## Introduction

When preparing for the Faculty's 50<sup>th</sup> anniversary Annual Scientific Meeting in September 2011, one of our visiting speakers asked to be put in touch with the Faculty Archivist. While attempting to satisfy his request for information by pulling together records held in many formats and places, it struck me that a postgraduate training body such as ours, whose history now spans over half a century, should put some effort into preserving the records of past activity. Not only do these records have historical value, but they can also be of great practical benefit in dealing with apparently-new issues. For example, while working to formalise our financial arrangements with our parent College (the RCSI) in 2010-2011, review of old minutes revealed that difficulties such as those which led to our needing to regularise matters had arisen at least twice previously in the Faculty's history. We drew on past experience to guide us in arriving at the present agreement, and were grateful that records and guidance from the past were available.

Most of the historical records of the Faculty's activities are contained within the reports published annually. As a first attempt at creating some kind of accessible archive, we have brought together the available Annual Reports in this booklet, starting with the first on record, dating from 1968/1969. There is, no doubt, a lot of detail contained within these which is of little interest in terms of our present activity; nonetheless, when going through these reports, I have frequently been surprised at how forward-looking the Faculty has been throughout our history. Records of past scientific meetings frequently describe techniques no longer used, and often unknown to our younger colleagues (air encephalography, diaphonography and plain film tomography figure in the earlier years), but also include early adoption of new developments. The first recorded lecture on CT at Faculty meeting was in 1976, and in 1981 a lecture on Nuclear Magnetic resonance was included in a meeting program.

Reviewing past reports also brings to mind many of our colleagues who have retired or died, and on whose shoulders the present, thriving Faculty has been built. It's worth bearing in mind that Faculty activity is done on a voluntary basis by the involved Diagnostic Radiologists and Radiation Oncologists. The numbers of our colleagues who have given freely of their time and efforts over the decades should be remembered; a high proportion of the specialists in both disciplines have freely committed to teaching, examining, committee and board activity over many years. I hope that collation of this archive will remind us of those who have gone before, and created the institution with which our generation is now entrusted.

I had initially hoped to have a booklet reviewing our history ready for publication to coincide with our 50<sup>th</sup> anniversary; to this end, I asked all available former Deans to write a summary of the high points of their terms of office, and all those approached very kindly gave of their time and effort to do so. These summaries are interspersed through

this document, and provide some reflective historical oversight of events, the significance of which may not always have been clear at the time some of the Annual Reports were written. For a variety of reasons, this document could not be produced in time for the 50<sup>th</sup> anniversary ASM; some of the delay arose from unsuccessful efforts to find some missing Annual Reports. No reports are available prior to 1968/1969, and we don't know if any were produced. We have also been unable to locate reports for the years 1988/1989 to 1994/1995 inclusive. If any of you have these missing reports in your possession, we would be very grateful if you could allow us copy them, for inclusion in a future, morecomprehensive archive.

Finally, please accept my apologies for the lack of completeness of this archive, and for the inevitable less-than-uniform appearances of the production. This is a poor, first effort at collating our history, and will, I hope, be improved upon in the future when more material is available, and can be edited in a more consistent fashion. In the meantime, I hope you will all find something of interest here, if only to remind yourselves of the friends and colleagues who passed the FFRRCSI exams with you, or the locations of Spring meetings, and all the sociability that goes with them.

Adrian Brady Dean, 2010-2012.

# ROYAL COLLEGE OF SURGEONS IN IRELAND FACULTY OF RADIOLOGISTS ANNUAL REPORT 1968/69

The last Annual General Meeting of the Faculty of Radiologists of the Royal College of Surgeons in Ireland took place on Friday, 3rd May, 1968. After a break for a very enjoyable Fork Supper, the first Ann Lawson McIntyre Lecture was delivered by Sir Brian Windeyer, Director of the Meyerstein Institute of Radiotherapy, Middlesex Hospital, London. The title of his lecture was "The Progress of Radiotherapy in Cancer".

On Saturday, 4th May, 1969, the Honorary Fellowship of the Faculty was conferred on Sir Brian by the President of the College, Mr E.N. MacDermott. The citation was read by Dr. Finbarr Cross and 120 Fellows and their guests sat down to the Annual Dinner.

During the year, two of our distinguished Fellows died. Mr. D. J. Riordan, the first Dean of the Faculty and subsequently the Council Representative on the Board, and Dr. S. J. Boland, who was Dean of the Faculty from 1965-1967.

Five meetings of the Board were held during the year. The Education Sub-Committee had a busy year as our teaching programme has now become more extensive.

The teaching programme for undergraduates continues. This is again divided into three sections (i) to illustrate normal Anatomy and Physiology to 2nd year students, (ii) to illustrate pathological conditions aided by seminars to 3rd year students, and (iii) a series of lectures to final year students illustrating the value of radiology in clinical diagnosis.

A new programme was initiated during the year when a training scheme for radiologists was commenced. A committee was formed with representatives from the four teaching hospitals, St. Luke's, Hospital, and the Faculty. The selection of trainees is made by this committee.

Trial candidates are prepared for the D. M. R. D. London. The Physics lectures take place at St. Luke's Hospital.

In preparation for Part II of the Diploma, the Faculty has played a major role in organising lectures and demonstrations in the various Dublin Hospitals.

#### FELLOWSHIP OF THE FACULTY OF RADIOLOGISTS:

#### **Examinations:**

- 2 candidates sat for the Primary Fellowship.
- 2 candidates were successful.
- 4 candidates sat for the Final Fellowship.
- 2 were successful

A major concession was passed by our Board and confirmed by the Council of the College. This is to allow exemption in the Primary Fellowship to those who possess the London FFR. During the year our Faculty has joined the European Society of Radiologists. The problem of a film library is still being considered.

Dr. J. J. Magner resigned as Honorary Treasurer and Dr. D O'Sullivan was elected in his place.

This year's Annual General Meeting of the Faculty was held on Friday, 2nd May, 1969. Professor J. H. Middlemiss of Bristol University, subsequently read a paper on "Radiology Developing Countries", which we hope to publish in a forthcoming issue.

On Saturday, 3rd May 1969, the Honorary Fellowship of the Faculty was conferred on Professor Middlemiss by the President of the College, Mr. D. W. Montgomery. The citation was read by Dr. J. O. Y. Cole. The Annual Dinner which was attended by 110 Fellows and their guests, took place immediately afterwards.

The following were appointed as examiners for the Fellowship of the Faculty, by the Council of the College, for three years.

#### **PRIMARY FELLOWSHIP:**

Surgery: Professor W. A. L. MacGowan, Dr. W. Mc Hugh, Dr. D. O'Sullivan

Medicine: Dr. D. Cantwell, Dr. J. O. Y. Cole

**Pathology:** Professor D. Holland, Dr. P. McCann, Dr. D. Whyte. **Physics:** Dr. H. Henderson, Dr. J. E. O'Connor, Dr. M. O Halloran

#### **FINAL FELLOWSHIP:**

Radiodiagnosis: Dr. S. Douglas, Dr. T. Lodge, Dr. M. Ryan.

Radiotherapy: Dr. O. Chance, Dr. A. R. Lyons, Dr. R. C. Tudway

DERMOT F. CANTWELL HONORARY SECRETARY OLIVER CHANCE DEAN

**JUNE 1969** 

# ROYAL COLLEGE OF SURGEONS IN IRELAND FACULTY OF RADIOLOGISTS ANNUAL REPORT 1969 / 70

The last Annual General Meeting of the Faculty of Radiologists of the Royal College of Surgeons in Ireland was held in the College on 2nd May, 1969.

Subsequently, Professor J. H. Middlemiss, Department of Radiodiagnosis, Medical School, Bristol, read a paper on "Radiology in Developing Countries"

Prior to the Annual Dinner on the following evening, the Honorary Fellowship of the Faculty was conferred on Professor Middlemiss. The citation was read by Dr. J. O. Y. Cole.

# **ANNUAL SUBSCRIPTION:**

The Annual Subscription of the Faculty is now fixed at five guineas.

## **EUROPEAN SOCIETY OF RADIOLOGY:**

During the year we have been informed that we have been elected to Membership of the European Society of Radiology. Representatives are to be nominated by the Board.

#### **BOARD MEETINGS:**

Five meetings of the Board were held during the year. There were also numerous meetings of the Education Sub-Committee.

#### **EXEMPTION FROM F.F. R.R. C. S. Irel Examination, Part One:**

It was agreed that exemption in Part one of our Faculty Examination be granted to those candidates who possess the F.F. R. (London). A notice to this effect has appeared in "Clinical Radiology".

# **TRAINEE RADIOLOGISTS:**

A considerable amount of the Board's activity was devoted to an expansion of the teaching programme. It was felt that the standard of the D. M. R. D. was rising. In view of this, the Honorary Secretary was requested to broaden the programme. This meant that all the fees collected would have to go to the lecturers, and there would be no surplus for the Hospital Departments as originally thought.

The Trainees now get at least two teaching sessions per week. This takes the form of a quiz rather than formal didatic lectures. Furthermore, they have been encouraged to present cases in their hospitals, and a rotation scheme has been instituted to ·include a visit to a Paediatric Hospital.

Furthermore, during April, the Trainees were invited to the Royal Victoria Hospital, Belfast for a three day concentrated course organised by Dr. J. O. Y. Cole. This proved most helpful to all, and the Board are most grateful to Dr. Cole.

All our Trainees have now passed Part one of the D.M.R. D.

It is envisaged that the next intake of Trainees would be in October 1970. It is felt by all concerned that the Selection Committee should aim to select applicants with a moderate experience, and should particularly seek those with a higher qualification.

# **RADIOLOGY LIBRARY:**

Dr. Henderson was nominated as representative of the Faculty on the College Library Committee.

#### FELLOWSHIPS OF THE FACULTY AD EUNDEM:

A ruling from the Council has been made that an applicant under this rule should be established in a Consultant capacity for least five years before being admitted to the Fellowship of the Faculty ad eundem.

Dr. Noel D. O'Connell was unanimously elected by the Board and his name was forwarded to the Council of the College for admission to the Fellowship.

#### **FURTHER TRAINEE POSTS:**

During the year, proposals were made for other centres besides Dublin to undertake registration training. In the case of Cork, the decision was postponed pending certain requirements. The Department of Health was duly informed of these essential items.

Representatives of the Faculty also met with the Department of Health regarding a similar post in Galway. This proposal was agreed to.

# COMBINED SYMPOSIUM -FACULTY OF RADIOLOGISTS AND THE ROYAL ACADEMY OF MEDICINE (RADIOLOGICAL SECTION):

A Scientific Programme has been arranged "to take place on the Saturday morning of the Faculty Annual Meeting, 9th May, 1970. The title of the meeting is "Radioisotape Scanning" and the venue is St. Luke's Hospital, Highfield Road, Rathgar, Dublin. In the Chair will be the Dean of the Faculty, Dr. O. Chance, and Dr. F. H. Cross, President, Radiological Section of the Royal Academy of Medicine.

# **COMBINED MEETING OF THE BRITISH AND IRISH** FACULTIES IN OCTOBER, 1971:

A letter was received by the Honorary Secretary of the Faculty of Radiologists in London, Dr. Morrison suggesting a combined meeting. This was readily agreed to and it is to take place in October, 1971. The Honorary Secretary was requested to open negotiations with the Officers of the British Faculty and preliminary arrangements have been made subsequent to his visit to York.

#### **EXAMINATION RESULTS:**

#### PRIMARY FELLOWSHIP:

One candidate sat for the examination and he was successful.

#### **FINAL FELLOWSHIP:**

There were no candidates for the Final Fellowship Examination.

#### **UNDERGRADUATE LECTURES:**

This programme has continued as heretofore. Lectures are given illustrating Normal Radiological Anatomy and Physiology to those students in their 2nd year.

Furthermore, a course is given to Final Year Students illustrating the value and use of Radiological investigation in Clinical Medicine.

## **HONORARY FELLOWSHIP:**

Professor Olle Olsson, University of Lund, Sweden, has been nominated to receive the Honorary Fellowship of the Faculty. He has agreed to read a paper to the Fellows of the Faculty, entitled "Visceral Angiography" on Friday evening, 8th May, 1970.

# **STANDING ORDERS:**

The Standing Orders of the Faculty have not yet been officially introduced but the Board are adhering to the proposed regulations as much as possible.

The Board as at present constituted is too large and retirements are required as laid down in the Standing Orders. It was felt that complete retiral of the Board would leave no continuity of officers. In view of this, an extraordinary General Meeting of the Faculty was held on Friday, 27th February, 1970. A proposal was passed suspending the retirement of officers for a further year. Three Board Members selected by ballot to withdraw from the present Board were Dr. F. H. Cross, Dr. S. J. Douglas, and Dr. J. A. Geraghty.

It was agreed to hold a ballot in October to fill vacancies on the Board.

# FACULTY OF RADIOLOGISTS ANNUAL REPORT 1970/71

The last Annual General Meeting of the Faculty of Radiologists of the Royal College of Surgeons in Ireland was held in the College on Friday 8th May, 1970.

Subsequently, Professor Olle Olsson, University of Lurid. Sweden read a most interesting paper entitled "Visceral Angiography".

On Saturday, 9th May, 1970, a combined Symposium was held at St. Luke's Hospital under the chairmanship of Dr. O. Chance. A series of papers were presented on the use of Radio-isothopes. This was organised jointly by the Faculty and the Royal Academy of Medicine (Radiology Section).

Prior to the Annual Dinner of the Faculty, the Honorary Fellowship was conferred on Professor Olsson by the President of the College, Mr J. P. Lanigan, F. R. C. S. Irel. The citation was read by the Honorary Secretary of the Faculty, Dr. D. F. Cantwell.

# **EUROPEAN SOCIETY OF RADIOLOGY:**

Dr. O. Chance and Dr. S. J. Douglas were nominated to the Council as the official Irish Representatives. It was pointed out that as we were small in number it would be difficult to send representatives to all these various commissions, totalling six in number. In subsequent correspondence with our U.K. Radiological colleagues, it was agreed in principle, that they would represent us and pass on the minutes of the meetings. If any item of special interest arose, we would then endeavour to send a delegate.

#### **BOARD MEETINGS:**

Three Meetings of the Board were held. There were also numerous meetings of the Education Sub Committee.

#### TRAINEE PROGRAMME:

Of the original five trainees who were taken on in 1969, the following have passed the D.M.R.D., Dr. D. J. Carty, Dr. J. Daly, Dr. R. Devine, and Dr. P. Nicel.

In October 1970, five new trainees were accepted for the course. They are Dr. D. Ormond, Dr. E. O'Byrne, Dr. R. Lovatt, Dr. R. Maguire and Dr. J. Masterson.

The intensive teaching sessions conducted by our Fellows and other colleagues in Dublin took place twice weekly. Furthermore Dr. J. O. Y. Cole, Dr. N. O'Connell, Dr. J. McNulty and Dr. B. Hourihane kindly arranged a trial examination shortly before the D. M. R. D. Part II.

It was suggested that rotation of the trainees should take place in November of the second year of training. i.e. six months after Part One, for two weeks in the Hospitals in the scheme including a Paediatric Hospital.

Galway Regional Hospital was approved to be included and to have a trainee.

# **FEES FOR TRAINEES:**

The Board of the Faculty felt that £150 for trainees was necessary to cover the expenses of the course and informed the Department of Health accordingly.

#### **FELLOWSHIP AD EUNDEM:**

Dr. Noel O'Connell was conferred with the Fellowship of the Faculty, ad eundem, by the President of the College, Mr J. P. Lanigan, F. R. C. S. Irel, on Friday, 8th May, 1970.

# COMBINED SCIENTIFIC MEETING BETWEEN THE FACULTY OF RADIOLOGISTS AND THE ROYAL ACADEMY OF MEDICINE:

Once again this successful venture is planned to be held during the Faculty's Annual General Meeting on Saturday 1st May, 1971 at St. Vincent's Hospital. Dr. John Williams of the Royal Infirmary, Cardiff is the guest speaker. The title of his Paper is "Radiology of Cardio-Thoracic Trauma". The Dean, Dr. W. J. McHugh and Dr. S. J. Douglas will preside as Chairmen.

# COMBINED MEETING OF THE BRITISH AND IRISH FACULTY IN OCTOBER '71:

The Board appointed Dr. M. O'Halloran, Dr. M. Ryan and the Honorary Secretary Dr. D. F. Cantwell to make arrangements for the meeting. To date arrangements for a Scientific and Social Programme are well in hand and the programme will shortly go to the printers.

The Board proposed that Dr. James Bull, President of the Faculty of Radiologists in London be admitted as an Honorary Fellow of the Faculty at this Meeting. Dr. Bull has gladly accepted this honour.

Through the good offices of Professor R. A. Q. O'Meara, the British and Irish Tumour Group will hold a Scientific Meeting in conjunction with the event, to which all Faculty Members are invited.

# **EXAMINATION RESULTS:**

#### **Primary Fellowship (May 1970):**

Two candidates sat and two were successful, i. e. Dr. Mohammed H. Dahniya and Dr. Michael J. Moriarty.

(November 1970): Three candidates and one was successful. i.e. Dr. Austin T. Carty.

<u>Final Fellowship (November 1970):</u> Two candidates sat and one was successful: Dr. Patrick B. Galvin.

#### **UNDERGRADUATE LECTURES:**

The programme has continued as heretofore. Lectures are given illustrating Normal Radiological Anatomy and Physiology to those students in their 2nd year.

Furthermore, a course is given to Final Year Students illustrating the value and use of Radiological investigation in Clinical Medicine.

#### **SCIENTIFIC MEETING -5th/6th February 1971:**

The Faculty held a Scientific Meeting on 5th/6th February 1971, when a total of seventeen Therapy and Diagnostic Papers were read. This meeting which was a new innovation was very well attended and included Fellows and visitors from Belfast, Limerick and Galway.

#### EXEMPTION FROM PART ONE OF THE F.F.R. EXAMINATION:

The Board agreed that those holding the Canadian F. R. C. P. in Radiology should be exempted from Part One of our Fellowship.

## **BOARD ELECTIONS:**

Dr. W. J. McHugh was unanimously elected Dean at the Board Meeting on 27th November, 1970. He thanked the Board for the honour conferred on him and paid tribute to the work of his predecessor, Dr. O. Chance. Dr. Donal O'Sullivan was unanimously elected Vice-Dean. Dr. J. MacCarthy and Dr. J. Healy were declared elected to the Board, as a result of the Postal Ballot.

#### **EXEMPTION IN PHYSICS:**

It was agreed that a candidate who sat for Part One of the Fellowship Examination and passed Physics but failed Clinical Subjects would retain Physics.

#### **HONORARY FELLOWSHIP:**

Professor B. Felson from Cincinnati, Ohio, U.S.A, was admitted as an Honorary Fellow of the Faculty on 16th November, 1970. He read a most stimulating Paper to the Fellows of the Faculty entitled "Alveolar Diseases of the Lung".

#### **NEWS LETTER:**

It has been felt for some time that the Fellows of the Faculty have not been in touch with current developments and activities of this Faculty. The first newsletter was circulated recently and it is hoped to continue this in the future.

#### **FURTHER TRAINING OF REGISTRARS:**

The Board is still continuing to discuss a scheme which would ensure that having attained the D. M. R. D., further training-would be ensured for our Trainees.

# **CONSULTANT APPOINTMENTS IN RADIOLOGY:**

Recently the Department of Health consulted the Faculty about their views for the minimum requirements for Consultant Radiologists in the Country. The Board of the Faculty felt that possession of the D. M. R. D. alone was not of sufficient standard d for the appointment of either a temporary or a full time Consultant appointment. It was felt that the minimum requirements should be a total of five years in Radiology of which at least three years would, after attaining the D. M. R. D. be spent under supervision in recognised teaching hospitals, for further extension of training.

Finally, the Board would like to acknowledge the assistance of the College Staff, Dr. O'Flanagan, Mrs Butler and particularly Miss Daly.

DERMOT F. CANTWELL HONORARY SECRETARY 1<sup>st</sup> MAY 1971

# FACULTY OF RADIOLOGISTS, ROYAL COLLEGE OF SURGEONS IN IRELAND ANNUAL REPORT 1971/72

The last Annual General Meeting of the Faculty took place on Saturday, 1st May, 1972 in St. Vincent's Hospital, Elm Park.

Dr. John Williams from Cardiff then read a most interesting Paper on "Cardio Thoracic Trauma", which was followed by a Symposium on "Venous Thrombosis". Contributors to the Symposium included Dr. L. O'Connell, Professor P. FitzGerald, Dr. J. B. Hourihane, and Mr T. V. Keaveney.

# **BOARD MEETINGS:**

There were four Meetings of the Board during the year and numerous Meetings of the Education Committee. Amongst the many conclusions at we recorded the following:

<u>COSULTANT POSTS IN RADIOLOGY:</u> It was agreed that the minimum qualification should be the F. F. R., or a candidate should possess the "D. M. R. D. and have three years' experience in a recognised teaching hospital". It was also agreed that subsequent to obtaining such qualifications a candidate should have at least three years' full-time radiological experience in a general hospital radiology department which was under the continuous direct control of a consultant radiologist.

## **ROTATION OF REGISTRARS:**

The Faculty considered Equation for Registrars as follows:

(a) one year in the parent hospital, (b) one year circulating in the other hospitals in the scheme and (c) the third year abroad. It was also suggested that after attaining the D. M. R. D. a candidate should be encouraged to study (i) for the F. F. R. Examination and/ or (ii) M. D. or Membership, (iii) to carry out specific work, i. e. Clinical Radiology and (iv) to write papers.

#### INTERNATIONAL COMMISSION ON RADIOLOGY:

This newsletter was to be circulated to all Board Members.

# **REGISTRATION OF F.F.R.R.C.S. Irel:**

The Registrar informed the Board that the F. F. R. R. C. S. Irel, was now a registrable qualification with the General Medical Council in London.

#### **NEW COLLEGE BUILDING:**

The Board has applied for space in the proposed \Building, this to include room for a Radiological Library, Secretarial offices and a Board Room.

# **MEMBERSHIP OF THE FACULTY:**

Various suggestions have been made with a view to increasing the numbers in the Faculty. One suggestion is that the status of Membership be introduced. The necessary qualifications and advantages of such a status are still being actively considered by the Board.

#### **EXAMINERS IN THE FELLOWSHIP:**

Dr. Oliver Chance has retired as Examiner in Radiotherapy and has been replaced by Dr. F. Cross. Dr. D. G. C. Whyte has retired as Examiner in Pathology and Dr. N. O'Connell was elected in his place.

#### **EUROPEAN SOCIETY OF RADIOLOGY:**

Dr. O. Chance represented Ireland and the Faculty in Amsterdam in June 1971, when we were elected to Membership. Dr. Chance and Dr. S. J. Douglas are our representatives on the Bureau.

# COMBINED MEETING OF THE BRITISH AND IRISH FACULTIES OF RADIOLOGISTS:

A Sub-Committee to organise the Meeting was appointed consisting of Dr. M. O'Halloran and Dr. Cantwell. It was the first meeting of the two Faculties and took place on Friday and Saturday, 1st/2nd October, 1971. The last time the British Faculty came to Dublin was in 1954.

The Scientific Meeting was held in the University College in Belfield and was followed by a Dinner in the Banqueting Hall of the College. More than 200 Fellows, Members and wives attended. The Meeting opened with a Symposium organised by Professor R. A. Q. O'Meara and the British and Irish Human Tumour Group. Subsequently, Scientific Papers were read by Fellows and Members both Faculties in Diagnostic and Therapy Sections.

Prior to the Dinner, the Honorary Fellowship of the Faculty was conferred on the President of the London Faculty, Dr. James Bull. The citation was read by Dr. M. Ryan. A number of social functions were arranged for the visitors during their stay.

The Meeting was undoubtedly one of the most important events the Faculty has undertaken since its commencement and it appeared to be enjoyed by all concerned and should prove to be a strong tie in our links with our sister Faculty in the U.K.

#### **VACANCY ON THE BOARD:**

Dr. T. D. O'Farrell who served on the Board for ten years has retired. Dr. N. O'Connell was the only applicant nominated to fill the Vacancy.

# **INTERNATIONAL CONGRESS OF RADIOLOGY IN MADRID 1973:**

The Board were invited to send suggestions as to topics for this Meeting. All Fellows were circulated on this matter and their views were sent to the Honorary Secretary in Madrid.

#### ANNE LOWSON MC INTYRE LECTURE:

It has been decided that this lecture will next be held in 1973.

#### **HONORARY FELLOWSHIP:**

Professor Robert E. Steiner, Royal Postgraduate Medical School, London, was proposed for admission as an Honorary Fellows of the Faculty in May, 1972.

### **RESIGNATION OF HONORARY SECRETARY:**

Dr. Cantwell asked to be relieved of his duties as Honorary Secretary, because (a) he had been in Office for five years and (b) it was felt that it was a good idea not to have an incoming Dean and Honorary Secretary taking Office at the same time.

The Honorary Secretary was requested to remain in Office until after the Faculty weekend in May, 1972.

#### **EXAMINATION RESULTS:**

Four Candidates were successful in the Primary Fellowship held in November 1971. One candidate was successful in the Final Fellowship in December, 1971.

#### **TRAINEE RADIOLOGISTS COURSE:**

Numerous Meetings of the Educational Sub-Committee were held to discuss details of the Course. The programme is now working well. Dr. J. O'Connor, St. Luke's Hospital has been very successful with the candidates in Part One D. M. R. D. This year, Dr. Lovett, Dr. Maguire, Dr. Masterson and Dr. Ormond were successful in this examination.

The Part Two Examination Course continues as before, but with some additions. At least two tutorials are given by Consultants in Dublin each week. The Registrars who are preparing for the Final Fellowship give further lectures weekly.

In addition to a detailed programme covering all aspects of Diagnostic Radiology lectures are being given this year in Ultrasonics and RadioIsotopes. Furthermore, an exchange programme has been arranged for the Trainees to visit the other Dublin Radiology Departments taking part in the Course~ and also visits to the major Paediatric Hospitals.

# **REGISTRARS**:

A number of Registrars have now successfully passed the Fellowship Examination, Part One. They have also taken part in an exchange programme to get them conversant with special work in other hospitals. A number of them will shortly be leaving Dublin in order to further broaden their experience.

# **UNDERGRADUATE LECTURES:**

The Annual Course of lectures for the 1st and 2nd year students in Normal Radiological Anatomy and in Clinical Radiology for Final Year students was again given by Fellows of the Faculty.

# ROYAL COLLEGE OF SURGEONS IN IRELAND FACULTY OF RADIOLOGISTS ANNUAL REPORT 1972/73

#### **MEETINGS:**

Since the last Annual General Meeting on 6th May 1972, there have been nine Board Meetings and numerous Meetings of the Education Committee.

### **HONOURS:**

We are pleased to record that one of our Honorary Fellows, Professor J. D. H. Middlemiss, was elected President of the Faculty of Radiologists, London.

# CLOSER LINKS BETWEEN RADIOLOGICAL SOCIETY AND THE FACULTY:

For some time now it has been felt that closer liaison between these two bodies would be mutually advantageous, both from the point of view of communications and for ease of administration. A number of Meetings took place between representatives of both groups. Representing the Society: Dr. H. Henderson (President), Dr. J. C. Carr (late Honorary Secretary), and Dr. N. O'Connell. Representing the Faculty: Dr. D. O'Sullivan (Vice-Dean), Dr. P. McCann and Dr. D. F. Cantwell (Honorary Secretary). A number of Meetings were held and the representatives reported back to their parent bodies.

# **AD EUNDEM FELLOWSHIPS:**

During the year, two ad eundem Fellows were admitted, Dr. E. Malone (Dublin) and Dr. M. Daly (Limerick).

#### **EUROPEAN ASSOCIATION OF RADIOLOGY:**

Dr. Michael O'Halloran represented the Faculty at the Meeting in Strasbourg. During the forthcoming Meeting in Madrid, Dr. O'Sullivan (Vice-Dean) has been nominated to represent the Faculty. At the Meeting of European Monospecialists, Dr. M. Ryan is to represent the Faculty at the Madrid Meeting.

#### **REGULATIONS FOR REGISTRARS:**

The Board of the Faculty decided that Registrars may undertake locum duties for a brief period, if this work is under the supervision of a Consultant Radiologist, and if they have obtained permission from their Consultant, or the Director of their Department.

#### **HONORARY CONSULTANT APPOINTMENTS:**

Representatives of the Board met with Dr. M. Powell from the Department of Health and it was agreed that temporary posts should not be undertaken by Registrars. At this Meeting, Dr. Powell also indicated that Radiologists should seek extra clinical staff and that he would help as much as he could in this matter.

#### **REGULATIONS FOR FELLOWSHIP AD EUNDEM:**

The Council of the College has approved the recommendation of the Board of Faculty "that the required period of residency in a Consultant capacity in this Country, for Candidates applying for Fellowship ad eundem be reduced from five years to three years"

# <u>APPLICATIONS FOR RECOGNITION OF HOSPITALS FOR TRAINING</u> POSTS:

Requests were received during the year from the Royal City of Dublin Hospital, Sir Patrick Dun's Hospital and Jervis Street Hospital, to take part in the Training Programme. It was agreed that an Inspection Committee should be set up by the Faculty, under the Chairmanship of Dr. J. O. Y. Cole (Belfast). Dr. Cole is to visit all the Departments taking part in the teaching programme, accompanied by one or more Radiologists, from other Departments which are not being inspected at the time. This Committee is to report back to the Board.

## **DETAILS OF CONSULTANT APPOINTMENTS:**

Dr. D. O'Sullivan reported that Comhairle na nOspideal had now ruled that a Fellowship plus five years experience, was essential for a Consultant Post. The Board of the Faculty pointed out that it might be difficult to fill some of the country posts with such a high qualification. It was pointed out however, that the Department of Health and Comhairle na nOspideal should realise that improved conditions in general should be made available for future Consultants, particularly extra Secretarial help, improved financial conditions and up-to-date equipment.

## HOLDING OF FUNCTIONS IN THE COLLEGE:

A letter was received from the Registrar, Dr. O'Flanagan, pointing out that no further functions could be held in the College on Saturday evenings.

#### **BRITISH INSTITUTE OF RADIOLOGY:**

The Dean, Dr. MacHugh, was invited to and attended the Centenary Banquet of the British Institute of Radiology, held in London in November 1972.

# ANNUAL SCIENTIFIC MEETING AND ANNUAL DINNER 13th/14th APRIL, 1973: Anne Lowson McIntyre Memorial Lecture:

On Friday evening, 13th April, Dr. James Quinn III delivered the Anne Lowson McIntyre Memorial Lecture under the title of "The Impact of Nuclear Medicine on Irish Medical Discoveries".

#### **Annual Dinner:**

On the same evening the Annual Dinner of the Faculty was held in the Banqueting Hall of the College and was attended by approximately 120 Fellows and their guests.

#### **Scientific Meeting:**

On Saturday, 14th April, a series of Papers were presented by Messrs. N. V. Philips (Eindhoven) and the programme was as follows:

- 1. "The Bridge between Radiology and Technology": Dr. Noothoven Van Goor, Chief of Application Department, Medical Systems Division
- 2."Improvements in Fluoroscopy": Ir Bejzcy, Application Department, M. S.D.
- 3. A Film on "Subtraction Technique'!
- 4. "Clinical Application of 70 mm Technique": Dr. J. Feddema, M. D.
- 5. "Planning Aspects of X-Ray Departments" : Mr. van der Sommen, Medical Systems Division.

#### ANNUAL GENERAL MEETING:

The Annual General Meeting was postponed from May 1973 to October 1973, as it coincided with the Colles Bicentenary Meeting.

### **HONORARY FELLOWSHIP:**

On Friday, 13th April 1973, prior to his delivery of the Anne Lowson McIntyre Lecture, the Honorary Fellowship of the Faculty was conferred on Dr. James Quinn III.

# **MEMBERSHIP OF THE FACULTY:**

The Board of the Faculty recommended and the Council of the College confirmed that Membership of the Faculty of Radiologists could now be conferred on certain Radiologists who did not have the Fellowship of the Faculty. No voting rights would be allowed, but Members would be able to attend the Scientific Meetings and Functions of the Faculty.

#### **STANDING ORDERS:**

A special Meeting of the Board was held to amend the Standing Orders. It is hoped to have these available shortly.

#### **NEW TRAINEES:**

In September 1972 only two suitable applicants were received. It was felt that this was not enough to run a course. It was thought at this time, that it would be wise to advertise in January of the year in question, in order to draw the attention of Graduates to the forthcoming trainee programme.

#### SUBSCRIPTION TO THE FACULTY:

The Honorary Treasurer wrote to a number of Fellows who had not sent in their annual subscriptions. There was a good response to this request.

#### SUBSCRIPTION TO BRITISH FACULTY -BUILDING FUND APPEAL:

The Board of the Faculty made a gift of £100 to the Building Fund Appeal of the London Faculty. A letter from the President, Professor J. D. H. Middlemiss, indicated that this gift was greatly appreciated.

#### **ISOTOPE SUB-COMMITTEE:**

During the year, a sub-committee was set up to deal with Isotopes. Representative's of the various Teaching Hospitals were appointed to this sub-committee. A number of Meetings were held, including one with Dr. Powell from the Department of Health. It was stressed that Organ Scanning should remain within the realm of the Diagnostic Radiologist.

#### **DEAN'S MEDAL**:

Some illustrations and drawings were submitted to the Board and these having been accepted, the medal should be available shortly.

### FELLOWSHIP OF THE FACULTY -EXAMINATION RESULTS:

DATE	NO OF CANDIDATES WHO SAT EXAM	NO OF SUCCESSFUL CANDIDATES
<b>Primary Fellowship:</b>		
May 1972	1	1
November 1972	1	1
May 1973	2	2
Final Fellowship:		
June 1972	5	2
December 1972	4	2

The names of the successful candidates for the Final Fellowship Examination are as follows:

June 1972: Austin T. Carty and Michael J. Moriarty December 1972: Herbert F. Devine and Paul T. Nicell

#### **ELECTION OF OFFICERS:**

The incoming Officers elected were: Dr. D. O'Sullivan (Dean), Dr. D. F. Cantwell (Vice-Dean), Dr. M. Ryan (Honorary Secretary) and R. P. McCann (Honorary Treasurer).

#### **UNDERGRADUATE LECTURES:**

The Annual Course of Lectures for 1st and 2nd year Students in Normal Radiological Anatomy and Clinical Radiology for final year students, was again given by Fellows of the Faculty.

#### PROFESSOR BOIJSEN'S LECTURE -May 1973:

During the Colles Bicentenary Celebrations in May 1973, Professor Erik Boijsen (Sweden) read a Paper to the Fellows of the Faculty, under the title of "The Importance of Angiography in Gastro Intestinal Disease".

# **INTERNATIONAL RADIOLOGICAL CONGRESS -MADRID (OCTOBER 1973):**

The National Delegation was appointed after a Joint Meeting between the Faculty and the Radiological Society of Ireland.

The following representatives were appointed:

Chairman: Dr. w. J. MacHugh

Vice-Chairman: Dr. H. R. Henderson

Members: Dr. D. O'Sullivan, Dr. F. Cross, Dr. D. F. Cantwell

Substitutes: Dr. J. C. Carr, Dr. P. McCann, Dr. M. Ryan.

# **DEATHS:**

We regret to announce the deaths of Dr. Oliver Chance, previous Dean of the Faculty, General J. J. Magner, previous Honorary Treasurer, Sir Frank Percivile Montgomery and Dr. K. McMahon of Limerick.

DERMOT F. CANTWELL HONORARY SECRETARY 25<sup>th</sup> OCTOBER 1973

# ROYAL COLLEGE OF SURGEONS IN IRELAND FACULTY OF RADIOLOGISTS ANNUAL REPORT 1973/1974

The Board for the year 1973/1974 was constituted as follows:

**DEAN:**Dr. D. O'SullivanVice-Dean:Dr. D. F. CantwellHonorary Secretary:Dr. M. J. RyanHonorary Treasurer:Dr. P. McCann

#### **BOARD MEMBERS:**

Dr. J. O. Y. Cole

Dr. J. Healy

Dr. W. J. MacHugh

Dr. J. McCarthy

Dr. N. D. O'Connell

M. J. O'Halloran

# **Council Representative:**

Mr. Barry O'Donnell, F.R.C.S.I.

During the year Mr. Barry O'Donnell, was nominated by the Council as its representative on the Board. We are pleased to welcome him and sorry to lose his predecessor, Mr. Keith M. Shaw F.R.C.S.I.

**Ex- Officio:** Mr. J. M. McAuliffe Curtin, F. R.C.S.I. (President) Mr. S.T. McCollum, F.R.C.S.I. (Vice- President)

# **MEETINGS:**

Since the last Annual General Meeting on 27th October, 1973, there have been:

- 8 Board Meetings
- 3 Education Sub-Committee Meetings
- 4 General Purposes Sub -Committee Meetings
- 3 Radiation Sub-Committee Meetings

At the Board Meeting on 17th June, the Board was privileged to be joined by the new president of the Royal College of Surgeons in Ireland, Mr. J. M. McAuliffe Curtin. The Dean wished him a successful term of Office.

#### **HONOURS:**

We are very pleased to record that one of our Honorary Fellows was knighted in the New Year's Honours List for 1974. Sir Thomas Lodge has been extern examiner in the Final Fellowship for over ten years and we wish to congratulate him on this great honour.

The Dean, Dr. D. O' Sullivan, was nominated by the Tánaiste and Minister for Health to serve on the Council for Postgraduate Medical and Dental Education and Training. He has been invited to act as Observer on the Education Board of the Faculty of Radiologists in London and to be a member of the newly created Postgraduate Faculties Committee of the Royal College of Surgeons in Ireland.

The Vice-Dean, Dr. Dermot Cantwell, has been appointed Director of the Department of Radiology at St. Vincent's Hospital and was elected Secretary of the Medical Board of that hospital.

Dr. Michael O' Halloran has been appointed first Marie Curie Memorial Professor of Clinical Oncology in the Department of Experimental Medicine at Trinity College, Dublin.

# **HONORARY FELLOWS:**

The Council of the Royal College of Surgeons in Ireland has accepted the unanimous recommendation of the Board of the Faculty that Dr. Robert Morrison of the Hammersmith Hospital and Dr. Richard Berridge, Addenbrooke's Hospital, Cambridge be made Honorary Fellows of the Faculty of Radiologists.

## **FELLOWS AD-EUNDUM:**

The following will be admitted as Fellows Ad-Eundum in October 1974:

Dr. B. Hourihane

Dr. N. Murphy

Dr. J. McNulty

Dr. J. Toland

#### TRAINING PROGRAMME:

Five new trainees were selected from a total of twenty-five applications and started their course in October, 1973.

Following the recent change in the form and subjects of the Fellowship examination in London, an extensive and concentrated Programme of Lectures for the new Part 1 examination was given in early 1974. These seminars covered the new subjects of Radiological Anatomy, Radiological Procedures, Pharmacology, Isotopes and Ultrasound.

Dr.s. Rogan and MacInerney, of the three candidates who presented themselves for examination in London, were successful and credit is due to the lecturers for covering so much ground in so short a time and with such excellent results.

It is with great regret we much record the retirement of one of the trainees from the course.

A further comprehensive course of seminars has now been arranged to enable the trainees to sit the D. M. R. D. in October 1975 and the Final F. F. R. in October 1976.

Application has been made to the Council for Postgraduate Medical and Dental Education and Training to subsidise these courses. Dr. P. McCann, the Honorary Treasurer was responsible for the preparation of the submission.

In view of the changes in the Radiological Examinations in the U.K., it is hoped that exemption in the Primary will be given to those who have passed the Part 1 examination in London. Changes in our Primary F. F. R., to embrace the new subjects will probably follow in the near future.

### **EXAMINATION RESULTS:**

Primary F.F.R.	<b>Candidates</b>	Successful
November 1973	3	2
May 1974	2	1
<u>Final F . F . R .</u>		
December 1973	5	2
May 1974	2	1

The successful candidates in the Final F. F. R. Examination were:

Dr. John Gabriel Daly

Dr. Donal Patrick McErlean

Dr. Daniel Joseph Ormond

#### **HOSPITAL INSPECTION COMMITTEE:**

Dr. J. O. Y. Cole of the Royal Victoria Hospital, Belfast is Chairman of a small Sub-Committee which has carried out a comprehensive inspection of the training faculties in the various hospitals taking part in the training programme. A final report has just been made.

#### **LONDON FACULTY:**

The Officers of the Irish Faculty had a most cordial meeting with the members of the Fellowship Board of the Faculty of Radiologists in London in October 1974. Two representatives of the Irish Faculty have been invited to sit in as Observers at a future Part 1 Examination to assess the structure of the examination with a view to setting it up in Dublin.

A working party has been suggested to examine the possibility of simultaneous examinations in Dublin and in London.

# **EXAMINERS:**

# Final F. F.R.

Dr. D. F. Cantwell has replaced Dr. S. J. Douglas.

The other examiners are due to be changed in the next year.

#### Primary F. F. R.

Dr. J.O .Y. Cole has replaced Dr. D.F. Cantwell as examiner in medicine.

# **UNDERGRADUATE EDUCATION:**

The Faculty continues to provide lectures in anatomy and physiology, pathology and in the final year subjects.

#### **POSTGRADUATE EDUCATION:**

Members of the Faculty have participated in Postgraduate Courses in medicine, surgery and anaesthesia.

#### **CHAIR OF RADIOLOGY:**

This has been considered and is to be kept under review.

#### **MEETINGS:**

#### XIII International Congress of Radiology in Madrid (October 1973)

The national delegation elected after a joint meeting between the Faculty and the Radiological Society of Ireland was as follows:

<u>Chairman:</u> Dr. W. J. MacHugh **Vice-Chairman:** Dr. H. J. R. Henderson

**Members:** Dr. D. O'Sullivan

Dr. F. Cross

Dr. D.F. Cantwell

Substitutes: Dr. J.C. Carr

Dr. P. McCann Dr. M. Ryan

Unfortunately at the last moment due to unforeseen circumstances the Chairman and Vice-Chairman were unable to be present.

Two of our Fellows presented Papers i.e. Dr. D. F. Cantwell and Dr. F. Cross.

#### U.E.M.S.

The Faculty, in association with the Irish Medical Association, was represented by Dr. Joan McCarthy at a meeting of the U.E.M.S. in Brussels in May 1974.

The meeting considered training and educational requirements of European countries. A report of the meeting was submitted.

# **SPRING SCIENTIFIC MEETING:**

Due to the generosity of Ilford (Ireland) Ltd, four members of the Fleischner Society were invited to present papers. The Meeting was held in the Burlington Hotel on Tuesday, 28th May 1974. Over eighty doctors were present and the meeting was regarded as a great success.

## **PROGRAMME**

17.00 hrs Emphysema: Professor Robert Fraser

(McGill University and Royal Victoria Hospital, Montreal)

18.00 hrs Bronchography: Professor J. Fennessy

(The University of Chicago)

18.30 hrs Buffet Supper

(By Courtesy of Ilford (Ireland) Ltd.)

20.30 hrs Symposium On Pulmonary Emboli:

Professor R. H. Greenspan (Yale University)

Professor A. Gottschalk (The Franklin McLean Memorial Research

Institute, University of Chicago)

#### **FUTURE MEETINGS:**

The Faculty is organising Papers for the forthcoming 3rd Congress of the Society of European Radiologists in Edinburgh in June 1975. The theme of the Meeting is "The Vascular Tree" and many contributions have been promised. These will be presented at a combined meeting of the Faculty of Radiologists and the Section of Radiology of the Royal Academy of Medicine on April 18th 1975.

The Honorary Secretary is seeking contributions for future Scientific Meetings and Symposia.

#### MEMBERSHIP OF THE FACULTY:

The Dean has invited members of the Radiological Society of Ireland to participate in the Annual Scientific Meeting and to attend the Annual Dinner. It is hoped that the Faculty will be strengthened by the inclusion of many new members. Both Scientific Bodies will still hold separate functions but closer liaison with a common secretarial service should harmonise academic radiological activities in Ireland. A combined subscription is

envisaged. Membership of the Faculty will be open to those holding a medical and radiological qualification. They will be entitled to attend all Scientific Meetings and to participate in social events. They will also receive the College Journal which includes an account of the activities of the various Faculties.

Associate membership is offered to those interested in the science of radiology but who do not possess a medical or radiological qualification. They can attend all Scientific Meetings and will receive the College Journal. Designs for a Faculty Tie are being considered.

#### **APPEAL LETTER:**

The Dean and Board are sending an Appeal Letter to various firms associated with Radiology in this country requesting funds for the new Faculty Premises. It is hoped that the new quarters will contain a Radiological Library, Museum of Radiographs with audio-visual aids. It should become the centre for academic radiology in Ireland.

#### **RADIATION HAZARDS:**

Letters have been sent to all Radiologists warning them of the risk to a foetus from exposure to Ionising Radiation especially at the beginning of pregnancy. It is hoped that steps will be taken to implement the 10-Day-Rule in x-ray departments without delay. A circular is to be sent to all members of the Irish Medical Association and it is hoped that a Paper on Radiation Hazards written by Dr. S. J. Douglas will be published in the Journal of the Irish Medical Association. Dr. S. J. Douglas and Dr. N. O' Connell as Chairman and Secretary of the Committee on Radiation Control are to be congratulated on the preparation of these documents.

#### STATUTES AND BYE-LAWS:

After numerous meetings of the General Purposes Sub-Committee a final Draft has now been agreed by the Board of the Faculty. Dr. Mac Hugh as Chairman deserves particular praise for his special attention to detail. Dr. Healy gave invaluable help in the formulation of a democratic method of retirement and election to the Board. In future all members of the Board must retire after five years and are not eligible for re-election for one year. The Dean, Dr. D. O'Sullivan, graciously proposed that the present and future Deans should only serve for two instead of three years.

# **ISOTOPE SCANNING:**

It has been accepted that static organ scanning is an integral part of diagnostic radiology as distinct from other techniques in nuclear medicine.

Advertisements for future Consultant appointments in Diagnostic Radiology to Hospitals with isotope equipment should contain references to the desirability of candidates having experience in organ scanning.

The Dean, who has served on the sub-committee on nuclear medicine of the Comhairle na nOspideal is to be congratulated for his efforts to establish the role of the diagnostic radiologists in this sphere.

#### **NATIONAL DRUGS ADVISORY BOARD:**

Dr. N. O'Connell was appointed Convenor and Chairman of a Sub-Committee to consider the Draft document on "Contrast Media" which is to be published in the near future.

#### **RETIREMENTS:**

Dr. Mac Hugh who was founder member of the Board, a former Dean and Chairman of the General Purposes Sub-Committee retires after his thirteen years of unselfish service to the Faculty. Dr. James Carr has been elected to take his place on the Board.

#### **DEATHS:**

It is our sad duty to record the death of Dr. Denis O'Farrell who was a founder member of the Board of the Faculty of Radiologists, and until his death in December 1973 was Director of the Department of Radiology in St. Vincent's Hospital. He gave many years of outstanding service to Radiology and was particularly interested in the physical aspects of radiation and in education. We extend our sincere sympathy to his wife, Joy.

#### **ACKNOWLEDGEMENTS:**

The Faculty wishes to acknowledge the support and encouragement which it has received from the President and Council of the College as well as the Registrar, Assistant Registrar and other members of the administrative staff. In particular, special thanks are due to Miss Anne Daly, Faculty Secretary and her assistant, Miss Rena Byrne for undertaking many arduous tasks to promote the activities of the Faculty of Radiologists.

MAX. J. RYAN HONORARY SECRETARY 25<sup>th</sup> OCTOBER 1974

# ROYAL COLLEGE OF SURGEONS IN IRELAND FACULTY OF RADIOLOGISTS ANNUAL REPORT-1974/75

The Board for the year 1974/1975 was constituted as follows:

Dean:Dr. Donal O'SullivanVice-Dean:Dr. D. F. CantwellHonorary Secretary:Dr. M. J. RyanHonorary Treasurer:Dr. P. McCann

#### **BOARD MEMBERS:**

Dr. J. C. Carr

Dr. J. O. Y. Cole

Dr. J. Healy

Dr. J. McCarthy

Dr. N. D. O'Connell

Dr. M. J. O'Halloran

# **COUNCIL REPRESENTATIVE:**

Mr. B. O'Donnell, F.R.C.S.I.

#### **EX-OFFICIO:**

Mr. J. M. McAuliffe Curtin, F.R.C.R.I. (President)

Mr. S.T. McCollum, F.R.C.S.I.(Vice President)

#### **MEETINGS:**

Since the last Annual General Meeting on Friday 25th October, 1974 there have been:

- 8 Board Meetings
- 4 Fellowship Advisory Board Meetings
- General Purposes Sub-Committee Meetings
- 2 Radiation Sub-Committee Meetings

#### **HONOURS:**

- (a) We wish to congratulate our Council Representative, Mr. Barry O'Donnell, on his unique distinction of being President-Elect of the Irish Medical Association, the British Medical Association and the Canadian Medical Association.
- (b) The Dean, Dr. Donal O'Sullivan continues to represent radiology on Comhairle na nOspideal and on the Council for Postgraduate Medical and Dental Education and Training and to act as Observer on the Education Board of the Royal College of Radiologists in London.

#### **HONORARY FELLOWS:**

The Council of the Royal College of Surgeons in Ireland has accepted the unanimous recommendation of the Board of the Faculty that Professor Eric Easson, President of the Royal College of Radiologists and Director of the Christie Hospital and Holt Radium Institute, Dr. John Laws, Registrar, Royal College of Radiologists and Director of the Department of Radiology, Kings College Hospital, London and Professor Milton Friedman, former Professor of Radiotherapy at New York University School of Medicine, be made Honorary Fellows of the Faculty of Radiologists.

## **FELLOWS AD-EUNDEM:**

The following will be admitted as Fellows Ad-Eundem in October, 1975:

Dr. Noel Stephen Blake (Dublin)
Dr. Michael Corcoran (Limerick)
Dr. Alan Denis Gough (Belfast)
Dr. James Patrick Murray (Galway)
Dr. William Henry McMahon (Galway)

#### MEMBERSHIP OF THE FACULTY OF RADIOLOGISTS:

The Dean and Board are delighted to offer Membership of the Faculty to Members of the Radiological Society of Ireland. Members will be entitled to participate in all social and academic activities. To harmonise Radiological affairs, a joint secretarial service and a common subscription have been arranged. Members will receive the Annual Report and News sheet as well as the College Journal which usually contains a section on Faculty activities. The Faculty appreciates the great co-operation and help of the Honorary Secretary of the Radiological Society of Ireland, Dr. Brian Hourihane. Membership of the Faculty is open to those holding a Medical and Radiological qualification.

#### LIASON WITH THE ROYAL COLLEGE OF RADIOLOGISTS:

A working Party consisting of representatives of the new Royal College of Radiologists and the Faculty of Radiologists of the Royal College of Surgeons in Ireland produced a document, the contents of which have been agreed by the Council of the Royal College of Radiologists, the Board of the Faculty of Radiologists and the Council of the Royal College of Surgeons in Ireland.

#### The main proposals are:

That there will be a common Primary Examination/ First Examination for the Fellowship, which will be held simultaneously in Dublin and London. The Royal College of Radiologists will nominate extern examiners for the Dublin examination and the Faculty will send extern examiners to London. Subsequently, candidates can sit the Final Fellowship Examination in either Dublin or London. These arrangements are to be reviewed after a trial period of three years.

The Dean, Dr. Donal O'Sullivan and the Vice-Dean. Dr. D.F. Cantwell are to be congratulated on the results of their endeavours after many trips to London.

# **FELLOWSHIP ADVISORY BOARD:**

This new Sub-Committee of the Faculty was recently created. It will replace the Education Sub-Committee and its terms of reference are:

- (1) To create a closer liaison with the Royal College of Radiologists
- (2) To advise on teaching and examinations
- (3) To organise courses of training and scientific meetings

The following are representatives on the Fellowship Advisory Board:

Royal College of Radiologists: Dr. Rhys Davies
Royal College of Surgeons in Ireland: Mr. Barry O'Donnell
Royal College of Physicians in Ireland: Dr. Patrick Keelan

Dr. Joan MacCarthy deserves thanks for performing so efficiently the arduous task of secretary.

# **HOSPITAL INSPECTION OF TRAINING FACILITIES:**

(Chairman, Dr. J.O.Y. Cole)

Following an inspection of seven Dublin Hospitals, a comprehensive Report on training facilities has been prepared by Dr. J. O.Y. Cole, assisted by Dr. P. McCann. This has been circulated to the Department of Health, the Council for Postgraduate Medical and Dental Education and Training and, where requested, the Hospitals concerned.

#### **COURSES IN RADIOLOGY:**

Comprehensive courses of lectures embracing all aspects of Diagnostic Radiology have been held during the last Academic Year and during the summer to enable trainees to sit the D. M. R. D. in October, 1975 and the Final Fellowship in June 1976. We are very pleased to record that the two trainees who recently sat for the Diploma in London have been successful.

In view of the reciprocity which has been agreed between the Faculty of Radiologists and the Royal College of Radiologists for the Primary and First Examination respectively, changes in our Primary Examination have been proposed to embrace the new subjects of the First Examination.

Dr. Carr and Dr. O'Connor (Physicist) have sat in as Observers at the First Examination in London in July, 1975 and Dr. Cole and Dr. Ryan will do likewise in November.

Because of the extension of the course of training from two to three years and the inclusion of many more lectures especially for the Primary Examination, application has been made to both the Department of Health and the Council for Postgraduate Medical

and Dental Education to increase the financial allocation for the organisation of our educational programme. The Honorary Treasurer, Dr. Patrick McCann had been responsible for the preparation of detailed submissions on this subject.

# **EXAMINERS:**

# Final F. F. R.

Dr. P. McCann has replaced Dr. M. Ryan

Sir Thomas Lodge continues as Extern Examiner

# Primary F. F.R.

#### **Surgery:**

Professor W.A.L MacGowan, Dr. N. O'Connell

Dr. M. A. Daly (Limerick) (Substitute)

# **Medicine:**

Professor W. F. O'Dwyer, Dr. J. O.Y Cole (Belfast)

Dr. Joan MacCarthy (Substitute)

#### **Pathology:**

Professor Holland, Dr. J. Carr

Dr. G. Lynch (Belfast) (Substitute)

# **Physics:**

Dr. J. E. O'Connor

Dr. H. J. R. Henderson

Dr. F. Cross

# Final F. F. R. - Diagnosis

Sir Thomas Lodge

Dr. D.F. Cantwell

Dr. P. McCann

Dr. M. Ryan (Substitute)

# Final F. F. R. - Therapy

Dr. M. O'Halloran

Dr. J. Healy

Dr. A. Lyons (Substitute)

RESULTS OF EXAMINATIONS	Entered	Successful
Primary F. F. R. Examination		
November, 1974	1	-
<u>May, 1975</u>	4	3
Final F. F. R. Examination		
December, 1974	4	3
		John Patrick Corry
		Pierse Joseph Hurley
		Leslie Preger
<u>June, 1975</u>	2	-

#### **NEW TRAINEES:**

The Faculty recently undertook the responsibility of advertising for new Trainees and out of a total of thirty-seven applicants, nineteen were interviewed. Nine of these applicants were considered suitable for the seven trainee posts in the four Dublin Hospitals concerned with training.

A comprehensive course of training for the New Primary Examination has been arranged. Dr. J.C. Carr and Dr. D. Legge have great help in the preparation of the programme.

#### **UNDERGRADUATE EDUCATION:**

The Faculty continues to provide lectures in anatomy and physiology, pathology and Final Year subjects.

#### **POSTGRADUATE EDUCATION:**

Members of the Faculty have participated in Postgraduate Courses in medicine, surgery and anaesthesia.

# **REPORT ON REACTIONS TO CONTRAST MEDIA:**

#### (Convenor and Chairman - Dr. Noel O'Connell)

At the request of the National Drugs Advisory Board, and excellent report has been prepared by Dr. Noel O'Connell and his colleagues, Dr. D. Legge and Dr. E. Malone. This has been sent to the National Drugs Advisory Board is about to be published and circulated.

#### **RADIATION HAZARDS:**

Following the work of the Sub-Committee on Radiation Hazards (Chairman Dr. S.J. Douglas) two documents have recently been published:

- (1) "The Ten Day Rule" document
- (2) "The necessity for the control of Radiological Equipment when used by those not trained in its safe operation or in radiation physics

A paper by Dr. S. J. Douglas on Radiation Hazards with particular reference to the Ten Day Rule is to be published in the Journal of the Irish Medical Association in the near future.

#### A.E.R.

The Dean, Dr. Donal O'Sullivan, represented the Faculty at the recent meeting of the A.E.R. in Edinburgh in June, 1975.

#### (a) U. E.M.S.

U.E.M.S. affairs remain in the able hands of Dr. Joan MacCarthy. She was representative of the Faculty at meetings of the monospecialist group and submitted a report.

#### (b) 3rd CONGRESS OF THE EUROPEAN ASSOCIATION OF RADIOLOGY:

A large number of representatives of the Faculty of Radiologists attended the 3rd Congress of the European Association of Radiology in Edinburgh from 22nd - 27th June, 1975. They were led by the Dean, Dr. Donal O'Sullivan and the Vice-Dean, Dr. D.F. Cantwell. Papers were read by the following:

#### **Radiodiagnosis:**

"Angiographic studies in the Anencephalic Foetus". Dr. D. F. Cantwell / Dr. F. Geoghan / Dr. J. C. Gearty.

"The Application of Ultra-Sound and Flourescein to rationalise and complement Arteriography". Dr. J.C. Carr / Dr. D.E. Fitzgerald.

"Mycotic Aneurysm as a cause of Subarachnoid Hemorrhage". Dr. B. Hourihane.

"The evaluation of meniscal injuries using double-contrast Arthrograph and Xero Radiography". Dr. J. Ennis.

<sup>&</sup>quot;Scintigraphy in the evaluation of Thrombo-embolic disease",

<sup>&</sup>quot;Myocardial scinti scanning with T.C. 99m Stannous Pyrophosphates".

# **Radiotherapy:**

"1<sup>131</sup> Therapy in Thyrotoxicosis"

Dr. M. O'Halloran / Dr. M. Moriarty

The following acted as Chairman of Scientific Sessions:

Dr. D. O'Sullivan

Dr. S. J. Douglas

Dr. J. Healy

Dr. J. MacCarthy

Dr. N. O'Connell

Professor M. O'Halloran

Dr. M.J. Ryan

#### **MEETINGS:**

A Joint Spring Scientific Meeting with Radiological Society of Ireland was held on Friday 28th February, 1975:

# **VENUE** Lecture Theatre, St. Vincent's Hospital, Elm Park

7.30p.m. "The Application of Ultra-Sound and Flourescein to rationalise and

complement Artheriography". Dr. J.C. Carr / Dr. D.E. Fitzgerald

7.45p.m. "Isotope studies in Cardiovascular Disease". Dr. J. Ennis

8.00p.m. "The Radiological Investigation of Cushing Syndrone". Dr. D. McErlean

8.25p.m. "Respiratory Distress in Newborn Infants". Dr. J. Toland

8.45p. m. "Neonatal Respiratory Distress". Dr. E. Malone

# Saturday 1<sup>st</sup> March 1975:

#### **VENUE**

9.30a.m. "Mycotic Aneurysm as a cause of Subarachnoid Hemmorage". Dr. B. Hourihane

9.45a.m. "Problem of Pulmonary Infections in Childhood". Dr. J. MacCarthy

10.00a.m. "Diagnosis and complications of Tracheo-Oesophageal Fistula". Dr. N. Blake

10.15a.m. "Mass Lesions of the Mediastinmn". Mr. K. Shaw, F.R.C.S.I

10.30a.m. COFFEE

- 11.00a.m. "Radiologic-Pathologic Correlations in Pulmonary Disease". Dr. M. X. Fitzgerald
- 11.30a.m. "Radiological Diagnosis of Pulmonary Embolism". Dr. J. Ennis

# **FUTURE MEETINGS:**

The Scientific Programme for the Annual Meeting on Friday and Saturday 10th/11th October, 1975 is as follows:

#### Friday, 10th October 1975

## **VENUE** Royal College of Surgeons in Ireland, Dublin 2

5.30p.m. Annual General Meeting

6.10p.m. Sherry Reception

6.30 p.m. Conferring of Fellowships

6.45 p.m. FORK SUPPER

# **SCIENTIFIC MEETING:**

8.00-8.15p.m. "Upper Limb Lymphangiography in Breast Carcinoma." Dr. Philip

Maddock (Dublin)

8.20-8.35p.m. "Air Myelography" - Dr. James Toland (Dublin)

8.40 p.m. "Computerised Transverse Axial Tomograph of the Body and Brain

(E.M.I. Scanner). Professor Ian Isherwood (Manchester).

#### Saturday, 11th October, 1975

9.30-9.45a.m. "Anomalous Pulmonary Venous drainage". Dr. Patrick McCann

(Dublin)

9.50a.m. "Recent Trends in the Radiology of the Liver". Dr. John Laws

(London)

10.30a.m. COFFEE

11.00-11.15a.m. "Pharmacological Aspects of Gastro-intestinal Radiology" -Dr.

James Murray (Galway)

11.20-11.45a.m. "The Value of Ultrasonic Examination of the Abdomen". Dr. Frank

Ross (Bristol)

11.50a.m. "Endoscopic Retrograde Cholangio-pancreatography". Professor

Robert Paul (Boston)

7.15p.m. Sherry Reception

7.40p.m. Conferring of Honorary Fellowships

8.00p.m. Annual Dinner - Dress Formal

A Joint Meeting of the Faculty, the Radiological Society of Ireland, and the Section of Radiology of the Royal Academy of Medicine will take place on 20th / 21st March 1976. The Honorary Secretary is seeking contributions for this and future Scientific Meetings.

# **NEW FACULTY PREMISES:**

After considerable discussion and deliberation, the Officers of the Faculty recommended to the Board the acceptance of the old Primary Fellowship lecture theatre. It will serve as a Seminar Room and house a Library of Radiology books and journals, a museum of clinical radiographs and audio-visual aids. These premises should become the centre of academic activities in Radiology in this country.

#### RADIOTHERAPY AND CLINICAL ONCOLOGY:

It is regretted that we have very little information to record on academic activity in Radiotherapy and Clinical Oncology.

# **APPEAL FOR FUNDS:**

A letter from the Dean and Board which was sent to various firms associated with Radiology has met with a poor response. This is most likely due to the present economic climate as most firms are sympathetic. A direct approach to individual firms is to be made in the near future.

# **RETIREMENTS AND ELECTION:**

In accordance with Standing Orders, two members must retire each year. Dr.s. J.O.Y. Cole and M.J. O'Halloran graciously offered to retire from the Board. A vacancy on the Board existed from the previous year.

The following have just been elected to fill the three vacancies:

Dr. Finbarr Cross

Dr. Colm Kelly

Dr. M. Moriarty

In accordance with a Board decision, one of these new members must retire after four years.

# **ACKNOWLEDGEMENTS:**

The Faculty wishes to acknowledge the support and encouragement which it has received from the President and Council of the College as well as the Dean and Registrar, Assistant Registrar, Academic Secretary and other members of the Administrative Staff. In particular, special thanks are due to Miss Anne Daly, Executive Secretary and her assistant, Miss Evelyn Fleming for undertaking many arduous tasks to promote the activities of the Faculty of Radiologists.

MAX J. RYAN HONORARY SECRETARY OCTOBER 1975

# FACULTY OF RADIOLOGISTS ROYAL COLLEGE OF SURGEONS IN IRELAND ANNUAL REPORT, 1975-76.

The Board for the year 1975-1976 was constituted as follows:

# **Dean**

Dr. D.F. Cantwell

# Vice-Dean

Dr. P. McCann

# **Honorary Secretary**

Dr. M.J. Ryan

# **Honorary Treasurer**

Dr. N. O'Connell

# **Members:**

Dr. J.C. Carr

Dr. F. Cross

Dr. J. Healy

Dr. C. Kelly

Dr. M. Moriarty

Dr. J. MacCarthy

Dr. D. O'Sullivan

# **Council Representatives:**

Mr. B. O'Donnell, FRCSI

# **Ex-Officio:**

Mr. S.T. McCollum, FRCSI (President)

Mr. K.M. Shaw, FRCSI (Vice-President)

# **MEETINGS:**

Since the last Annual General Meeting on Friday, October 10th 1975, there have been six Board Meetings, four Fellowship Advisory Board meetings, two Examination Committee meetings, two Radiation Sub-Committee meetings, two General Purposes and Finance Sub-committee meetings, three Isotope Sub-committee meetings, one Ultrasound Sub-committee meeting, two Dental Sub-committee meetings.

#### **HONOURS:**

We congratulate our Council representative, Mr. Barry O'Donnell on his election as President of the Irish Medical Association, British Medical Association and the Canadian Medical Association.

The Dean, Dr. D.F. Cantwell, acts as Observer on the Education Board of the Royal College of Radiologists in London.

Dr. J. Murray represents Radiology on Comhairle na nOspideal.

Dr. D. O' Sullivan represents Radiology on the Council for Postgraduate Medical & Dental Education & Training.

# **HONORARY FELLOWS:**

The Council of the Royal College of Surgeons in Ireland has accepted the unanimous recommendation of the Board of the Faculty that Professor K.T. Evans, the Welsh National School of Medicine, be made an Honorary Fellow of the Faculty of Radiologists.

# **OFFICERS:**

Dr. Dermot Cantwell took office as Dean of the Faculty in succession to Dr. Donal O'Sullivan, at the Board Meeting on 6th November, 1975.

Dr. J.C. Carr succeeded Dr. M.J. Ryan, as Honorary Secretary to the Board on the 5th July, 1976.

Dr. J.B. Healy succeeded Dr. P. McCann as Vice-Dean on the 8th September, 1976.

Dr. D. O'Sullivan, Dr. P. McCann and Dr. M.J. Ryan retire from the Board having completed their term of office. The Faculty owes considerable gratitude to their diligent and productive work as Members and Officers of the Board.

#### FELLOWSHIP ADVISORY BOARD:

There were four meetings of this sub-committee which was responsible for the organisation of the tutorial programme in Physics, Photography, Radiographic Anatomy, Radiological Techniques, Ultrasound and Isotopes for candidates preparing for Primary Fellowship (Examination).

The revised syllabus for the Final Fellowship was also prepared and has been approved.

The following are representative members on the Fellowship Advisory Board:

Royal College of Radiologists:

Royal College of Surgeons in Ireland:

Royal College of Physicians in Ireland:

Dr. Rhys Davies

Mr. Barry O'Donnell

Dr. Patrick Keenan

# **EXAMINATION COMMITTEE:**

It was finally agreed in January 1976, that a Primary F.F.R. based on the new syllabus would be held here in June, 1976 the same day as the London examination. This has reciprocity with the First Examination for the Fellowship in London and successful candidates can sit the Final Fellowship in either Dublin or London.

An Examination Committee was established to arrange this:

Dr. M.J. Ryan (Chairman)

Dr. J.O.Y. Cole

Dr. J. O'Connor

Dr. N. O'Connell

The above were nominated as examiners with Dr. Gillanders and Dr. Simpkins as extern examiners from the Royal College of Radiologists in London.

The First Examination was held in June/July 1976. There were three successful candidates out of seven. A further examination is being held in October, 1976. Appreciation is expressed to Dr. Ryan, Dr. Cole, Dr. O'Connor and Dr. O'Connell, who, as examiners were responsible for the organization of the examination

#### **FINAL F.F.R.** (Diagnosis):

The new syllabus for this examination is approved. The subjects are: Radiology, Medicine and Surgery.

Sir Thomas Lodge retired as extern examiner in the Final Examination. The Board expressed gratitude to him for his many years as an examiner.

The other examiners are:

Dr. D.F. Cantwell, Dr.P. McCann (Radiology), Professor W.A.L. MacGowan (Surgery), Professor W.F. O'Dwyer (Medicine)

#### **FINAL F.F.R.** (Radiotherapy):

Proposals are currently under consideration towards restructuring this Final Examination.

# **UNDERGRADUATE EDUCATION:**

The Faculty continues to provide lectures in Anatomy, Physiology and Pathology for the undergraduate students.

#### **POSTGRADUATE EDUCATION:**

Members of the Faculty participate in postgraduate courses in Medicine, Surgery and Anaesthesia.

#### **ISOTOPE COMMITTEE:**

A report on the present status, current and future requirements of Nuclear Medicine in relation to Diagnostic Radiology was prepared and has been submitted by the Board to Comhairle na nOspideal.

# FINANCE & GENERAL PURPOSES SUB-COMMITTEE:

A report on the space requirement for the new academic quarters of the Faculty has been submitted and is currently under discussion. The Sub-committee also organised the design of a silver bell for presentation to the Royal College of Radiologists at the Annual General Meeting.

#### **RADIATION SUB-COMMITTEE:**

A report prepared concerning legislation regarding ionising radiation with reference to the U.E.M.S. Madrid Resolution (1974), and the other current situation in this country made a recommendation that a properly constituted national committee on Ionising Radiation should be established and this has been recommended to the Department of Health.

#### **DENTAL SUB-COMMITTEE:**

A recommendation from a meeting between representatives of the Faculty of Radiologists and the Faculty of Dentistry that an F.F.D. (Radiology) could be established is accepted in principle and currently under-going consideration.

#### **CHAIR IN RADIOLOGY:**

Recommendations regarding the establishment of a Chair in Radiology are presently under discussion.

# U.E.M.S.

Dr. Joan MacCarthy continues as representative of the Faculty at meetings of the Monospecialist Group and has submitted reports on the present and the future proposals concerning Radiology.

#### **SUB-COMMITTEE ON ONCOLOGY:**

This Sub-committee under the aegis of the Joint Committee on Higher Medical Training in Ireland in association with the Royal College of Physicians of London is attended by Dr. J. B. Healy.

#### **BEREAVEMENTS:**

The Faculty records with regret the death of Dr. C.L. McDonagh, in April, 1976.

#### **MEETINGS:**

A joint Spring Scientific Meeting with the Radiological Society of Ireland was held on March 19th/20th 1976.

# **PROGRAMME:**

# Friday, 19th March, 1976:

8.00 p.m.	Chairman: Dr. M. Magan	
	(President Radiological Society of Ireland)	

Prof. M. Friedman (St. Luke's) "The Discovery of Radium Poisoning in watch dial painters and the consequences thereof"

8.30 p.m. Dr. N.S. Blake & Dr. C. Breslin (St. Luke's) "Intracranial

Ameloblastoma"

8.45 p.m. Dr. I. Fletcher (County Hospital Wexford)

"Lymphosarcoma of small intestine presenting as

hypertrophic pulmonary osteo-arthropathy"

9.05 p.m. Dr. D. Legge (Mater Hospital) "Gastro-intestinal

arteriography"

9.25 p.m. Dr. L. McFeeley (St. Finbarr's Hospital, Cork) "Practical

Problems in evaluation of renal space-occupying lesions."

9.45 p.m. Dr. George Duffy (St. Luke's Hospital) "Transverse section

Isotope Scanning."

# Saturday, 20th March, 1976:

9.15 a.m. Chairman: Dr. P. McCann

(Vice-Dean, Faculty of Radiologists, R.C.S.I.)

Dr. L. Kreel "Surface patterns of the stomach". (Clinical Research Centre, Northwick Park Hospital, Harrow, U.K.)

9.45 a.m. Dr. J. N. Glanville "Areae Gastricae and the Gastroscopis"

(St. James' University Hospital, Leeds)

10.10 a.m. Dr. G. Stevenson. (Freedom Field Hospital, Plymouth) "The

appearances and relevance of early gastric cancer in Japan."

COFFEE

11.00 a.m. Chairman: Dr. D.F. Cantwell

(Dean, Faculty of Radiologists, R.C.S.I.)

Dr. D. Nolan. "The double contrast meal in Gastro-

Intestinal bleeding." (Radcliffe Infirmary Oxford)

11.30 a.m. Dr. H. Herlinger "Accuracy of the double contrast meal

assessed against endoscopy." (St. James' University

Hospital, Leeds.)

Prof. D. Weir. Speaker to the above papers. (Sir Patrick

Dun's Hospital)

7.30 p.m. Annual Dinner, Radiological Society of Ireland

(Venue: Zoological Gardens Restaurant)

# **PROFESSOR CREMIN'S LECTURE:**

Professor Cremin from South Africa gave a lecture on "Studies on Bone Growth and Developmental Anomalies" to the Faculty, in May 1976.

# **FUTURE MEETINGS:**

The Scientific Programme for the annual meeting on 8th/9th October, 1976 is as follows:

# Friday, 8th October, 1976:

Chairman: Dr. J.O.Y. Cole

7.30 p.m. Dr. P. McCann (Dublin), "A Biplane method of Coronary

Angiography."

7.50 p.m. Dr. M.J. Ryan (Dublin), "Water Soluble Myelography,

using Metrizamide- Preliminary Report"

8.10 p.m. Dr. M. Moriarty (Dublin), "Lymphography & Thyroid

Function"

8.30 p.m. Prof. Kenneth Evans (Cardiff, Wales), "Overuse of

Radiology"

# Saturday, 9th October, 1976:

Chairman: Dr. M.J. Ryan

9.15 a.m. Dr. D. Legge (Dublin), "Angiographic Diagnosis of

Metastic Disease of the Liver."

9.35 a.m. Dr. G. Hurley (Dublin), "Value and Limitations of Liver -

Spleen Scintiscanning."

10.00 a.m. COFFEE

Chairman: Dr. D.F. Cantwell (Dean)

10.30 a.m. Dr. V.R. McCready (London), "Recent Trends in Grey

Scale Ultra-Sound."

Dr. K. Heithoff (Minneapolis U.S.A.), "C.A.T. Scanning."

Dr. H. Meire & Dr. J. Husband (London), "Comparison of

Ultra-Sound & C.A.T. Scanning".

12.30 p.m. DISCUSSION

# JOINT MEETING OF FACULTY OF RADIOLOGISTS R.C.S.I./ RADIOLOGICAL SOCIETY OF IRELAND/ SECTION OF RADIOLOGY, ROYAL ACADEMY OF MEDICINE:

The above meeting will take place in March 1977. The venue arranged is Galway and the meeting will include a Symposium on Radiology of the Renal Tract.

# **ACKNOWLEDGEMENTS:**

The Faculty wishes to acknowledge the support and encouragement which it has received from the President and Council of the Royal College of Surgeons as well as the Dean & Registrar, Assistant Registrar, Academic Secretary and all the members of the Administrative Staff. In particular, special thanks are due to Miss Anne Daly, Executive Secretary and her assistant Miss Evelyn Fleming for undertaking many arduous tasks to promote the activities of the Faculty of Radiologists.

J.C. CARR HONORARY SECRETARY OCTOBER 1976

# FACULTY OF RADIOLOGISTS ROYAL COLLEGE OF SURGEONS IN IRELAND ANNUAL REPORT, 1976-77

The Board for the year 1976-1977 was constituted as follows:

#### **Dean**

Dr. D. F. Cantwell

# Vice-Dean

Dr. J. B. Healy

# **Honorary Secretary**

Dr. J. C. Carr

# **Honorary Treasurer**

Dr. N. O'Connell

# **Members:**

Dr. J.O.Y. Cole

Dr. F. Cross

Dr. C. Kelly

Dr. E. W. Malone

Dr. M. Moriarty

Dr. J. MacCarthy

# **Council Representatives:**

Dr. W. P. Hederman FRCSI

# **Ex-Officio:**

Mr. S. T. McCollum, FRCSI (President)

Mr. K. M. Shaw FRCSI (Vice-President)

# **MEETINGS:**

Since the last Annual General Meeting in October 1976, there have been five Board meetings, five Fellowship Advisory Board Meetings, two Radiation Committee Meetings, three General Purpose and Finance Committee Meetings, two Ultrasound Committee Meetings, one E.E.C. Committee Meetings, two Career Structure Committee Meetings.

#### **REPRESENTATION:**

The Dean, Dr. D.F. Cantwell, acts as Observer on the Education Board of the Royal College of Radiologists in London.

Dr. J. Murray represents Radiology on the Comhairle na nOspideal.

Dr. D. O'Sullivan represents Radiology on the Council for Postgraduate Medical and Dental Education and Training.

# **HONORARY FELLOWS:**

The Council of the Royal College of Surgeons in Ireland has accepted the unanimous recommendation of the Board of the Faculty that Dr. Juan Taveras, Massachusetts General Hospital, and Professor P. Whalen, Cornell Medical Centre, be made Honorary Fellows of the Faculty of Radiologists.

Dr. Scheel, an eminent Radiotherapist, who is wife of the President of the West German Federal Republic, was conferred with an Honorary Fellowship of the Faculty at a special ceremony in Bonn on 5th September, 1977.

# **ELECTIONS TO THE BOARD:**

The Dean, Dr. Cantwell, having completed his term of office, retires in accordance with the standing orders at the completion of the functions associated with the Annual General Meeting.

The Faculty record their appreciation to Dr. Cantwell for his work and contribution towards the welfare of the Faculty over the years as Board Member, Honorary Secretary, Vice-Dean and Dean. As Dean, over the past two years, he has personally contributed unselfishly to the welfare in the advancement of the Faculty. To mention some of these, we thank him for furthering the relationships between our Faculty and the Royal College of Radiologists, the establishment of an overseas trainee programme by the Faculty and the beginning of the Faculty's realization of individual accommodation in the new Post Graduate Block.

The Vice-Dean, Dr. Healy, retires after the completion of his term of office as Board Member. The Faculty record their thanks to Dr. Healy for his valued work over the years and, in particular, the advice he has given in matters concerning Radiotherapy.

Dr. Joan MacCarthy also retires from the Board at the completion of her term as Member. The Faculty are much indebted to Dr. MacCarthy and, in particular, to the considerable work she has and continues to do on the Faculty's behalf in attending U.E.M.S. Meetings and advising the Faculty on E.E.C. affairs in her capacity as Chairman of the E.E.C. Sub-Committee.

On the proposal of the Dean, Dr. Cantwell, and seconded by the Vice-Dean, Dr. Healy, Dr. J.O.Y. Cole was unanimously elected Dean to succeed Dr. Cantwell at the next Board Meeting in December.

On the proposal of Dr. Healy, seconded by Dr. Carr, Dr. Noel O'Connell was unanimously elected Vice-Dean.

On the proposal of Dr. Cantwell, seconded by Dr. O'Connell, Dr. Ned Malone was elected as Honorary Treasurer.

Dr. Carr continues in office as Honorary Secretary.

Dr. P. McCann and Dr. M. Ryan were nominated to fill the two vacancies on the Board. As there were no other candidates put forward, it will not be necessary to hold a ballot and they will be declared elected at the Annual General Meeting.

# FELLOWSHIP ADVISORY BOARD:

There were five meetings. Teaching was organised for the second year trainees through the year. Dr. David Legge was appointed Co-ordinator of trainee teaching and a programme of lectures for first and third year trainees is to commence from October 1977. The regulations concerning the European Diploma in Radiology were examined and Dr. Joan MacCarthy represented the Faculty at the E.A.R. Meeting in April where the principle of this Diploma was accepted. The term of office of the present Fellowship Advisory Board ends in December 1977 and the Faculty express their appreciation to the Chairman and members.

# **EXAMINATIONS:**

# Final F.F.R. (Diagnosis):

This Examination was held in December 1976 and again in May 1977. There were 12 candidates in December 1976. Successful candidates were: Ajay Gupta, Adnan Ali Ishac Schinackow, Edward Joseph McKay, Amrit Manilal Patel, Anthony Christopher Quinn, James William Shaw and Falicia Temitayo Soneye-Vaughan.

There were 10 candidates in May 1977. Successful candidates were: John Joseph Gately and Syed Mahmood.

#### Final F.F.R. (Radiotherapy):

This Examination was held in December 1976 and again in May 1977. There was one candidate in December, Talaat Nagy Latief, who was successful.

There were 3 candidates in May 1977. Successful candidates were: Mohamed Ahmed Ayoub Bey and William Millar Craig Martin.

#### **Primary F.F.R:**

Examinations were held in October, 1976, and June 1977. There were 8 candidates in October 1976.

The successful candidates were: Jeremiah McCarthy, Dermot Quentin Ryder and Daniel Joseph Walsh.

There were six candidates in June 1977.

Successful candidate was Alan Coyne.

# **EXAMINERS:**

# **Examiners for the Final F.F.R. (Diagnosis) are:**

Sir T. Lodge, Dr. D. Cantwell, Dr. P. McCann, Professor J. S. Doyle, Professor W. O'Dwyer, Professor W.A.L. MacGowan, Professor P.G. Collins.

# **Examiners for the Final F.F.R. (Radiotherapy) are:**

Dr. J. Healy, Dr. M. O'Halloran, Dr. A. Lyons, Professor J. S. Doyle, Professor W. O'Dwyer, Professor W.A.L. MacGowan, Professor P.G. Collins.

# **Examiners for the Primary F.F.R. are:**

Dr. L. A. Gallanders, Dr. M. Ryan, Dr. K. C. Simpkins, Dr. J. E. O'Connor and Dr. J.O.Y. Cole.

Dr. J. K. Davidson (Glasgow) was recently appointed as additional examiner in the Final F.F.R. with Professor Steiner.

# **TRAINEES:**

There are currently seven trainees in Radiodiagnosis commencing their third year of training in October 1977. All have successfully completed the Primary Examination.

Seven further trainees commenced training in September 1977. Three of these are overseas students and hold Honorary Registrar Posts in respective hospitals.

#### **OVERSEAS:**

The Dean, Dr. Cantwell, was invited to Jordan, Iraq and Libya during the year to discuss providing training facilities in Radiology by the Faculty for Medical Graduates from these countries. Resulting from this, two doctors from Iraq commence Radiology training in the current programme.

# **UNDERGRADUATE EDUCATION:**

The Faculty continues to provide Radiology lectures to the first, second, third, fourth and final year undergraduate students.

#### **POSTGRADUATE EDUCATION:**

Members of the Faculty continue to participate in Postgraduate Courses in Medicine, Surgery and Anaesthesia.

# **E.E.C. COMMITTEE:**

Dr. Joan MacCarthy continues as representative of the Faculty at the meetings of the monospecialist group and has submitted reports of the present and future proposals concerning Radiology. Reports and advice on legislation and E.A.R. Diploma were submitted to the Board.

# FINANCE AND GENERAL PURPOSES SUB-COMMITTEE:

Reports on the space requirement for the new academic quarters of the Faculty were submitted. Following this, the Officers of the Faculty met with representatives of the Faculties of Anaesthetists, Dentistry and Nursing. At this meeting agreement was reached between the Faculties of Anaesthetists, Dentistry and Radiologists that spacing in the new Postgraduate Block regarding library and seminar accommodation could be shared between these Faculties. The Deans of the Faculties subsequently met with the President of the College who was in agreement with this concept.

# **FACULTY ACCOMMODATION:**

The new Postgraduate Block at the College is now under construction and the Dean and Honorary Secretary were invited to attend the Finance Committee of the College to discuss ways and means of fund raising. Following this, an appeal will shortly be made to Fellows and Members of the Faculty for funds to develop the Faculty accommodation in the new Postgraduate Block. The Faculty looks forward to defined accommodation incorporating offices, libraries, seminar rooms etc. in the Postgraduate Block and hopefully there will be adequate funds available to fully develop this accommodation.

A Sub-Committee of the Finance and General Purposes Committee have submitted a report to the Board with the recommendations for the establishment of book, journal and film libraries to be subsequently established in the Faculty Accommodation.

#### **RADIATION SUB-COMMITTEE:**

This Committee dealt with the question of establishing a properly constituted body under the auspices of the Department of Health to control usage of medical radiation. Recommendations made to the Board were subsequently submitted to the Department of Health. The Faculty is very conscious of the urgent necessity of establishing such a body and discussions with the Department of Health regarding this have been requested.

# **ULTRASOUND COMMITTEE:**

A detailed report from this Committee is currently under study by the Board.

# **CAREER STRUCTURE SUB-COMMITTEE:**

During the year this Committee was set up with terms of reference to examine the current and future needs in Radiology staffing through-out the country. Proposals are currently being examined for ways and means of obtaining information. The object of this report is to project future trainee recruitment and Radiology staffing through the country.

#### **HOSPITAL INSPECTIONS:**

During the year St. Luke's Hospital was inspected by the Faculty and a report is currently submitted to the Board. St. Luke's was also inspected by representatives of the Royal College of Radiologists.

# **MEETINGS:**

A joint Spring Scientific Meeting with the Radiological Society of Ireland and Section of Radiology of the Royal Academy of Medicine was held in Galway during March 1977.

# **PROGRAMME OF MEETING:**

# **Friday, 11th March, 1977:**

CHAIRMAN Dr. M. Magan (President Radiological Society of Ireland)

7.00 p.m. "Ovarian Vein Syndrome" Prof. J. P. Murray

(Regional Hospital, Galway)

7.20 p.m. "Ultrasound as an Aid in Renal Diagnosis" Dr. N. B. Murphy

(Regional Hospital, Galway)

7.40 p.m. "Renal Tuberculosis" Dr. G. D. Hurley (Meath Hospital, Dublin)

8.00 p.m. "Mass Lesions of Kidney in Children" Dr. J. MacCarthy

(Children's Hospital, Temple St., Dublin)

8.20 p.m. "Mucosal Fold Striations in Intravenous Pyelography" Dr. N. S.

Blake (Our Lady's Hospital, Crumlin, Dublin)

8.40 p.m. "Radiotherapy in Bladder Carcinoma" Dr. F. H. Cross

(St. Luke's Hospital, Dublin)

# Saturday, 12th March, 1977:

CHAIRMAN Dr. M. J. Ryan

(Chairman, Radiology Section, Royal Academy of Medicine)

9.15 a.m. "Significance of Asymptomatic Bacteruria in Cork Schoolgirls"

Dr. L. McFeeley (St. Finbarr's Hospital, Cork)

9.35 a.m. "Bone & Soft Tissu	ie Changes In Renal Dialysis" Dr. R. Maguire
------------------------------	--

(Merlin Park Hospital, Galway)

9.55 a.m. "Radionuclides in Diagnosis & Management of Renal Disease"

Dr. J.T. Ennis (Mater Hospital, Dublin)

10.15 a.m. "Renal Angiography: Technique & Indications" Dr. D. Legge

(Mater Hospital, Dublin)

10.35 a.m. "Antegrade Pyelography" Dr. D. McErlean (St. Vincent's Hospital,

Dublin)

**COFFEE** 

CHAIRMAN Dr. D.F. Cantwell (Dean, Faculty of Radiologists)

11.30 a.m. "Current Trends in Renal Disease" Dr. Hugh Saxton

(Guy's Hospital, London)

Monthly meetings of the Radiological Society of Ireland were held throughout the year and an excellent presentation of papers by the second year trainees was organised by the Section of Radiology of the Royal Academy of Medicine.

# **FUTURE MEETINGS:**

The Scientific Programme for the Annual Meeting in October 1977 is as follows:

# **PROGRAMME OF MEETING:**

# Friday, 7th October, 1977:

7.30  p.n	ı. "Son	ne Radiolog	ical Aspects	s of Blunt Al	bdominal Trauma"

Dr. Brian Hourihane (Dublin)

7.50 p.m. "Ultra Sound Scanning of the Pancreas and Liver" Dr. P. Galvin

(Stockton-on-Tees, U.K.)

8.10 p.m. "Aortic Sonography" Dr. N. Murphy (Galway)

8.30 p.m. "Radiological Manifestations of Mucolipoidosis II" Dr. J.C.

Lynch (Sligo)

8.50 p.m. "Pitfalls in Diagnosis of Neo-Natal Pneumothorax" Dr. P.S.

Thomas (Belfast)

# Saturday, 8th October, 1977:

9.30 a.m.	"Radiology of Blunt Renal Trauma" Dr. L.C. Johnston (Belfast)
9.50 a.m.	"Trans Catheter Arterial Embolisation" Dr. D. McErlean (Dublin)
10.10 a.m.	"Present Position of C.A.T. Abdominal Scanning in Patient Management" Prof. J.P. Whalen (New York, U.S.A.)
11.00 a.m.	COFFEE
11.30 a.m.	"The Use of Prostaglandin in Abdominal Angiography" Dr. D. Legge (Dublin)
11.50 a.m.	"The Barium Infusion Examination of the Small Bowel" Dr. D. Nolan (Oxford, U.K.)
12.10 p.m.	"Some Aspects of Acute and Chronic Head Injuries as Demonstrated by C.T. Scanning" - Prof. J. Taveras (Boston, Mass. U.S.A.)

A Calendar of Events of future meetings organised by the Faculty, Radiological Society of Ireland and Section of Radiology of the Royal Academy of Medicine has been circulated and is available at the College.

A Joint Meeting with the Radiological Society of Ireland, Section of Radiology at the Royal Academy of Medicine, will be held in Dublin in March 1978. The proposed topic for this meeting is Orthopaedic Radiology.

#### **ACKNOWLEDGEMENTS:**

The Faculty wishes to acknowledge the support and encouragement which it has received from the President and Council of the Royal College of Surgeons as well as the Dean and Registrar, Assistant Registrar, Academic Secretary and all members of the Administrative Staff. In particular special thanks are due to Miss Anne Daly, Executive Secretary, and her Assistants, Katherine Noone and Olive Kavanagh, for undertaking many arduous tasks to promote the activities of the Faculty.

J .C. CARR HONORARY SECRETARY OCTOBER 1977

# FACULTY OF RADIOLOGISTS ROYAL COLLEGE OF SURGEONS IN IRELAND ANNUAL REPORT, 1977-78

The Board for the year 1977-1978 was constituted as follows:-

<b>Dean:</b> Dr. J.O.Y. Cole	Attendances 5	(5)
Vice-Dean:	-	
Dr. N. O'Connell	4	
Honorary Secretary: Dr. J.C. Carr	5	
	J	
Honorary Treasurer: Dr. E.W. Malone	5	
Members:		
Dr. D.F. Cantwell	5	
Dr. F. Cross	3	
Dr. C. Kelly	4	
Dr. M. Moriarty	5	
Dr. P. McCann	4	
Dr. M.J. Ryan	5	

# **Council Representative:**

Mr. W.P. Hederman, FRCSI.

Ex-Officio:

Mr. S.T. McCollum, FRCSI, (President).

Mr. K.M. Shaw, FRCSI, (Vice-President).

# **MEETINGS:**

Since the last Annual General Meeting in October 1977, there have been five Board Meetings. There have been five Fellowship Advisory Board Meetings, four General Purpose and Finance Committee Meetings, three Radiation Committee Meetings, four Isotope Committee Meetings, four Career Structure Committee Meetings and four Scientific Committee Meetings.

# **REPRESENTATION:**

The Dean, Dr. Cole acts as Observer on the Education Board of the Royal College of Radiologists in London.

Dr. J. Murray represents Radiology on Comhairle na nOspideal.

Dr. D.O' Sullivan represents Radiology on the Council for Postgraduate Medical and Dental Education and Training.

# **HONORARY FELLOWS:**

The Council of the Royal College of Surgeons in Ireland has accepted the unanimous recommendation of the Board of the Faculty that Dr. E. Rhys Davies, Consultant Radiologist, Bristol Health District (Teaching) and Clinical Lecturer, University of Bristol; and Professor John J. Fennessy, Professor and Chairman, Dept. of Radiology, University of Chicago, be made Honorary Fellows of the Faculty of Radiologists.

# **FELLOWSHIPS AD EUNDEM:**

Dr. J.T. Ennis, Consultant Radiologist, Mater Hospital, Dublin, was admitted to Fellowship of the Faculty Ad Eundem in December 1977.

#### **VICE-DEAN:**

Dr. N. O'Connell, Vice-Dean, retires in accordance with the standing orders at the conclusion of the Annual General Meeting.

The Board of the Faculty record their appreciation to Dr. O'Connell for his considerable work and contribution to the welfare of the Faculty over the years as Board Member, Honorary Treasurer, Vice- Dean and current Chairman of the Fellowship Advisory Board.

On the proposal of Dr. O'Connell and seconded by Dr. Cantwell, Dr. M. Ryan was unanimously elected Vice-Dean to succeed Dr. O'Connell.

# **ELECTIONS TO THE BOARD:**

Dr. P. McCann and Dr. M .J. Ryan were elected as members of the Board at the last Annual General Meeting in October 1977.

Dr. D. Cantwell and Dr. N. O'Connell currently retire from the Board in accordance with the standing orders, having completed their terms of office as Board Members.

The Faculty record their thanks to both members for their unselfish contribution to Faculty affairs over the years.

Dr. Cantwell has served the Faculty as Board Member, Honorary Secretary, Vice-Dean and Dean, and our appreciation is recorded for the many significant contributions he made towards the welfare of the Faculty.

The two vacancies on the Board will be elected by ballot prior to the Annual General Meeting.

# **FELLOWSHIP A DVISORY BOARD:**

The new Fellowship Advisory Board commenced their term of office in January 1978 and will continue in office until December 1978. The Chairman is Dr. N. O'Connell. Five meetings were held throughout the year. Comprehensive teaching programmes for Primary and Final Fellowship Examinations were organised by the Co-ordinator for Trainee Teaching, Dr. David Legge, throughout the year and the Faculty records its thanks to Dr. Legge for the time and effort he gave in organising these teaching programmes.

During the year attention was given to providing training programmes in Nuclear Radiology and Ultrasound. Details for these were submitted to the Postgraduate Council for Medical and Dental Education.

At present, the question of higher specialist training in Radiology is being considered in relation to the recent legislation and establishment of the Postgraduate Medical and Dental Board and the Faculty is currently structuring a policy and organisation for higher specialist training.

#### **EXAMINATIONS:**

# Final F.F.R. (Diagnosis):

This Examination was held in December 1977 and again in May 1978. There were thirteen candidates in December 1977. Successful candidates were: Ahmad Kamal and John Winton McNab. There were nine candidates in May 1978. Joel Harold Bortz was the only successful candidate.

# **Final F.F.R.** (Radiotherapy):

This Examination was held in December 1977 and again in May 1978. There were two candidates in December, neither of whom was successful.

There were five candidates in May 1978. Successful candidates were: Barry Breslin and Mark Gordon Glaser.

#### **Primary F.F.R.:**

Examinations were held in June 1978 and September 1978. There were eight candidates in June. Successful candidates were: Paul Cannon and Anthony Patrick Owens.

There were nine candidates in September 1978.

Successful candidates where: Said Bader, Ismail Asaad Joharjy, Andrew Edwin Landy and Marie Bernadette McDevitt, also, Janet McKinstry Christie.

# **EXAMINERS**:

# **Examiners for the Final F.F.R. (Diagnosis) are:**

Prof. Steiner, Dr. D. Cantwell, Dr. P. McCann, Professor J.S. Doyle, Professor W. O'Dwyer, Professor W.A.L. MacGowan, Professor P.G. Collins, Dr. J.K. Davidson.

# **Examiners for the Final F.F.R. (Radiotherapy) are:**

Dr. J. Healy, Dr. M. O' Hallora, Dr. A. Lyons, Professor J.S. Doyle, Professor w. O'Dwyer, Professor W.A.L. MacGowan, Professor P.G. Collins.

# **Examiners for the Primary F.F.R.are:**

Dr. N. O'Connell, Dr. M. Ryan; Dr. .K.C. Simpkins, Dr. J.E. O'Connor, Dr. J.O.Y. Cole and Dr. M. Summerling.

Dr. J.K. Davidson (Glasgow) was recently appointed as additional examiner in the Final F.F.R. with Professor Steiner.

#### **TRAINEES:**

There are currently fifteen trainees in Radiodiagnosis.

Seven are finishing their third year and eligible to sit the Fellowship Examination in December.

One is commencing third year of training.

Seven have completed first year of training. Four of these have successfully completed the Primary Examination.

#### RADIOTHERAPY AND ONCOLOGY:

The organisation of a Primary Fellowship Examination with reciprocal recognition with the Royal College of Radiology has been agreed by the Faculty and Royal College and is now submitted to our College for approval.

An Educational Committee for Radiotherapy with terms of reference similar to those of the Fellowship Advisory Board is in the process of establishment.

# FINANCE AND GENERAL PURPOSE SUB-COMMITTEE:

This Committee is chaired by Dr. Cantwell. On the recommendation of this Committee, the Faculty decided to establish a film teaching museum to be housed in the Faculty accommodation in the new Postgraduate building. The museum is being purchased from

the American College of Radiology. The total cost will be about £12,000. The Faculty is currently purchasing two sections of the museum at a cost of £1,500. In addition, Journals at a current price of £350.00 per year are being ordered, to commence delivery in 1979.

Considerable effort was directed towards fund raising for the Faculty's accommodation in the new link building and the Faculty thanks those Fellows and Members who generously subscribed to the future of Radiology in this country and hope that further contributions will be received in establishing a comprehensive Teaching Centre for Radiology in the new accommodation. The generosity of the Fellows and Members so far is very encouraging.

# **RADIATION SUB-COMMITTEE:**

Currently there is proposed legislation for the control of radiation. The Faculty is concerned that the establishment of the Nuclear Energy Board will compromise the position of the Department of Health in the control of Medical Radiation. A Radiation Advisory Committee of the Nuclear Energy Board has been established and Dr. Ryan was nominated by the Board of the Faculty as the Faculty representative on this Committee. Meetings have taken place between the Faculty representative and officials of the Department of Health and the Faculty is concerned that the control of Medical Radiation will be continued through the Department of Health with Radiological Representation on appropriate bodies.

# **ISOTOPE SUB-COMMITTEE:**

There were four meetings of this Committee through the year and a detailed report from this Committee on Higher Training in Nuclear Radiology was submitted to the Board and is currently being submitted to the Postgraduate Council for Medical and Dental Education and Training.

# **CAREER STRUCTURE SUB-COMMITTEE:**

Questionnaires to obtain information on the current and future manpower requirements in Radiology were sent to all Fellows and Members on a National basis. In all, 67% were completed and the Faculty thanks the Fellows and Members for their co-operation. A report is currently being prepared.

# **CHAIR IN RADIOLOGY:**

The Faculty is currently examining processes in establishing a chair in Radiology.

# **E.E.C.COMMITTEE**:

Dr. Joan MacCarthy continues as representative at the meetings of the monospecialist group and regularly submits reports of these meetings to the Faculty Board. Dr. MacCarthy has kept the Faculty Board fully informed of current and future proposals concerning Radiology and the Faculty record their thanks to her.

# **OVERSEAS**:

There are currently four Overseas Trainees who have completed their first year of training. Two are from Jordan, one from Syria and one from Libya.

# **COLLEGE OF RADIOGRAPHY:**

A liaison Committee was established during the year between representatives of the College of Radiography and the Faculty of Radiologists to meet as required and discuss topics of mutual interest to both groups. A recommendation that training of Radiographic Personnel from Overseas should in future be processed through this liaison Committee was accepted by the Faculty Board and College of Radiography.

# **POSTGRADUATE EDUCATION:**

Members of the Faculty participated in Postgraduate Courses in Medicine, Surgery and Anaesthesia.

# **UNDERGRADUATE EDUCATION:**

The Faculty provides lectures to the first, second, third, fourth and final year undergraduate students.

# **HOSPITAL INSPECTIONS:**

St. Finbarr's Hospital, Cork, and St. James' Hospital, Dublin, were inspected by the Faculty on request.

#### **MEETINGS**:

A joint meeting with the Radiological Society of Ireland and Section of Radiology of the Royal Academy of Medicine was held in Dublin during March 1978.

# **PROGRAMME OF MEETING:**

# Friday, 10th March, 1978:

CHAIRMAN - Dr. Joan MacCarthy (President Radiological Society of Ireland)

- 7.15 p.m. "Radiological Approach to the Diagnosis of Bone Tumours"-
  - Dr. J.K. Davidson (Western Infirmary Glasgow)
- 7.35 p.m. "Percutaneous Needle Biopsy in the Diagnosis of Solitary
- 7.55 p.m. "Thrombo-Embolic Complications of Total Hip Replacement -
  - A Scintographic Study"- Dr. J.T. Ennis (St. Vincent's Hospital, Dublin)
- 8.15 p.m. "Occult Spinal Dysraphism"-
  - Dr. D.P. MacErlean (St. Vincent's Hospital, Dublin)

Lesions of Bone"- Dr. D. Legge (Mater Hospital, Dublin)

#### Saturday, 11th March, 1978:

CHAIRMAN- Dr. J.O.Y. Cole (Dean, Faculty of Radiologists, Royal College of Surgeons in Ireland)

10.00 a.m. "Some Unusual Acquired Lesions of the Bony Spine and Pelvis"-Dr. M.J. Ryan (St. Laurence's & Jervis St. Hospitals, Dublin)

10.20 a.m. "Giant Cell Tumours of Bone - Some Radiological Observations"-

Dr. R.S. Crone (Musgrave Park Hospital, Belfast)

10.40 a.m. "Metabolic Bone Disease - Particular Reference to Chronic Renal

Failure"-Dr. J. T. Ennis (Mater Hospital, Dublin)

11.00 a.m. "The Hand as an Index Systemic Disease"-.

Dr. J. D. O'Connell (St. Finbarr's Hospital, Cork)

11.20 a.m. "Haemophilic Arthropathy"-

Dr. G. D. Hurley (Meath Hospital, Dublin)

#### **COFFEE**

CHAIRMAN - Dr. M. J. Ryan (President Radiology Section Royal Academy of Medicine)

12.00 p.m. "Osteonecrosis"-

Dr. J.K. Davidson (Western Infirmary Glasgow)

Monthly meetings of the Radiological Society of Ireland were held throughout the year in the Mater Hospital, Our Lady's Hospital, St. Laurence's Hospital and St. Vincent's Hospital. The Section of Radiology of the Royal Academy of Medicine organised meetings in Radiotherapy and the annual presentation of papers by the Registrars.

# **FUTURE MEETINGS:**

The Scientific Programme for the Annual Meeting in October 1978 is as follows:

# Friday, 6th October, 1978:

CHAIRMAN - Dr. P. McCann

7.30 p.m. "Medical Aspects of Radiation Accidents"-

Dr. M. Moriarty (St. Luke's Hospital, Dublin)

7.50 p.m. "Visualization of Upper Abdominal Anatomy by C. T. and Sonography"-

Dr. P. Bryan (St. Vincent's Hospital, Dublin)

8.10 p.m. "Ultrasonography of the Common Bile Duct"-

Dr. M. Behan (Mater Hospital, Dublin)

8.30 p.m. "Complementary Roles of Transhepatic Cholangiography and Sonography

in Jaundice"-Dr. D. MacErlean (St. Vincent's Hospital, Dublin)

8.50 p.m. "Radiological Finds in Non Specific Inflammatory Diseases of the Colon"-

Prof. J. Fennessy (University of Chicago, U.S.A.)

# Saturday, 7th October, 1978:

CHAIRMAN - Dr. N. O'Connell

9.30 a.m. "Radiology of Chest Trauma in Infancy and Childhood"-

Dr. P. Thomas (Royal Belfast Hospital for Sick Children)

9.50 a.m. "The Mapping of Internal Structures by Nuclear Magnetic Resonance"-

Dr. E. R. Andrew

Dr. P.A. Bottomley

Dr. W.S. Hinshaw

Dr. G.N. Holland

Dr. W.S. Moor

Dr. B. S. Worthington

(University of Nottingham)

10.10 a.m. "Non-Invasive Left Ventricular Function Studies"-

Dr. J.T. Ennis (Mater Hospital, Dublin)

10.30 a.m. "Renal Radioisotope Studies"-

Dr. G. Hurley (Meath Hospital, Dublin)

10.50 a.m. "Giant Cell Tumour of Bone"-

Dr. D. McInerney (Dr. Steevens Hospital, Dublin)

11.l0 a.m. COFFEE

CHAIRMAN - Dr. J.O.Y. Cole

11.45 a.m. "Scanning the Skeleton"-

Dr. E. Rhys Davies (Bristol Royal Infirmary)

# **RADIOTHERAPY PROGRAMME:**

**Saturday, 7th October, 1978:** - Lecture Theatre No.3

CHAIRMAN - Dr. F. H. Cross

10.00 a.m. (Subject to be announced) Dr. B. S. Martell (The London Hospital)

10.30 a.m. "Recent Advances in Implant Techniques"-

Dr. C.H. Paine (Churchill Hospital, Oxford)

11.00 a.m. COFFEE

11.15 a.m. "Bone Scanning in Breast Cancer"-

Dr. G. Duffy (St. Vincent's Hospital and St. Luke's Hospital, Dublin)

11.45 a.m. "An Assessment of Gynaecological After Loading Apparatus"-

Dr. C.R.H. Penn (Royal Devon and Exeter Hospital, Exeter)

12.15 p.m. Radiotherapy Visiting Society Business Meeting.

A Calendar of Events of future meetings organised by the Faculty, Radiological Society of Ireland and Section of Radiology of the Royal Academy of Medicine is being currently prepared.

# **ACKNOWLEDGEMENTS:**

The Faculty wishes to acknowledge the support and encouragement which it has received from the President and Council of the Royal College of Surgeons as well as the Dean and Registrar, Assistant Registrar, Academic Secretary and all members of the Administrative Staff. In particular special thanks are due to Miss Anne Daly, Executive Secretary, and her Assistants, Katherine and Mary, for the efficient manner in which they continue to assist in organising the many activities of the Faculty.

J. C. CARR, HONORARY SECRETARY OCTOBER 1978

# FACULTY OF RADIOLOGISTS ROYAL COLLEGE OF SURGEONS IN IRELAND ANNUAL REPORT, 1979-80

The Board for the year 1979-80 was constituted as follows:Attendances (5)

<u>Dean</u> Dr. M.J. Ryan	5
Vice-Dean Dr. C. Kelly	2
Honorary Secretary Dr. D.P. MacErlean	5
Honorary Treasurer Dr. E.W. Malone	3
<u>Members</u>	
Dr. J.O.Y. Cole	3
Dr. M.A. Daly	4
Dr. J. Healy	4
Dr. M. Moriarty	4

# **Council Representative**

Mr. W. Hederman

Dr. N.D. O'Connell

Dr. P. McCann

# **Ex-Officio**

Mr. J.A.O'Connell - President of the College

Mr. E. O'Malley - Vice-President of the College

# **MEETINGS**

Since the last Annual General Meeting in October, 1979, there have been five meetings.

55

# **REPRESENTATION**

The Dean, Dr. M.J. Ryan, acts as Observer on the Education Board of the Royal College of Radiologists in London.

Dr. D. Ormonde represents Radiology on Combairle na nOspideal.

Dr. M.J. Ryan represents Radiology on the Postgraduate Medical and Dental Board.

#### **HONORARY FELLOWS**

The Council of the Royal College of Surgeons in Ireland has accepted the unanimous recommendation of the Board of the Faculty that Professor A.R. Margulis of the University of San Francisco and Professor Ian Isherwood of Manchester University be made Honorary Fellows of the Faculty of Radiologists.

# **ELECTIONS TO THE BOARD**

Dr. N. O'Connell was elected to the Board and Dr. J. Healy was elected to the vacant Radiotherapy position, both by postal ballot.

Dr. Colm Kelly and Dr. Michael Moriarty currently retire from the Board in accordance with the Standing Orders having completed their term of office as Board Members. The Faculty record their thanks to these members for their many contributions to the Faculty over the years and in particular expresses it's thanks to Dr. J.O.Y. Cole for the considerable work performed by him during his term of office as Dean.

On the proposal of Dr. N. O'Connell and seconded by Dr. D.P. MacErlean, Dr. P. McCann was elected Vice-Dean of the Faculty for the year 1980-81.

# FELLOWSHIP ADVISORY BOARD

The current Chairman of the Fellowship Advisory Board is Dr. P. McCann. Dr. D.P. McInerney has been appointed Co-ordinator for Trainee Teaching for the next three years as Dr. D. Legge has now retired from that post. The Faculty wishes to express its sincere thanks to Dr. Legge for his work in successfully establishing the post of Co-Ordinator. The recent one hundred percent pass rate by the Part 1 Trainees in Diagnostic Radiology is confirmatory of the high standard he has achieved.

# **EXAMINATIONS:**

# Final F F.R. (Diagnosis)

This examination was held in December 1979 and again in May, 1980. There were 10 candidates in December, 1979. Successful candidates were Dermot Quentin Ryder, Marion Winifred Walker, Muhammad Baklish Zafar.

There were 13 candidates in May, 1980. Successful candidates were: Tareq Kamal El Husseini, James Francis Griffin, Anthony Patrick Owens, Mohan Das Velamati.

# **Final F.F.R.** (Radiotherapy)

This Examination was held in December, 1979 and again in May, 1980. There were 7 candidates in December. Successful candidates were:-

Nuala Mary Corcoran and Pradip Kumar Ganguly.

There were 5 candidates in May, 1980. William Paul Abram was successful.

# **Primary F.F.R.** (Diagnosis)

This Examination was held in June, 1980 and again in September, 1980. There were 19 candidates in June, 1980. The successful candidates were:

Heather Browne, Catherine Teresa Collum, Timothy Neville Doyle, Patricia Josephine Fitzsimons, John Huey Foster, Jonathan Hanaghan, Christine McRae Jennings, Maria Raphael Kidney, Michael Joseph McNamara, Samuel Mgbor, Alexander John Stafford, James Walker, Alan Theordore Warmington and Mary White.

There were 4 candidates in September, 1980. The successful candidate was: Robert Alan James Todd.

# **Primary F.F.R.**(Radiotherapy)

This Examination was held in November, 1979 and again in June, 1980. There were 7 candidates in November, 1979. The successful candidates were: Falah Abdel Hamid Al-Khatib and Vishnu Shanker Shukla.

There were 3 candidates in June, 1980 and all 3 were successful. They are: Maeve Pomeroy, William Ian Fraser and John William Ward.

# **EXAMINERS**

# **Examiners for the Final F.F.R. (Diagnosis) are:**

Professor G. Lynch, (Acting Professor of Surgery); Professor P.G. Collins; Professor J.S. Doyle, (Professor of Medicine); Dr. D.F. Cantwell; Dr. P. McCann; Professor R.E. Steiner; Dr. N. O'Connell.

# **Examiners of the Final F.F.R. (Radiotherapy) are:**

Professor G. Lynch, (Acting Professor of Surgery); Professor P.G. Collins; Professor J.S. Doyle, (Professor of Medicine); Dr. M. Moriarty; Dr. F. Cross; Dr. G. Lynch; Dr. T. Deely (Cardiff).

# **Examiners for the Primary F.F.R. (Diagnosis) are:**

Dr. J. Toland; Dr. J. O'Connor; Dr. M. Sumerling; Dr. J.C. Carr; Dr. B. Hourihane; Dr. J.O.M. Craig.

# Examiners in the Primary F.F.R. (Radiotherapy) are:

Professor P. D. J. Holland; Dr. J. Healy; Dr. J. Hybrittle; Professor W. Duncan.

# **E.E.C. COMMITTEE**

The Faculty record their thanks to Dr. Joan MacCarthy, who acts as representative at the Meetings of the Monospecialist Group and who effectively keeps the Faculty informed of developments in relation to Radiology occurring within the E.E.C.

# **FACULTY ACCOMMODATION**

The Museum of the Faculty of Radiologists is now open and in use by the Trainees. The Museum Films of the American College of Radiology have been bought by the Faculty and this now forms the nucleus of a potentially comprehensive Radiology Museum. The Faculty expresses its thanks to the Postgraduate Medical and Dental Board for having donated generously towards this Museum and also expresses its gratitude to Dr. Donal O'Sullivan for his efforts in suitably directing the Postgraduate Medical and Dental Council in this regard during his term of office.

The Dean's Room of the Faculty of Radiologists is currently being furnished and will be used in the near future for meetings of the Board of the Faculty and of its Sub-Committees.

# MEMBERSHIP OF THE FACULTY OF RADIOLOGISTS

The Board has utilised Order 19 (6) of the Standing Orders of the Faculty of Radiologists (1976) "notwithstanding the above bye-laws the Board of the Faculty, may by unanimous vote, admit to Membership persons deemed suitable by the Board" to encourage involvement by non-Radiologists in the affairs of the Faculty. It is believed that in this manner the Faculty may have increased influence in the many and increasing areas touching on Radiology.

# **RADIATION SUB - COMMITTEE**

A proposed survey of radiation doses to patients in Diagnostic Radiology is to be undertaken jointly by the Faculty of Radiologists and the Radiation Advisory Committee. The co-operation of Fellows in this survey is sought.

# EDUCATION COMMITTEE FOR RADIOTHERAPY AND CLINICAL ONCOLOGY

Reciprocity has been achieved between the Part 1 Examination for F.F.R. (Therapy) and Part 1 F.R.C.R. (Radiotherapy).

# MANPOWER SUB-COMMITTEE IN RADIOTHERAPY AND ONCOLOGY

An independent Committee has been formed comprising representatives of the Faculty of Radiologists, Representatives of the Royal College of Physicians in Ireland, a Representative of the Council of the Royal College of Surgeons in Ireland and a Representative of the Department of Health and St. Luke's Hospital. This Committee has been established to assess the future Manpower needs in Radiotherapy and Oncology in this country.

#### **SCIENTIFIC MEETINGS**

A Joint Meeting with the Radiological Society of Ireland and the Section of Radiology, Royal Academy of Medicine was held in the Royal College of Surgeons in Ireland during March, 1980.

The following papers were presented:

# Friday 21st March, 1980

Dr. N. O'Connell (Chairman, Radiology Section, Royal **CHAIRMAN: Academy of Medicine**)

**Title Speaker** 

Clinical Comparison of Oral

Cholecystographic Media. Dr. Hamilton - Meath Hospital.

Radiological – Pathological

insufflation technique.

Correlation in the lungs, using

The Radiological Signs of

Ruptured Diaphragm Dr. T. Murray - St. Laurence's Hospital.

Review of 40 Patients with

Lung Carcinoma who underwent

Thoracotomy

Dr. M. White - St. Vincent's Hospital.

Dr. P. Cannon - Mater Hospital.

Radiological Techniques in the

Diagnosis and Management of

Jaundice

Dr. D. Ryder - St. Laurence's Hospital.

# Saturday 22nd March, 1980

**CHAIRMAN:** Dr. J.C. Carr (President, Radiological Society of Ireland)

The Double Contrast Barium Meal, Dr.G.M. Roberts - University Hospital of

Some Misconceptions Wales, Cardiff

The Pathology of Pre-Malignant Dr. J. Piris - Dept.of Pathology,

Conditions of the Stomach The University of Oxford.

The Barium Infusion Examination of Dr. D.J. Nolan -John Radcliffe

the Small Bowel - Experience with Hospital, Oxford.

700 Examinations.

**CHAIRMAN:** Dr. M. Ryan (Dean, Faculty of Radiologists)

**Bleeding Colons** Dr. J. Virjee - Bristol Royal

Infirmary.

Diagnostic Problems in Double Contrast Radiology of the Stomach

University of Pennsylvania,

Dr. H. Berlinger - The Hospital of the

Philadelphia.

A Combined Meeting of the Faculty of Radiologists, Royal College of Surgeons in Ireland and the Department of Radiology, Cornell University was held in Jury's Hotel, Dublin from 1st - 7th June, 1980 (inclusive). The contributions of the Faculty of Radiologists were as follows:-

<u>Title</u>	<b>Speaker</b>
The Scope and Limitations of Pancreatic Ultra-sonography.	Dr. Michael Behan
Thyroid Imaging	Dr. D.G. Hurley
The Use of Multiple Imaging Modalities in Pediatric Oncology	Dr. J. Kelleher
Angiographic Techniques in the Evaluation of Portal Hypertension	Dr. D. Legge
The Scintigraphic Analysis of Aortic and Peripheral Vascular Disease	Dr. J.T. Ennis
The Thoracic Aorta - Some Interesting Conditions	Dr. P. McCann
Ultrasonically Guided Abdominal Biopsy and drainage	Dr. D. MacErlean
Lumbar Discography ARDS - A Radiological Challenge Oblique Tomography of the Hilum	Dr. D. McInerney Prof. J. P. Murray Dr. D. O'Connell

The Scientific Programme for the Annual Meeting in October 1980 is as follows:-

<sup>&</sup>quot;Symposium on Diagnosis and Management of the Jaundiced Patient"

# Friday 3rd October, 1980

CHAIRMAN: Dr. N. O'Connell

<u>Title</u> <u>Speaker</u>

Medical Problems Dr. J. Crowe- Mater Hospital

Routine Radiology Dr. J. C. Carr - St. Laurence's Hospital

Angiography Dr. D. Legge - Mater Hospital

Ultrasound Dr. D. P. McInerney - Meath

Hospital Radionuclides Dr. J. T. Ennis – Mater Hospital

C.T. Scanning Prof. I. Isherwood- University of

Manchester, England.

Interventional Radiology Dr. D. P. MacErlean -St. Vincent's Hospital

Surgical Problems Mr. J. J. Murphy - St. Vincent's Hospital

#### Saturday 4th October, 1980

CHAIRMAN: Dr. C. Kelly

Proximal Fermoral- Dr. E.D. Levinson - University of

Focal Deficiency Connecticut

Lumbar Discography Dr. D. P. McInerney – Meath

Hospital

Spontaneous Dissections Dr. J. A. O' Dwyer- St. Laurence's

of the Carotid Arteries Hospital

Present Status and Future Dr. A. R. Margulis - University of

Developments of Gastro- California, San Francisco

Intestinal Radiology.

CHAIRMAN: Dr. M.J. Ryan

Testing the CNS Hypothesis of Dr. A.F. Lalli - The Cleveland

Contrast Media Reactions Clinic Foundation

Angiographic Techniques in the Evaluation of Portal Hypertension

Dr. D. Legge - Mater Hospital

The Imaging Quest - An Academic

Dilemma

Prof. I. Isherwood- University of

Manchester

CHAIRMAN: Dr. P. McCann

Radiology of the Foetal Alcohol Syndrome

The Value of Radiology in

Childhood Leukaemda

Arthrographic and Radio-Nuclide Diagnosis of Legg-Perthes

Femoral Necrosis

Anticipation of Rotational Anomalies of the Gastrointestinal Tract

Problems Seen in the Neonatal Intensive Care Unit

Dr. J. Kelleher - Our Lady's

Hospital, Crumlin.

Dr.s. P. S. Thomas & B. Lawson The Royal Belfast Hospital for Sick

Children

Dr. M. B. Ozonoff - University of

Connecticut

Dr. T. J. Spackman - University of

Connecticut

Dr. D. Beatty Crawford – University

of Connecticut

#### ACKNOWLEDGEMENTS

The Faculty wishes to acknowledge with support and encouragement which it has received from the President and Council of the Royal College of Surgeons in Ireland as well as the Dean and Registrar, Assistant Registrar, Academic Secretary and all members of the Administrative Staff. In particular our special thanks are again due to Miss Anne Daly, Administrative Officer and her Assistants, Mary Heelan, Inez Murphy and Brenda Gallagher, for their efficiency and co-operation in organising the activities of the Faculty.

D.P. MACERLEAN HONORARY SECRETARY OCTOBER 1980

# FACULTY OF RADIOLOGISTS HON. TREASURER'S REPORT 1979/80

In 1978/79 this Faculty extended its fiscal year to coincide with the financial year of the College, that is to end on June 30th rather than on February 28th as hitherto. This year due to changes in the practice of the College, the financial year of the Faculty has with the agreement of the Board, been further extended to end on September 30th. This again ensures coincidence with the parent College's financial year.

The period under review therefore, in this report is July 1<sup>st</sup> 1979 to September 30<sup>th</sup> 1980.

A number of benefits accrue from this arrangement, but, due to the short time available between the year end and today's meeting, it is not possible for the College Accountant to provide the usual formal Statement and Balance Sheet for this meeting. This will be presented to the next meeting of the Board of the Faculty.

Details however, of income and expenditure are available and the salient features of financial activity over the period and of current status is given below.

The alteration in dates of the financial period has had several effects, but principally it permits a realistic updating of Faculty finances. What is spoken of now at this meeting is essentially today's position, rather than as formerly a condition that pertained to 8 and then last year 4 months previously.

# **MAJOR EXPENDITURES**

During the period under review the Faculty completed purchase of the detailed Teaching Film Museum from the American College of Radiologists with payment of a further amount of IR£6,935. The total cost of acquiring on site this Film Museum has been IR£10,687.

It is obvious that this excellent teaching facility could not have been purchased by the Faculty from its own resources. Its acquisition was made possible only through the Grant of £8,500 which was made by the Council for Postgraduate Medical and Dental Education.

It is again proper here to record our gratitude to that Council, for its far-sighted understanding and generosity. It is also proper to pay tribute and to thank among the many one member of that Council, in particular for his major role in determining that favourable decision. I refer to Dr. Donal O'Sullivan.

The complete teaching film collection is now in use in the Faculty Museum Room.

#### **FACULTY ACCOMODATION**

The Faculty now has at its disposal a satisfactory allocation of space within the College, which includes a large teaching/training area in the "Museum Room", and a further working office in the "Dean's Office". The former has been furnished to a specific plan for teaching and study, and to house the film Museum as designed by Dr. Toland and the Library Committee. The cost of special furnishings, fixtures and teaching equipment for this Room amounted to £2,995.

This sum was divided as follows:

Custom Built Fixtures Lines, Covers etc	£1,854
Equipment	£1,141

# **DEAN'S OFFICE**

Due to unavoidable delays in rewiring and redecorating this Room it has not yet become available and no costs have been incurred to date.

#### TRAINEE LECTURES

An extensive and most comprehensive range of primary and postprimary lectures and demonstrations as arranged by the previous Course Co-ordinator Dr. Legge were given in the 1979/80 period.

Total lecture fees amounted to: £4,046.

Sundry other expenses directly related to the Trainee Course amounted to:- £2,359.

# REGISTRATION FEE FOR ANNUAL MEETING

After much consideration by the Board of the Faculty, it was decided that, commencing this year the Registration Fee of £15 would apply to the Annual General Meeting. Normally this fee would be re-claimable by those attending, as part of their overall expenses.

It was however, subsequently decided that in view of the national economic climate some Hospitals might not refund thesis expenses, hence the Registration Fee has been deferred and will be reconsidered at a later date.

# **CURRENT FINANCIAL STATUS**

As indicated a formal Balance Sheet is not available, but will for this year be submitted to the next Board meeting. The following does not purport to be a complete statement, but is a summary of affairs compiled from figures supplied by the College Accountant's Office. As such it is hoped that it will provide sufficient information to satisfactorily inform this meeting on the financial affairs of the Faculty.

# **INCOME AND EXPENDITURE**

Under the heading of expenditure, a number of major items pertaining to this period, over and above the usual Annual expenses are noted, these include final payments on:

Teaching Film Museum	£6,935
Furnishings	£1,854
Equipment	£1,141
Lectures for Trainee Course	£4,046

Among other minor items are included a sum of £150 towards the Dr. O'Flanagan portrait sum and it may be noted that the small sum of £50 has been invested in Prize Bonds. Over the period under review, the travelling and entertaining expenses amounted to some £550.

# **INCOME**

Major items of special interest include the following:

Subscriptions	£1,291
Dividends	£609
Trainee Course. (1978/79)	£3,645
Matured Investments	£2,015
Bank Interest	£2,800

# **FACULTY ASSETS**

Fixed Assets have now increased by virtue of the major purchases itemised above and would now at face value stand at approximately £14,000. This figure is of course subject to depreciation.

# **INVESTMENTS**

£5,456 remains invested in Exchequer (6%) and Finance (13%) stocks to mature 1985/90 and 1997/2002 respectively.

# **PRIZE BONDS**

£50.

# **CURRENT ASSETS**

Amenities Fund	£1,100
Closing Debtors	£8,000
Cash in Bank	£1,685

The large sum against Closing Debtors relates to payments due from Council of Postgraduate Medical and Dental Education and Department of Health via Training Hospitals, in respect of the 1979/80 Trainee Course. This is in the normal active process of recoupment. In conclusion the salient facts are therefore,

- 1. The Faculty has progressed actively in developing its education facilities and programmes.
- 2. This has necessitated major expenditures of Faculty funds and overall resources have been correspondingly depleted.
- 3. However, Income earnings have been such as to permit this proper development of the educational role of the Faculty, while at the same time leaving
  - a. A reasonable amount of available funding for everyday expenses.
  - b. Proper expectation of replenishment of resources to continue the work of the Faculty in furthering both quantity and quality of radiological education and development.

In conclusion I would like to express my gratitude to Miss Ann Daly and her staff for their constant assistance throughout the year and to Mr. Irwin, the College Accountant and his associate Mr. Sullivan for their unfailing patience, advice and assistance in the management of these affairs.

E. W. MALONE 3<sup>rd</sup> OCTOBER 1980

# FACULTY OF RADIOLOGISTS ROYAL COLLEGE OF SURGEONS IN IRELAND ANNUAL REPORT 1980 - 81

The Board for the year 1980-81 was constituted as follows Attendances	:- (5)
<u><b>DEAN</b></u> Dr. M. J. Ryan	5
VICE-DEAN Dr. P. McCann	4
HONORARY SECRETARY Dr. D. P. MacErlean	5
HONORARY TREASURER Dr. E. W. Malone	5
MEMBERS	
Dr. J. C. Carr	5
Dr. J. O. Y. Cole	1
Dr. F. H. Cross	4
Dr. M. A. Daly	4
Dr. J. Healy	5
Dr. P. McCann	4
Dr. N. O'Connell	4

#### **COUNCIL REPRESENTATIVE**

Mr. W. P. Hederman, FRCSI

#### **EX-OFFICIO**

Mr. J. A. O'Connell, FRCSI. - President of the College

Mr. E. O'Malley, FRCSI. - Vice-President of the College

#### **MEETINGS**

Since the last Annual General Meeting in October, 1980 there have been 5 Board Meetings.

26th November, 1980

28th January, 1981

25th March, 1981

27th May, 1981

23rd September, 1981

#### REPRESENTATION

The Dean Dr. M. J. Ryan, acts as Observer on the Education Board of the Royal College of Radiologists in London.

Dr. D. Ormonde represents Radiology on Comhairle na nOspideal.

Dr. M. J. Ryan represents Radiology on the Postgraduate Medical and Dental Board.

#### **HONORARY FELLOWS**

The Council of the Royal College of Surgeons in Ireland has accepted the unanimous recommendation of the Board of the Faculty that Professor W. A. Fuchs of the University of Berne and Dr. R. O. Murray of the Royal National Orthopaedic Hospital, London be made Honorary Fellows of the Faculty of Radiologists.

#### **FELLOWSHIPS AD EUNDEM**

The following Candidate was conferred with Fellowship Ad Eundem on 29th June, 1981: Dr. Frederick R. Wright - Belfast.

#### **ELECTIONS TO THE BQARD**

Dr. J. C. Carr and Dr. F. H. Cross were elected to the Board at the Annual General Meeting in October 1980.

Dr. J. O. Y. Cole and Dr. E. W. Malone currently retire from the Board in accordance with the standing Orders, having completed their term of office as Board members. The Faculty record their thanks to these members for their many contributions to the Faculty over the years and in particular to Dr. J. O. Y. Cole for the work performed by him during his term of office as Dean and to Dr. E. W. Malone for the work performed by him during his office as Honorary Treasurer.

On the proposal of Dr. E. W. Malone and seconded by Dr. F. Cross, Dr. M. Daly was elected Vice-Dean of the Faculty for the year 1981-82.

On the proposal of Dr. E. W. Malone and seconded by Dr. J. Healy, Dr. P. McCann was elected Dean to succeed Dr. M. J. Ryan at the next Board meeting in November 1981.

#### ALTERATION TO STANDING ORDERS OF FACULTY OF RADIOLOGISTS

On the recommendation of the Board of the Faculty of Radiologists of the Royal College of Surgeons in Ireland, the Council of the College has given approval to the following changes in the standing orders of the Faculty -

1. Increase in membership of the Board of the Faculty - to not more than 14 and not less than 9 members elected by the Fellows from amongst themselves.

2. Fellowships Ad Eundem - The period an applicant must have held a Consultant post in a recognised hospital in Ireland be reduced from not less than 3 years to not less than 2 years prior to the date of application.

#### MEETING WITH COMHAIRLE NA nOSPIDEAL

The representatives of the Faculty of Radiologists met with Representatives of Comhairle na nOspideal on February 27th 1981 to discuss the previously circulated document "Development of diagnostic radiological services at Consultant level - a Discussion Document".

The Comhairle na nOspideal representatives were in sympathy with many of the points raised by the representatives of the Faculty. However, it was indicated that no alterations to the original discussion document would be made nor would a second discussion document or final document be published. It was indicated to the Faculty representatives that recommendations could be made by the Faculty and that due cognisance of these would be taken by the Comhairle for future reference. The Comhairle representatives also indicated that their document was intended for discussion and did not represent finalised policies.

#### **HOSPITAL INSPECTIONS**

The following hospitals have been inspected by representatives of the Faculty and found to be suitable for training in Diagnostic Radiology -Regional Hospital, Galway; St. James's Hospital, Dublin; Wilton Hospital, Cork; Regional Hospital, Limerick; Our Lady's Hospital for Children, Crumlin, Dublin.

#### SENIOR REGISTRAR APPOINTMENTS

Training schemes for post fellowship training in general radiology, nuclear radiology, paediatric radiology and neuro-radiology have been submitted by the Faculty to Comhairle na nOspideal for its approval. These training schemes have been approved in general principal and funding will now be sought from the Department of Health.

#### **CHAIR IN RADIOLOGY**

Broad agreement has been established between the Faculty of Radiologists, the Council of the College, and the teaching hospitals associated with the Royal College of Surgeons in Ireland for the creation a chair in Diagnostic Radiology. Details pertaining to this chair are hoped to be finalised in the near future.

#### FELLOWSHIP ADVISORY BOARD

The present Chairman is, Dr. P. McCann and the Co-ordinator for Trainee Teaching is, Dr. David McInerney. This Board continues to organise comprehensive teaching programmes for Primary and Final Fellowship examinations. A new intake of 11 Trainees in Diagnostic Radiology is due to commence training in October, 1981.

#### **E.E.C COMMITTEE**

Dr. Joan McCarthy continues as representative at the meetings of the mono-specialist group and regularly submits reports of these meetings to the Faculty Board. The Faculty record their thanks to her.

#### **RADIATION SUB-COMMITTEE**

Representatives of this sub-committee have been actively involved with the Department of Health and the Nuclear Energy Board in the implementation of E.E.C. regulations concerning ionising radiation. A combined programme from these agencies is now being organised to assess the radiation doses received by patients undergoing diagnostic x-ray examinations in Ireland. Circulars concerning this proposed survey have already been forwarded to Fellows. The Faculty would encourage all Fellows to actively participate in this survey. It should be noted that the details compiled from this survey will be confidential and anonymous.

#### FINANCE AND GENERAL PURPOSES SUB-COMMITTEE

This committee has been actively involved in organising the combined meeting between the Faculty, the British Institute of Radiology, the Royal College of Radiologists and the Royal Society of Medicine. It has also recently completed arrangements for the Dean's room within the College and has selected a Faculty Tie. The Faculty is appreciative of the considerable efforts of this committee.

#### **IMAGING GROUP**

The first year of this group has been a success in that it has helped to coordinate the various radiological and non-radiological interests in imaging. A successful scientific meeting was organised by this group in February 1981.

#### **JOINT MEETING**

To mark the 21st Anniversary of the establishment of the Faculty of Radiologists, a joint meeting between itself, the British Institute of Radiology, the Royal College of Radiologists and the Royal Society of Medicine has been organised for October, 2nd and 3rd 1981. The Faculty is appreciative of the continued support and cooperation from these bodies over the years since the foundation of this Faculty and it offers a sincere welcome on this our 21st Anniversary Meeting.

#### SCIENTIFIC SUB-COMMITTEE

The Scientific sub-committee has continued to organise successful meetings throughout the year. Details of these, of combined meetings and the imaging group scientific meeting are as follows:-

- 1. Imaging Group, 7th February, 1981, R.C.S.I.
- 2. Joint Meeting, 27/28 March, 1981, Limerick.

- 3. Diagnostic Radiology Postgraduate Course in Conjunction with the Cornell University, Dublin 29 June 4 July, 1981, R.C.S.I.
- 4. Combined Meeting, 2/3 October, 1981.

#### **SCIENTIFIC MEETINGS**

The following Scientific Meetings were held during the year:-

#### IMAGING GROUP, Saturday, 7th February, 1981.

#### **SESSION I** Chairman - Dr. H. MacMahon

9.00 a.m.

S. Darby Quantitative Radionuclide Angiography (Qrac),
D. J. Dowsett Echocardiography And Radiography In The

J. Horgan Management of Patients Attending A Cardiac Clinic

J. T. Ennis

(Mater Hospital Dublin)

9.15 a.m.

L. A. Malone (Mater Hospital) Foetal Radiation Dose From Radionuclide

J. T. Ennis Venography And Lung Scan.

J. F. Malone

(College of Technology, Kevin Street)

9.30 a.m.

N. Sheahan Functional Imaging In The Lung - A Comparison of

J. T. Ennis Ventilation/Perfusion Scans with Ohest

(Mater Hospital) Radiographs.

9.45 a.m.

J. B. Masterson C.T. Examination of Retroperitoneum.

(St. Laurences Hospital)

10.00 a.m.

A. Moore Ultrasound Tissue Characterization Using Statistical

J. Callis Analysis of the Rf Echo Pulses

M. Hussey

(College Of Technology Kevin St., & Irish Foundation for Human Development)

10.15 a.m.

M. Behan Differentiation of Benign From Malignant Thyroid

(Mater Hospital) Masses By Ultrasonography

10.30 - 11.00 Coffee

#### SESSION II Chairman - Dr. E. M. McIlrath, Dr G. J. Duffy

11.00 a.m.

M. J. Casey The Accuracy Of A Non- Invasive Radionuclide F. Berker Method of Measuring Gfr In Individual Kidneys

(St. Vincent's Hospital, Dublin)

11.15 a.m.

G. J. Duffy Radionuclides In Paediatric Renal Disease

M. J. Casey F. Berker

(St. Vincent's Hospital, Dublin)

11.30 a.m.

P. Cannon Infection in Total Hip Replacement – Early Diagnosis

J. T. Ennis (Mater Hospital)

11.45 a.m.

P. F. O'. Carroll Scintiscanning In Suspected Fractures of The Scaphoid

G. J. Duffy

(St. Vincent's Hospital, Dublin)

12.00 noon

J. B. Masterson C.T. of The Pancreas

(St. Laurence's Hospital Dublin)

12.15 p.m.

M. Reilly Breast Ultrasound

J. T. Ennis

(Mater Hospital, Dublin)

12.30 p.m.

J. T. EnnisDigital Radiography: Preliminary Results From AC. MinoguePrototype System: Image Quality and Speed Of

D. J. Dowsett Response

(Mater Hospital Dublin)

12.45 p.m. <u>LUNCH</u> <u>Sponsored by Dupont U.K. Ltd.</u>

#### JOINT MEETING, Friday 27th March and Saturday 28th March, 1981.

Faculty of Radiologists, Radiological Society of Ireland, Radiology Section, Royal Academy of Medicine with the Scottish Radiological Society, at The Limerick Inn, Limerick.

#### FRIDAY, 27th MARCH 1981

- 4.45 p.m. Refreshments
- 5.20 p.m Welcome to Limerick Dr. Michael Daly
- 5.30 p.m. Chairman: Dr. Frank Kelly, (President, Scottish Radiological Society)
- 5.30 p.m. Dr. R. Maguire (Merlin Park Regional Hospital Galway)
  Wegener's Granulomatosis Unusual Radiographic Features
- 5.45 p.m. Dr. D. P. MacErlean (St. Vincent's Hospital, Dublin)
  Pulmonary Aspergilloma Changing Patterns
- 6.00 p.m. Dr. M. Daly (Limerick Regional Hospital)
  Pulmonary Infiltration With Eosinophilia
- 6.15 p.m. Dr. A. F. MacDonald (Aberdeen Royal Infirmary)
  Diaphanography
- 6.35 p.m. Dr. H. J. Stewart (Scottish Breast Trials Co-ordinator, Edinburgh)
  Breast Cancer Trials
- 6.55 p.m. Dr. E. H. Porter (Glasgow Institute of Radio-therapeutics and Oncology) Chemotherapy of Breast Carcinoma
- 9.00 p.m. Banquet: Bunratty Castle (Sponsored by Agfa-Gevaert Ltd.)

#### SATURDAY, 28th MARCH 1981

- 9.20 a.m. Chairman: Dr. M. Ryan (Dean, Faculty of Radiologists)
- 9.20 a.m. Dr. D. J. O'Connell (Mater Hospital, Dublin)
   Plain Film Tomography A Prospective Evaluation of Its Role in Assessment of The Pulmonary Hila
- 9.35 a.m. Dr. J. Masterson (St. Vincent's Hospital Dublin)
  Dr. E. McIlrath (Royal Victoria Hospital, Belfast)
  Dr. T. H. Pierce (Limerick Regional Hospital)
  Symposium on Lung Biopsy Techniques

10.30 a.m. - COFFEE -

Chairman: Dr. N. O'Connell (Chairman, Radiology Section, Royal Academy of

Medicine)

11.00 a.m. Dr. M. Moriarty (St. Luke's Hospital, Dublin)

Lung Carcinoma - Results and Analysis of 220 Consecutive Cases

11.20 a.m. Dr. J. Weir (Aberdeen Royal Infirmary)

Echocardiography

11.40 a.m. Dr. F. Smith (Aberdeen Royal Infirmary)

Nuclear Magnetic Resonance

Chairman: Dr. J. Carr (President, Radiological Society of Ireland)

12.00 noon Dr. T. Philp (Royal Infirmary, Edinburgh)

Primary Tumors of the Heart

1.00 p.m. BUFFET LUNCH (Courtesy of the Mid-Western Health Board)

7.30 p.m. CHAMPAGNE RECEPTION, Limerick Inn (Sponsored by J. J. Silber

(Fuji) Ltd.)

8.30 p.m. 50th ANNIVERSARY DINNER, RADIOLOGICAL SOCIETY OF

IRELAND (Black Tie)

#### SUNDAY, 29th MARCH 1981

1.00 p.m. BUFFET LUNCH - Adare Manor (by kind permission of Lord and Lady

Dunraven). (Sponsored by G.E.C. Medical Equipment)

# <u>DIAGNOSTIC RADIOLOGY POSTGRADUATE COURSE IN CONJUNCTION</u> WITH THE CORNELL-UNIVERSITY, DUBLIN 29TH JUNE - 4TH JULY, 1981

The following were the contributions of the Irish Radiologists:-

#### TUESDAY, 30th JUNE, 1981

MODERATOR: Dr. Max J. Ryan

10.45 - 11.15 a.m. Dr. J. Kelleher - Bronchopulmonary Foregut Malformation in

Children

11.55 - 12.25 a.m. Dr. J. G. McNulty - Radiology of Acute Renal Failure

1.10 - 1.40 a.m. Dr. G. Hurley - Aspiration Needle Biopsy of Pulmonary Mass

Lesion

#### WEDNESDAY, 1st JULY, 1981

MODERATOR: Dr. Dermot Cantwell

11.15 - 11.45 a.m. Dr. D. McInerney - Ultrasound in Renal Failure

#### THURSDAY, 2nd JULY, 1981

MODERATOR: Dr. D. Gordon Potts

11.55 - 12.25 a.m. Dr. R. Maguire - Unusual Radiological Features of Wegner's

Granulomatosis

#### **FRIDAY, 3rd JULY, 1981**

MODERATOR: Dr. J. P Whalen

10.50 - 11.20 a.m. Radiological and Pathological Manifestations of Calcium Pyro-

Phosphate Deposition

Dr. D. O'Connell

#### 21ST ANNIVERSARY MEETING, DUBLIN 2nd AND 3rd OCTOBER, 1981.

The Faculty of Radiologists with the British Institute of Radiology,

The Royal College of Radiologists and the Royal Society of Medicine.

#### THURSDAY 1st OCTOBER, 1981

8.00 - p.m. Annual General Meeting of the Faculty of Radiologists in R.C.S.I.

7.30- 9.30 p.m. REGISTRATION

#### FRIDAY, 2nd OCTOBER, 1981

8.15-9.15 a.m. Registration and Assembly in Lecture Theatre I

#### LECTURE THEATRE I

9.15 a.m. Introduction -The Dean, Dr. M. J. Ryan

Opening Ceremony -Mr. Dermot Condon, Secretary, Department of Health

#### SYMPOSIUM ON ACUTE TRAUMA

Chairman - Dr. D. Trapnell, President, British Institute of Radiology

9.30 a.m. Clinico-Radiological problems in initial management

Mr. W. Rutherford and Dr. M. Mills, Royal Victoria Hospital, Belfast

9.55 a.m. C.N.S. Trauma

Dr. J. Toland and Dr. J. A. O'Dwyer, St. Laurence's Hospital, Dublin

10.15 a.m. Vascular Trauma

Dr. E. M. McIlrath, Royal Victoria Hospital, Belfast

10.30 a.m. Renal Trauma

Dr. D. P. McInerney, Meath Hospital, Dublin

10.45 a.m. C.T. in Thoracic and Abdominal Trauma

Professor W. A. Fuchs, University Hospital, Berne, Switzerland

11.15 a.m. - COFFEE - Viewing of Technical Exhibition

Chairman:- Dr. J. Laws, President,

Royal College of Radiologists

11.45 a.m. The Post-Irradiation Chest

Professor J. Fennessy, University of Chicago

12.05 p.m. Medical Litigation in Radiology

Dr. J. O. M. Craig, St. Mary's Hospital, London

12.40 p.m. - LUNCH - Viewing of Technical Exhibition

DIAGNOSIS - LECTURE THEATRE I.

Chairman - Professor L. A. Gillanders, Vice-President (Radiodiagnosis) Royal

College of Radiologists.

#### SYMPOSIUM ON THE RADIOLOGY OF RENAL FAILURE

2.00 p.m. Urography

Professor T. Sherwood, Addenbrookes Hospital, Cambridge

2.20 p.m. Ultrasound/C.T.

Dr. M. Behan, Mater Hospital, Dublin

2.30 p.m. Angiography

Dr. D. Legge, Mater Hospital, Dublin

2.40 p.m. Isotope Studies

Dr. J. T. Ennis,

Mater Hospital, Dublin

2.50 p.m. Interventional Techniques

Dr. D. P. MacErlean, St. Vincent's Hospital, Dublin.

2.55 p.m. Chest in Renal Failure

Dr. G. Hurley, Meath Hospital, Dublin

3.05 p.m Osteomalacia - Background Causes, Radiologic and Other Assessments

Professor F. Muldowney, St. Vincent's Hospital, Dublin

3.30 p.m. Discussion

3.45 p.m. TEA - Viewing of Technical Exhibition

#### COMBINED SESSION - LECTURE THEATRE I

Chairman - Dr. M. J. Ryan

4.15 p.m. B.I.R. Presidential Address-

"Chest Radiology - Guesswork or Science?"

Dr. D. Trapnell, President, British Institute of Radiology

5.10 p.m. 'Greater than Medicine They' - Irish Doctors in Science and Art

Dr. E. O'Brien, Jervis Street Hospital, Dublin

#### THERAPY - LECTURE THEATRE 3

Chairman:- Mr. E. R. Monypenny, President, Section of Radiology, Royal Society of Medicine

2.00 p.m. Screening for Cancer

Professor S. Lowry, Queen's University, Belfast

2.30 p.m. Skin cancer - A Celtic Disease

Dr. M. Moriarty, St. Luke's Hospital, Dublin

2.50 p.m. Non-Hodgkins Lymphoma

Dr. P. Abram, Northern Ireland Therapy Service, Belfast

3.10 p.m. Half-body Irradiation in Treatment of Bony Metastases

Dr. Nuala Corcoran, St. Luke's Hospital, Dublin

3.25 p.m. The Physics of Radiation in Dosimetry for Laryngeal Tumours

Dr. J. Conere, Military Hospital, Riyadh

3.40 p.m. TEA - Viewing of Technical Exhibition.

#### SATURDAY, 3rd OCTOBER, 1981

8.15 a.m. Viewing of Technical Exhibition

DIAGNOSIS - LECTURE THEATRE I

Chairman: - Dr. P. McCann, Vice-Dean, Faculty of Radiologists

9.00 a.m. Bronchopulmonary Foregut Malformations in Children

Dr. J. Kelleher, Our Lady's Hospital, Dublin

9.15 a.m. Spontaneous Growth of Oesophageal Segments in Oesophageal Atresia

with Delayed Primary Anastomosis,

Dr. N. S. Blake and Mr. P. Puri, Our Lady's Hospital, Dublin

9.30 a.m. Radiological Investigation of C.S.F. Shunt Function in Infancy –

Childhood

Dr. P. S. Thomas & Dr. C. C. M. Morrison, Royal Belfast Hospital for

Sick Children

9.45 a.m. An Isotope Method of Evaluating Liver Vascularity in the Diagnosis of

Hepatic Disease

Dr. J. D. Laird, Royal Victoria Hospital, Belfast

10.00 a.m. Calcium Pyro-Phosphate Arthropathy
Dr. D. O'Connell, Mater Hospital, Dublin

10.15 a.m. Some Rarer Manifestations of Bone Infection Dr. R. O. Murray, London

10.50 a.m. - COFFEE - Viewing of Technical Exhibition

Chairman:- Professor R. E. Steiner, Royal Postgraduate Medical School

11.20 a.m. Renal and Peripheral Angioplasty
Dr. D. Legge, Mater Hospital, Dublin

11.40 a.m. Radiological Management of Abdominal Abscess Dr. D. P. MacErlean, St. Vincent's Hospital, Dublin

12.00 noon Stress Testing - The Lymphatic System Dr. J. T. Ennis, Mater Hospital, Dublin

#### COMBINED SESSION - LECTURE THEATRE I

Chairman:- Dr. F. Cross, Dublin.

12.20 p.m. Current Concepts of Diagnostic Radiology in Lymphnode Disease Professor W.A. Fuchs, University Hospital, Berne, Switzerland

12.50 p.m. - LUNCH - Viewing of Technical Exhibition

#### THERAPY - LECTURE THEATRE 3

Chairman:- Dr. T. W. Backhouse, Vice-President (Radiotherapy and Oncology), Royal College of Radiologists

9.00 a.m. Radiotherapy in Saudi Arabia Dr. G. Lynch, Military Hospital, Riyadh

1 9.20 a.m. Chemotherapy in Ovarian Cancer

Professor J. J. Fennelly, St. Vincent's Hospital, Dublin

9.40 a.m. Pre-Malignant Conditions of the Cervix Dr. J. Murphy, National Maternity Hospital, Dublin

10.00 a.m. Current Trends in Treatment of Cervical Cancer Dr. P. K. Ganguly, St. Luke's Hospital, Dublin

10.20 a.m. Survival Patterns in Cancer

Dr. J. B. Healy, St. Luke's Hospital, Dublin

10.50 a.m. -COFFEE - Viewing of Technical Exhibition

Chairman:- Dr. F. Kelly, President, Scottish Radiological Society

11.20 a.m. Marie Curie Lecture, Clinical Uses of Radioactive Isotopes

Mr. W. M. Ross, Newcastle-upon-Tyne

11.50 a.m. 'A hitch-hiker's Guide to Lymphoproliferative Disorders'

Dr. J. Proctor, Newcastle-upon-Tyne

Projection Facilities by courtesy of Kodak Limited.

#### **EXAMINATIONS**

#### Final F.F.R. (Diagnosis)

This examination was held in December 1980 and again in June 1981.

There were 15 candidates in December 1980. Thomas E. Murray was successful.

There were 9 Candidates in June 1981.

Successful candidates were:

Deep Chand, Ismail Joharjy, Wajdi Qteishat, David Nichols.

#### **Final F.F.R.**(Radiotherapy)

This examination was held in December, 1980. There were 6 candidates in December. There were no successful candidates.

There were 5 candidates in June 1981. Sunil Gulavita was successful.

#### **Primary F.F.R.** (Diagnosis)

This examination was held in June 1981 and again in September 1981.

There were 8 candidates in June 1981.

The successful candidates were:

Caroline J. Adams, Zakariya Abdul Habib, Anton Harobovsky, John T. Lawson,

Clive W. Majury.

There were 2 candidates in September, 1981.

The successful candidates were: John E. McNulty and Diarmuid M. O' Driscoll.

#### **Primary F.F.R.** (Radiotherapy)

This examination was held in November, 1980, and again in September 1981.

There were 7 candidates in November, 1980. The successful candidates were: Mary M. Dowling and Sunil P. P. Gulavita.

There were 6 candidates in September, 1981. The successful candidates were: Michael McLean and Catriona M.T. O'Sullivan.

#### **EXAMINERS**

#### **Committee of Examiners - Final F.F.R. Diagnosis**

Dr. D.F. Cantwell, Chairman

Dr. P. McCann

Dr. N. O'Connell

Prof. J.S. Doyle

Prof. P.G. Collins

Prof. R.E. Steiner

Dr. A.D. Gough,

Prof. K.Evans (extern)

Dr. J.C. Carr; (observer).

#### **Committee of Examiners - Primary F.F.R. Diagnosis**

Dr. J.C. Carr; Chairman

Dr. J. Toland

Dr. J.B. Hourihane

Dr. J.E. O'Connor

Dr. M. Sumerling

Dr. A.D. Gough (Observer)

Dr. J.O.M. Craig (Extern)

Dr. J.G.B. Russell.

#### **Committee of Examiners - Final F.F.R. Radiotherapy**

Professor J.S. Doyle

Professor P.G. Collins

Dr. M. Moriarty

Dr. F. Cross, Convenor

Dr. T.J. Deely

Dr. G. Lynch

Dr. J. Healy (Reserve)

#### **Committee of Examiners - Primary F.F.R. Radiotherapy**

Professor W. Duncan Dr. J. L. Haybittle Professor P.D.J. Holland Dr. J.B. Healy, Convenor Dr. D.B.L. Skeggs (Extern).

#### **ACKNOWLEDGEMENTS**

The Faculty wishes to acknowledge the support which it has received from the President and Council of the Royal College of Surgeons in Ireland, as well as the Registrar, Assistant Registrar, Academic Secretary and all members of the Administrative Staff. In particular our special thanks are due to Miss Anne Daly, Administrative Officer and her Assistants, Mary Heelan, Brenda Gallagher, Maura O'Donoghue, Helen Stuart and Catherine Byrne for their efficiency and co-operation in organising the activities of the Faculty. The Faculty is particularly appreciative of the considerable effort made by Miss Anne Daly in the organisation of the Joint Meeting in October, 1981.

D.P. MACERLEAN HONORARY SECRETARY OCTOBER 1981

#### <u>DEAN'S SUMMARY:</u> 1979 – 1981

#### Prof. Maxmillian Ryan

#### When Secretary of the Faculty (1973-1976):

- 1. Negotiated with Dean (Dermot Cantwell) that our Fellowship Examination was of same status as FFR (London) this was successful.
- 2. Achieved reciprocity between our Primary Fellowship and First Examination for FFR (London) (now FRCR), after several meetings in London. Was chairman of examination committee which established this examination.
- 3. Advised on Education activities of the Faculty when chairman of Fellowship Advisory Board.

#### When Dean (1979-1981):

- 1. Negotiated and established Radiological Museum and Dean's room in RCSI
- 2. Established Radiology Academic Fund, which has been generously subscribed to by various firms associated with radiology.
- 3. Negotiated and organised Kodak Travelling Scholarship. This was available each year to enable post-Fellowship Irish trainees to pursue academic study abroad prior to taking up a Consultant appointment. It has been replaced by a Visiting Professor annually.
- 4. Host to combined meeting of the Royal College of Radiologists, British Institute of Radiology and the Royal Society of Medicine at the 21st. Anniversary meeting of the Faculty of Radiologists in Dublin in 1981. The President of Ireland, Dr. Patrick Hillery, was guest of honour at the celebration dinner.
- 5. Host to radiology meetings held in association with Cornell University and the University of Connecticut.

# FACULTY OF RADIOLOGISTS ROYAL COLLEGE OF SURGEONS IN IRELAND ANNUAL REPORT 1981 - 1982

The Board for the year 1981 - 1982 was constituted as follows:

DEAN:	Attendances: (5)
Dr. P. McCann	5
VICE-DEAN:	
Dr. M.A. Daly	5
HONORARY SECRETARY:	
Dr. N.S. Blake	5
MONOD A DIVERDE A GIVINED	
HONORARY TREASURER:	
Dr. J.C. Carr	5
MEMBERG	
MEMBERS:	
Dr. F. H. Cross	3
Dr. J. T. Ennis	4
Dr. A. D. Gough	5
Dr. J. B. Healy	1
Dr. N. B. Murphy	5
Dr. D. P. MacErlean	5
Dr. N. D. O'Connell	5
Dr. N. J. Ryan	5

#### **COUNCIL REPRESENTATIVE:**

Mr. W. P. Hederman, FRCSI

#### **EX-OFFICIO:**

Mr. E. O'Malley, FRCSI, President of the College

Mr. V. Lane, FRCSI, Vice-President of the College

#### **MEETINGS:**

Since the last Annual General Meeting in October, 1981, there have been 5 Board Meetings.

2nd December, 1981

27th January, 1982

24th March, 1982

12th May, 1982

1st September, 1982

#### **REPRESENTATION:**

The Dean, Dr. P. McCann, acts as Observer on the Education Board of the Royal College of Radiologists in London.

Dr. D. Ormonde represents Radiology on Comhairle na nOspideal

Dr. M.J. Ryan represents Radiology on the Postgraduate Medical and Dental Board.

#### **FELLOWSHIPS AD EUNDEM:**

The following candidates were conferred with Fellowships Ad Eundem on 28th June. 1982:

Dr. Eoin Bresnihan - Galway

Dr. Patrick Freyne - Dublin

Dr. Roger Maguire - Galway

Dr. James Masterson - Dublin

Dr. Denis O'Connell - Dublin

#### **ELECTIONS TO THE BOARD:**

Dr. Noel S. Blake, Dr. Joseph T. Ennis and Dr. Niall B. Murphy were elected to the Board at the Annual General Meeting on October 1st, 1981.

Dr. Max J. Ryan currently retires from the Board in accordance with the Standing Orders, having completed his term of office as a Board Member. The Faculty record their thanks to Dr. Ryan for his many contributions to the Faculty over the years and in particular for the work performed by him during his office as Dean.

#### **CHAIR IN RADIOLOGY:**

A Draft contract has been drawn up by the College and the hospitals concerned i.e. Richmond/Jervis Street, detailing conditions of service and remuneration accepted by Faculty Board.

#### **FELLOWSHIP ADVISORY BOARD:**

The present Chairman is, Dr. N. O'Connell and the Co-ordinator for Trainee Teaching is, Dr. D. McInerney. This Board continues to organise comprehensive teaching programmes for Primary and Final Fellowship examination. There will be no new intake of trainees this year.

#### **RADIATION SUB-COMMITTEE:**

The Board is awaiting further information relating to the E.E.C. document on Radiation protection for patients undergoing medical examination or treatment.

#### **LIBRARY SUB-COMMITTEE:**

An approved list of text books Drawn up by this Sub-Committee has been purchased and is housed in the Radiology Museum. The Sub-Committee is examining Video systems at present.

#### FINANCE AND GENERAL PURPOSES SUB-COMMITTEE:

The Finance and General Purposes Sub-Committee held 5 meetings throughout the year. These were concerned mostly with discussions on the financial negotiations with the Council of the College.

A final recommendation on this was submitted by the Faculty Board. The committee has also agreed to purchase further items for the Radiology Museum and library.

#### **IMAGING SUB-COMMITTEE:**

The Imaging Sub-Committee organised a very successful and interesting meeting on Saturday 7th February, 1982. The programme is included in this report.

#### **BICENTENARY YEAR CELEBRATIONS:**

The Faculty Board nominated Dr. Max J. Ryan as its representative for discussions regarding functions to take place in 1984, as part of the Bicentenary year celebrations.

#### **JOINT MEETING:**

A Joint Meeting took place on October 2nd & 3rd, 1981 between the Faculty of Radiologists, the British Institute of Radiology and the Royal College of Radiologists and the Royal Society of Medicine to celebrate the 21st Anniversary of the Faculty. The President of Ireland, Dr. Hillery, attended the Annual Dinner at which presentations were made to the Faculty from the Royal College of Radiologists and the British Institute of Radiology.

The Scientific Sub-Committee and the Finance and General Purposes Sub-Committee contributed greatly to the success of the meeting from both social and scientific aspects. The trade exhibition associated with this meeting was also successfully organised by the Finance and General Purposes Sub-Committee.

#### **SCIENTIFIC SUB-COMMITTEE:**

The following Scientific Meeting were organised by the Scientific

Sub-Committee during the year:

Imaging Meeting - Saturday 7th February, 1982.

Combined Spring Meeting - Friday/Saturday, 5th/6th March, 1982

Annual Scientific Meeting - Friday/Saturday, 1st/2nd, October, 1982

The programmes for the above meetings are as follows:-

# **IMAGING GROUP Saturday 7th February, 1982**

## **PROGRAMME**

## SATURDAY, 20th FEBRUARY, 1982.

SATURDAY, 20th F	<u>EBRUARY, 1982.</u>	
9.25a.m.	Introduction Session 1 Chairman - Dr. G. Hurley	Dr. N.B. Murphy
9.30a.m.	Imaging Techniques in The Diagnosis of Splenic Abscess	G. O'Neill J.C. Carr (St. Laurence's Hospital Dublin)
9.45a.m.	Gallium Scanning in an Animal Model of Solid, Loose and Infected Hip Prostheses	T.M. O'Brien P. Mac Auley D.J. Dowsett J.T. Ennis (St. James's Hospital, Dublin)
10.00a.m.	The Assessment Of Deep And Non-Pulsatile Arterial Grafts By Computer Assisted Isotope Angiography	M.K. O'Connor D.J. Moore P. Atkinson
10.15a.m.	Computerised Tomography Following Biliary Surgery	M. Hurley (Regional Hospital, Wilton, Cork)
10.30a.m.	Evaluation of A Nuclear Medicine Computer for Digital Radiography	M.K. O'Connor J.F. Malone K.P. Maher P.J. Freyne M. Molloy E. W. Malone
10.45-11.15a.m.	COFFEE  SESSION 2 Chairman - Dr. L. McFeeley	(St. James's Hospital, Dublin)
11.15a.m.	Carotid Body Tumours - Role	J. Laird

Of Angiography and Nuclear

Medicine

E. McIlrath

(Royal Victoria Hospital Belfast)

11.30a.m.	Bone Demineralisation in	M. Mckenna
	The Elderly - The Value of	A. Meade
	Photon Absorptiometry	D.J. Dowsett
		J.T. Ennis

(Our Lady's Manor, Dalkey, and Mater Hospital, Dublin)

11.45a.m. Pathological Significance T. Murray
Of Non-Visualisation of the D. Walsh
Gallbladder by Ultrasound M. Behan

(Mater Hospital, Dublin)

12.00 Noon Clinical Application of P. Mccormack

Ultrasound Doppler

(St. Laurence's Hospital Dublin)

12.15 p.m. Computer Enhancement of C. Minogue

Digital Radiographic and D.J. Dowsett Ultrasound Images J.T. Ennis

(Mater Hospital, Dublin)

Closing Remarks: Dr. P. McCann,

Dean, Faculty of Radiologists.

12.35p.m. LUNCH

Courtesy of Picker International and Elscint.

3.00p.m. IRELAND V SCOTLAND, Lansdowne Road.

JOINT MEETING: Faculty of Radiologists, Radiological Society of Ireland and Radiology Section, Royal Academy of Medicine on Friday & Saturday, 5th/6th March, 1982.

#### **PROGRAMME**

#### FRIDAY, 5th MARCH, 1982

6.00 p.m. COFFEE

6.30 p.m. Chairman: Dr. E. Malone, President, R.A.H. Radiology Section

6.30 p.m. Nuclear Imaging Dr. J. O'Callaghan,

Supplementary To (Jervis St. Hospital, Dublin)

Urography in Obstructive Uropathy

6.50 p.m. Stridor in Children Dr. J. Kellener	6.50 p.m.	Stridor in Children	Dr. J. Kelleher
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(Our Lady's Hospital, Crumlin)

7.10 p.m. Solitary Rectal Ulcer Dr. D. O'Connell

(Mater Hospital, Dublin)

7.30 p.m. Real Time Cerebral Dr. N.S. Blake

Ultrasonography In The

Newborn (Our Lady's Hospital, Crumlin)

7.50 p.m. Quality Control in an X-Ray Dr. G. Hurley

Department (Meath Hospital, Dublin)

8.30 p.m. Buffet Supper, Beaufield Mews, Stillorgan

#### SATURDAY, 6th MARCH, 1982.

9.30 a.m. Chairman: Dr. J.C. Carr,

(President, Radiological Society, Ireland)

9.30 a.m. Computerised Tomography in Dr. M. Hickey,

Intracranial Neoplasms (Cork Regional Hospital)

9.45a.m. Computerised Tomography Dr. J. O'Dwyer

In Intracranal Trauma (St. Laurence's Hospital, Dublin)

10.00 a.m. Computerised Tomography in Dr. A. Stafford

Intracranial Infection (St. Laurence's Hospital, Dublin)

10.15a.m. Computerised Tomography in Dr. J. Toland

Vascular Disorders (St. Laurence's Hospital, Dublin)

10.30a.m. Clinical Neurology and Dr. H. Staunton

Computerised Tomography

Scanning (St. Laurence's Hospital, Dublin)

10.45a.m. Discussion

11.00a.m. Coffee

Chairman: Dr. P. McCann (Dean, Faculty of Radiologists)

11.30a.m. The Radiological Investigation Dr. I. McCall

of Low Back Pain

(The Orthopaedic Hospital, Oswestry, Shropshire, England)

7.30 p.m. Reception: Zoological Gardens Restaurant

(Sponsored By J.J. Silber Ireland Limited)

8.15 p.m. Annual Dinner, Radiological Society of Ireland, (Black Tie)

£16.50 per head. The society also acknowledges Sponsorship by

Fisher Ultrasound Limited

#### ANNUAL SCIENTIFIC MEETING - October 1st/2nd 1982

#### **PROGRAMME**

Venue: Royal College of Surgeons in Ireland, (York Street Entrance)

#### FRIDAY 1st / SATURDAY 2nd OCTOBER 1982

SCIENTIFIC MEETING - "CHEST UP-DATE"

#### FRIDAY AFTERNOON - CHAIRMAN: Dr. N. Murphy, Regional Hospital, Galway

2.00 p.m. Chest X-Ray Interpretation-pathological / Dr. J.B. Masterson

Radiological correlation

(St. Vincent's Hospital, Dublin)

2.30p.m. Chest - image enhancement Dr. R. Maguire

Bronchography: Tomography:

Angiography (Merlin Park Hospital, Galway)

3.00 p.m. The Paediatric Chest Dr. J. Kelleher

(Our Lady's Hospital, Crumlin)

3.30p.m. Computed Tomography Dr. M. Behan

(Mater Hospital, Dublin)

4.00p.m. Radionuclide Studies Dr. G. Hurley

(Meath Hospital, Dublin)

4.30p.m. Interventional Radiology Dr. D.P. HacErlean

(St. Vincent's Hospital, Dublin)

5.00p.m. Afternoon Tea

5.15p.m. Annual General Meeting

FRIDAY EVENING - CHAIRMAN: Dr. A.D. Gough, Royal Victoria Hospital, Belfast

6.30p.m. The Radiology of Diabetes Dr. D. O'Connell

(Mater Hospital, Dublin)

7.00p.m. Diabetes Mellitus - A Diamond Jubilee Dr. M. I. Drury

(Mater Hospital, Dublin)

8.00p.m. BUFFET SUPPER - £IR10.00 per person (inclusive of wines)

**SATURDAY MORNING CHAIRMAN:** Dr. J. T. Ennis, Mater Hospital Dublin.

#### **PROFERRED PAPERS**

9.30a.m. Gallium 67 Lung Scanning in the Dr. G. Duffy et al

Detection of Alveolitis in Sarcoidosis

(St. Vincent's Hospital, Dublin)

9.50a.m. CT Evaluation of Pararenal Fluid Dr. F. Griffin et al

Collections in Acute Pancreatitis (University of Manchester)

10.10a.m. Myelography in Scoliosis and other Dr. N.S. Blake

**Spinal Lesions** 

(Our Lady's Hospital, Crumlin)

10.30a.m. Embolisation Techniques in the Dr. D. Legge,

Management of Abdominal Lesions (Mater Hospital, Dublin)

10.50a.m. Digital Subtraction Arteriography Dr. M.P. Molloy et al

(St. James's Hospital, Dublin)

11.10a.m Initial Experience with an Experimental Dr. G.Hurley

Digital Fluoroscopy systems (Meath / Adelaide Hospitals, Dublin)

11.30a.m. COFFEE

CHAIRMAN: Dr. P. McCann, Mater Hospital Dublin.

12.00a.m. Future Prospects for Nuclear Magnetic Prof. B. Worthington

Resonance Imaging (Nottingham General Hospital)

#### **REGISTRATION FEE: £IR15.00**

#### **EXAMINATIONS**

#### **Final F.F.R.(Diagnosis)**

This examination was held in December 1981 and again in June 1982. There were 12 candidates in December 1981. Rajnikant Patel, Adel Shannan and Khallid Khan were successful.

There were 16 candidates in June 1982. Successful candidates were:- Sameh Morcos, Desai Sheinivas, James Flanagan, Jonathan Hanaghan and Ho Wee Yoong.

#### Final F.F.R. (Radiotherapy)

This examination was held in December, 1981. Khallid Khan was successful in this examination.

There were 7 candidates in June 1982. Venumbaka Reddi was successful.

#### Primary F.F.R. (Diagnosis)

This examination was held in June 1982 and again in September 1982. There were 15 candidates in June 1982. The successful candidates were: Anne Regina Buckley, Norman Colhoun, Gerard Curran, Patrick Devlin, Robert Gibney, Katherine McGowan, Dara O'Halpin, John Stack and Bin Tajuddin.

There were 6 candidates in September 1982. The successful candidates were: A.I. Abbas and Michael McCarthy.

#### **Primary F.F.R.** (Radiotherapy)

Due to the fact that no candidates applied, this examination was not held.

#### **EXAMINERS**

#### Committee of Examiners - Final F.F.R. Diagnosis

Dr. D.F. Cantwell, Chairman, Dr. N. O'Connell and Dr. J.C. Carr

#### **Committee of Examiners - Primary F.F.R. Diagnosis**

Dr. J. Toland, (Chairman), Dr. J.B. Hourihane, Dr. D. Gough and Dr. J.T. Ennis, (Observer).

#### **Committee of Examiners - Final F.F.R. Radiotherapy**

Prof. J.S. Doyle, Prof. P.G. Collins, Dr. M. Moriarty, Dr. F. Cross, Convenor Dr. T.J. Dealy and Dr. G. Lynch.

#### **Committee of Examiners - Primary F.F.R. Radiotherapy**

Prof. W. Dunkin, Dr. J.L. Haybittle, Prof. P.D.J. Holland and Dr. J. Healy, Convenor

#### **BEREAVEMENT**

It is with regret that the Faculty record the death of Dr. William MacHugh, which occurred in June 1982. Dr. MacHugh was a longstanding member of the Faculty since its inception in 1961. He is remembered for his many contributions to the Faculty over the years and in particular for the work performed by him during his office as Dean. The Faculty's sympathies were extended to Mrs. MacHugh.

#### **ACKNOWLEDGMENTS**

The Faculty wishes to acknowledge the support which it has received from the President and Council of the Royal College of Surgeons in Ireland, as well as the Registrar, Assistant Registrar and Academic Secretary. In. particular our special thanks are due to Miss Anne Daly and her staff for their efficiency and co-operation in organising the activities of the Faculty.

N.S. BLAKE HONORARY SECRETARY OCTOBER 1982

# FACULTY OF RADIOLOGISTS ROYAL COLLEGE OF SURGEONS IN IRELAND ANNUAL REPORT 1982 – 1983

The Board for the year 1982 - 1983 was constituted as follows: -

		<u>A</u>	TTENDANCES:	(5)
<b>DEAN:</b>				
Dr. P. McCann			5	
<u>VICE-DEAN</u> :				
Dr. F.H. Cross (Deceased April 1983	)		3	
HONORARY SECR	RETARY			
Dr. N.S. Blake			5	
HONORARY TREA	SURER			
Dr. J.C. Carr			3	
MEMBERS:				
Dr. M.A. Daly			5	
Dr. J.T. Ennis		•••••	3	
Dr. A.D. Gough			3	
Dr. J.B. Healy			4	
Dr. N.B. Murphy			4	
Dr. D.P. MacErlean			2	
Dr. G.D. Hurley			3	
Dr. N.D. O'Connell			5	
COUNCIL REPRES	SENTATIVE:			
Mr. W.P. Hederman,	F.R.C.S.I.			
EX-OFFICIO				
Mr. E. O'Malley, F.R.	.C.S.I.	- Preside	nt of the College	
Mr. V. Lane, F.R.C.S.			esident of the Colle	ge

Mr. V. Lane, F.R.C.S.I.

- Vice-President of the College

#### **MEETINGS**

Since the last Annual General Meeting in October, 1982, there have been 5 Board Meetings:

3rd December, 1982 28th January, 1983 25th March, 1983 27th May, 1983 31st August, 1983

#### **REPRESENTATION:**

The Dean, Dr. P. McCann, acts as Observer on the Education Board of the Royal College of Radiologists in London.

Dr. D. Ormonde represents Radiology on Comhairle na n-Ospideal.

Dr. M.J. Ryan represents Radiology on the Postgraduate Medical and Dental Board.

#### **FELLOWSHIPS AD EUNDEM:**

The following candidates were conferred with Fellowships Ad Eundem on 28th June, 1983:-

Dr. William Foster - Belfast Dr. Brendan Murphy - Mayo Dr. Herbert Wilson - Belfast

#### **ELECTIONS TO THE BOARD:**

Dr. Gerard D. Hurley was elected to the Board at the Annual General Meeting on October 1st, 1982.

Dr. Michael A. Daly and Dr. Donal P. MacErlean currently retire from the Board in accordance with the Standing Orders, having completed their terms of office as Board Members. The Faculty record their thanks to Dr. Daly and Dr. MacErlean for their many contributions to the Faculty over the years.

#### **CHAIR IN RADIOLOGY:**

The contract drafted by the Chair in Radiology Sub-Committee of the Faculty in agreement with the College and hospital has been finalised and a vacancy has arisen in the Richmond Hospital It is hoped to make further progress in the near future in appointing a suitable candidate to this position.

#### **FELLOWSHIP ADVISORY BOARD:**

The present Chairman is Dr. N. O'Connell and the Co-Ordinator for Trainee Teaching is Dr. J. Kelleher. The Board continues to organise comprehensive teaching programmes for the Primary and Final Fellowship examinations. There was a new intake of trainees this year. A shortlisting committee was set up, composed of the Dean, Dr. P. McCann, Dr. N. Blake, Dr. D. McInerney and Dr. J. Toland. This committee drew up a selection list of 27 National graduates and 6 Non-National graduates. 23 national candidates were subsequently interviewed and 10 were accepted. Only 1 Non-National graduate was deemed suitable for a position on this training course. The Board was impressed with the overall very high standard of the candidates.

#### **LIBRARY SUB-COMMITTEE:**

A VHS Aiko Triple Standard Video machine has been purchased for the Radiology Museum. Cassettes of educational programmes in the United States have also been applied for. Journals in the Museum are being prepared for binding to ensure safe-keeping as it was discovered that some are missing this year.

#### FINANCE AND GENERAL PURPISES SUB-COMMITTEE:

The Finance and General Purposes Sub-Committee will be playing a vital role in organising the social and financial aspects of the Bicentenary meeting in 1984.and are looking into the feasibility of an associated Trade Exhibition.

# EDUCATION COMMITTEE FOR RADIOTHERAPY AND CLINICAL ONCOLOGY:

A meeting has taken place at which it was proposed that this Committee be abandoned and its work carried out by the Fellowship Advisory Board. This was approved by the Medical Board and would be taken up by the Dean in conjunction with St. Luke's Hospital administration.

#### **BICENTENARY YEAR CELEBRATIONS:**

An extended Annual Meeting incorporating the British Nuclear Medicine Society and the British Paediatric Association is being organised for the Bicentenary Year Celebrations in 1984. Distinguished speakers have been invited to take part in this meeting. Various social functions are also being organised.

#### **IMAGING SUB-COMMITTEE:**

The Imaging Sub-Committee organised a very successful and interesting meeting on Saturday 20th February, 1983. The programme is included in this report.

#### **REGISTRARS MEETING - MAY 1983:**

A Registrars Meeting including trainee radiologists from Belfast was held on Friday and Saturday May 6th/7th, 1983. The general concensus was that the weekend was a Scientific and Social success and particular thanks were extended to the visiting speakers, Dr. D. Nolan from Oxford and Dr. A.D. Gough from Belfast. It was noted that the funding for this meeting had been received from Agfa-Gevaert, Silbers, Siemens and Hospital Services.

#### **SCIENTIFIC SUB-COMMITTEE:**

The following Scientific Meetings were organised by the Scientific Sub-Committee during the year:-

Imaging Meeting Saturday 20th February, 1983

Combined Spring Meeting Friday/Saturday, 8th & 9th April, 1983 Annual Scientific Meeting Friday/Saturday, 1st/2nd October, 1982

The programmes for the above meetings are as follows:-

## PROGRAMME SATURDAY 19th FEBRUARY 1983

9.10am	Opening remarks	Dr. N. B. Murphy
SESSION 1	Chairman	Dr. M. A. Hurley
9.15am	Logarithmic Amplification for	Dr. K.P. Maher, Dr. M.K.
	Quantitative Digital Subtraction	O'Connor, Dr. G.D. Hurley,
	Angiography: "An Untested	Dr. J.F. Malone
	Assumption"	(Meath/St. James Hospitals
		Dublin)
9.30am	Localisation & Excision of Osteoid	Dr. H. Jordan, Dr. T.
	Osteomata	O'Brien
		Dr. L. Malone, Dr. J.T.
		Ennis
		(Mater Hospital Dublin)
9.45am	The Ultrasound Diagnosis of	Dr. G. O'Neill, Dr. P. Cullen
	Popliteal Aneurysms	Prof. D. Bouchier-Hayes
		Dr. J.C. Carr
		(Richmond Hospital
		Dublin)
10.00am	Cortical & Trabecular Bone Mineral	Dr. D. O'Keefe
	Quantitation: "A Comparative Study	Dr. D. Powell
	using Quantitative C.T., Digital	Dr. D.J. Dowsett
	Radiology & Photon Beam	Dr. J.T. Ennis
	Absorptiometry	(Mater Hospital, Dublin)

10.15am	Low Dose Digital Mammography	Dr. C. Minogue
		Dr. D.J. Dowsett
		Dr. J.T. Ennis
		(Mater Hospital, Dublin)
10.30am	Coffee	
Session 2	Chairman	Dr. G. D. Hurley, Dublin
11.00am	Experience with Indium 111	Dr. G. D. Laird (Royal
	Labelled White Cells	Victoria Hospital, Belfast)
11.15am	The Cause of a "Hot Hip" on Isotope	Mr B. Craig (Royal Victoria
	Bone Scan	Hospital, Belfast)
11.30am	Clinical Usefulness of Labelled	Dr. M. Kidney, Dr. P.
	Blood Cells in Nuclear Imaging	Heenon, Dr. L Malone, Dr.
		D J Dowsett, Dr. JT Ennis
		(Mater Hospital, Dublin)
11.45am	Regional Response to	Dr. N.F. Sheahan, Dr. M.F.
	Bronchodilator Aerosols	Crowe, Dr. P. J. Keelan, Dr.
		J.T. Ennis
		(Mater Hospital, Dublin)
12.00	The Use of Ultrasonography in the	Dr. P Fitzsimons, Dr. J. C.
	detection & evaluation of	Carr (Richmond Hospital,
	Abdominal Aortic Aneurysims	Dublin)
12.15pm	Architecture of an "Add-on" Digital	Dr. K. P. Maher, Dr. J. F.
	Subtraction Angiography System:	Malone, Dr. G. D. Hurley,
	Description & Performance	Dr. M. K. O'Connor
		(Meath/St James Hospitals,
		Dublin)
12.30pm	Lunch	Courtesy of Picker
		International
3.00pm	Ireland v France,	
	Lansdowne Road, Dublin	

### PROGRAMME FRIDAY 8<sup>th</sup> APRIL 1983

#### **VENUE**

The Culloden is one of Ulster's foremost hotels (A.A. four star). It is located some ten miles outside Belfast on the main road to Bangor, Co. Down, in a quiet and peaceful situation. It was formerly a Bishop's Palace, subsequently the home of a local Gynaecologist, and is now a de luxe hotel. Although extensively modernised and enlarged its character has been retained and its features include a bar in the former private chapel. The hotels' accommodation has been entirely reserved for this Conference at very favourable rates.

4.30pm-6.00pm	Registration	
6.00pm-6.05pm	Welcome	
6.05pm-7.00pm	Mr Kurt Steiner (Siemens)	"The Fascination of Fur" by Marjorie
	"Future Developments in	McCourt. Marjorie will be showing her
	Radiological Equipment"	exquisite collection of furs for Autumn/
		Winter 1983/84
7.00pm-8.00pm	Professor T. K. Marshall	
	(State Pathologist)	
	"Dr. Jekyll & Mr Hyde"	
8.00pm – 12.00	Bavarian Evening	
Midnight	(sponsored by Ulster X-	
BALLROOM	Ray) with buffet supper,	
	Bavarian Band, German	
	beers and wines	

# PROGRAMME SATURDAY 9<sup>th</sup> APRIL 1983

	Chairman	Dr. P McCann	
9.15am	An Open Breast	Dr. J.O.Y. Cole,	9.15am: Organised trip
	Screening Service	BELFAST	to Belfast for shopping
			sight seeing & coffee in
			Lord Mayor's Parlour,
			Belfast City Hall.
			Shopping centres are
			also available in Bangor
			(4 miles) and
			Newtownards (5 miles)
			for those who wish to
			avoid Belfast. Return to
			Hotel.
9.30am	Skeletal surveys in end	Dr.J.O'Callaghan,	12.50pm: Buses depart
	stage renal Disease	P.Garrett and Marion	from Hotel to Mount
		McWade, Jervis Street	Stewart, a National Trust
		Hospital	property on the shores of
			Strangford Lough.
			Lunch will be served at
			Mount Stewart and will
			consist mainly of local
			sea food, oysters,
			lobsters, giant prawns,
			smoked eel etc. (Lunch
			will be sponsored by
			Agfa Gevaert).

9.45am	Radiological aspects of	Dr. D.O'Connell,	GOLF: At Royal Belfast
	acute smoke	Mater Hospital, Dublin.	Golf Club- situated close
	inhalation.		to the Culloden Hotel,
			Craigavad. Golfers will
			lunch at the hotel
10.00am	Hand Injuries	Mr. J. Colville, Belfast	
10.35am	Coffee in Ballroom		
	Chairman	Dr. E Malone	
11.00am	Carotid artery imaging	Dr. E. Colhoun and Dr.	
	using duplex scanning	D. MacErlean,	
	and bidirectional	St. Vincents Hospital.	
	arteriography-a		
	comparison.		
11.15am	Extracranial vascular	Dr. E.Mcllrath, R.V.H.	
	disease in patients		
	presenting with		
	intermittent		
	claudication		
11.30am	Quantitative	Dr. Janet Husband, Royal	
	C.T.Scanning in	Marsden Hospital.	
	Oncology.		
	SATURDAY	Sherry Reception and	
	EVENING	Dinner at Belfast City	
		Hospital, (Dress	
		informal)	

# FRIDAY 1st /SATURDAY 2nd OCTOBER 1982

<u>VENUE:</u> Royal College of Surgeons in Ireland, (York Street Entrance)

# SCIENTIFIC MEETING-"CHEST UP-DATE"

	Friday Afternoon	Dr. N. Murphy,
	Chairman:	Regional Hospital, Galway.
2.00pm	Chest X-Ray Interpretation-	Dr. J. B. Masterson,
	pathological / Radiological	St Vincent's Hospital, Dublin.
	correlation	
2.30pm	Chest-image enhancement:	Dr. R. Maguire,
	Bronchography:	Merlin Park Hospital, Galway
	Tomography: Angiography	
3.00pm	The Paediatric Chest	Dr. J. Kelleher
		Our Lady's Hospital, Crumlin
3.30pm	Computer Tomography	Dr. M. Behan
		Master Hospital, Dublin

4.00pm	Radionuclide Studies	Dr. G. Hurley,
		Meath Hospital, Dublin
4.30pm	Interventional Radiology	Dr. D.P. MacErlean,
		St. Vincent's Hospital, Dublin.
5.00pm	Afternoon Tea	
5.15pm	Annual General Meeting	
	Friday Evening Chairman:	Dr. A.D. Gough, Royal
		Victoria Hospital, Belfast
6.30pm	The Radiology of Diabetes	Dr. D.O'Connell,
		Mater Hospital, Dublin.
7.00pm	Diabetes Mellitus: A	Dr. M. I. Drury,
	Diamond Jubilee	Mater Hospital, Dublin
8.00pm	A Buffet Supper	IR10.00 per person
		(inclusive of wines)
	Saturday Morning	Dr. J.T Ennis,
	Chairman:	Mater Hospital Dublin
9.30am	Gallium 67 Lung Scanning in	Dr. G. Duffy et al. St.Vincent
	the Detection of Alveolitis in	Hospital, Dublin
	Sarcodosis.	
9.50am	CT Evaluation of Pararenal	Dr. F. Griffin et al.University of
	Fluid collections in Acute	Manchester
	Pancreatitis	
10.10am	Myelography in Scoliosis and	Dr. N. S. Blake
	other spinal Lesions	Our Lady's Hospital, Crumlin
10.30am	Embolisation Techniques in	Dr. D. Legge
	the Management of	Mater Hospital, Dublin
	Abdominal Lesion	
10.50am	Digital Subtraction	Dr. M. P. Molloy et al. St.
	Arteriography.	James's Hospital, Dublin.
11.10am	Initial Experience with an	Dr. G. Hurley,
	Experimental Digital	Meath/Adelaide
	Fluoroscopy System	Hositals, Dublin.
11.30am	Coffee	
	Chairman:	Dr. P. McCann,
		Mater Hospital, Dublin.
12.00pm	Future Prospects for nuclear	Prof. B. Worthington,
	Magnetic Resonance Imaging	Nottingham General
		Hospital.

Registration Fee: IR £15

### **EXAMINATIONS**

### Final F.F.R. (Radiodiagnosis)

This examination was held in November 1982 and again in May 1983. There were 23 candidates in November 1982. M. Kidney, M. McNamara, N. Shirbhate and P. Cornah were successful.

There were 19 candidates in May 1983. Successful candidates were M. Abdel-Bagdi, H. Browne, P. Fitzsimons, M. Iyaz, Dr. Meeke and A. Stafford

### Final F.F.R. (Radiotherapy)

This examination was held in November 1982 and again in May 1983. There were 8 candidates in November 1982. C. O'Sullivan, M. Pomeroy, V.S. Shukla and B. Syamala Devi were successful.

There were 8 candidates in May 1983. Successful candidates were W. Fraser, C. Kodikara and Mr. McLean

### **Primary F.F.R.** (Radiodiagnosis)

This examination was held in June 1983 and again in September 1983. There were 11 candidates in June 1983. The successful candidates were:- O.A. Aideyan, K.E. Bell, M.P. Crone, C.S. Elliott, A.M. Gilchrist, S.R. Hall, E.L.M. Kweka and K.P. Murphy

There were 2 candidates in September 1983, both of whom were successful. These were J.F. Darby and R.J.W. Lambert.

#### **Primary F.F.R.** (Radiotherapy)

There were 4 candidates in September 1983. The successful candidate was A.C.R. Robinson.

### **EXAMINERS**

### **Committee of Examiners - Final F.F.R. Diagnosis**

Dr. E.M. McIlrath, Dr. N. O'Connell, Dr. J.C. Carr, Prof. J.S. Doyle, Prof. P.G. Collins, Prof. K.T. Evans and Prof. I. Isherwood

### **Committee of Examiners - Primary F.F.R. Diagnosis**

Dr. J. Toland, Dr. J.B. Hourihane, Dr. A. D. Gough, Dr. J. O'Connor, Dr. J.T. Ennis Prof. M. Sumerling (Extern) Dr. J.O.M. Craig (Extern) Prof. J. Murray

### **Committee of Examiners - Final F.F.R. Radiotherapy**

Prof. J.S. Doyle, Prof. P.G. Collins, Dr. M. Moriarty, Dr. G. Lynch, Dr. M.J. Garett, Dr. J. Healy

### **Committee of Examiners - Primary F.F.R. Radiotherapy**

Prof. W. Dunkin, Dr. J.L. Haybittle, Prof. P.D.J. Holland, Dr. J. Healy and Dr. B.L. Skeggs, (Reserve Extern)

#### **BEREAVEMENTS**

With great regret the death of Dr. Finbarr Cross occurred on April 4th, 1983. Dr. Cross was a long serving Fellow and founder member of the Faculty and had served in various offices and was Vice-Dean at the time of his death. The Faculty extended its sincere sympathy to Dr. Cross' widow and family.

The news of the death of Prof. Sir Howard Middlemiss was also regretted by the Faculty of which he was an Honorary Fellow. The sympathy of the Faculty was conveyed to Mrs. Middlemiss. Dr. M.J. Ryan attended the funeral service in Bristol.

### **ACKNOWLEDGEMENTS**

The Faculty wishes to acknowledge the support which it has received from the President and Council of the Royal College of Surgeons in Ireland, as well as the Registrar, Assistant Registrar and Academic Secretary. In particular our special thanks are due to Miss Anne Daly and her staff for their efficiency and co-operation in organising the activities of the Faculty.

N.S. BLAKE HONORARY SECRETARY OCTOBER 1983

### **DEAN'S SUMMARY:**

#### 1981 – 1983 Dr. Patrick McCann

Thank you for your letter of 13.10.10. I am afraid that recollections of my Dean term are now very hazy. One fact stands out: We set up a very high-powered and active Scientific Committee, under the chairmanship of Dr. Joe Ennis. Its outstanding achievement was the setting-up of a higher training course for post-Fellowship students. This was a two-year course leading to an M.Sc. The exact details must be on record in the Faculty. This set our standards way above other places, e.g. the London Royal College.

I recall that in Ireland, it was mandatory to have a Fellowship for a Consultant job, but this did not pertain in England at that time. Thus, our Faculty was in a much stronger position relatively.

## FACULTY OF RADIOLOGISTS ROYAL COLLEGE OF SURGEONS IN IRELAND ANNUAL REPORT 1983 – 1984

The Board for the year 1983 - 1984 was constituted as follows:-

ATTENDANCES:(5)

DEAN	
Dr. N. D. O'Connell	5
VICE-DEAN	
Dr. N. B. Murphy	5
HONORARY SECRETARY	
Dr. N. S. Blake	5
HONORARY TREASURER	
Dr. J. B. Hourihane	2
MEMBERS:	
Dr. J. T. Ennis	0
Dr. A. D. Gough	4
Dr. J. B. Healy	1
Dr. J. C. Carr	5
Dr. G. D. Hurley	3
Dr. P. McCann	4
Prof. M. J. O' Halloran	5
Dr. M. J. Ryan	5
COUNCIL REPRESENTATIVE:	
Mr. J. P. McMullin, F.R.C.S.I.	
EX-OFFICIO:	
Mr. V. Lane, F.R.C.S.I.	- President of the College
Prof. E. O'Malley, F.R.C.S.I.	- Vice-President of the College

### **MEETINGS**

Since the last Annual General Meeting in October 1983, there have been 5 Board Meetings:-

December 2nd, 1983 January 27th, 1984 March 23rd, 1984 April 27th, 1984 September 7th, 1984

### **REPRESENTATION:**

The Dean, Dr. N.D. O'Connell, acts as Observer on the Education Board of the Royal College Radiologists in London.

Dr. D. Ormonde represents Radiology on Comhairle na n-Ospideal.

Dr. M.J. Ryan represents Radiology on the Postgraduate Medical and Dental Board.

### **FELLOWSHIPS AD EUNDEM**

The following candidates were conferred with Fellowships Ad Eundem on 27th June, 1984:-

Dr. Michael Hurley — Cork
Dr. Ananta Kidambi — Derry
Dr. C. Mac a 'Bhaird — Donegal

### **ELECTIONS TO THE BOARD:**

Dr. J.B. Hourihane, Prof. M.J. O'Halloran and Dr. M.J. Ryan were elected to the Board at the Annual General Meeting on October 7th, 1983.

Dr. J.B. Healy and Dr. P. McCann currently retire from the Board

### **CHAIR IN RADIOLOGY**

Progress in regard to the formation of a Chair in Radiology was halted in March 1984 when the College informed the Faculty that funding would not be available for a full-time Chair. At present the Faculty has not completely given up hope of achieving a full-time Chair but the Hospital Consultants are considering the feasibility of a part-time Clinical Chair in Radiology.

### FELLOWSHIP ADVISORY BOARD

The present Chairman is Dr. J.C. Carr and the Co-Ordinator for Trainee Teaching is Dr. J. Kelleher. There will be a new intake of trainees in 1985. Interviews for places on the course will take place early in the year.

The Education Committee for Radiotherapy and Clinical Oncology has been disbanded and its work is being carried out by the Fellowship Advisory Board. Prof. M. J O'Halloran, Dr. B. Breslin and Dr. J.B. Healy have been co-opted on to this Board to advise on Radiotherapy matters.

A Nuclear Medicine Seminar took place in Innsbruck, Austria in April 1984 at which Dr. E.W. Malone represented the Faculty and had Significant input in regard to the role of Radiologists and the Faculty in training in Nuclear Medicine in Ireland. Disapproval of the Faculty Board of certain conclusions of the Seminar has been placed on record with the organisers; under the auspices of the Council of Europe and also with the European Association of Radiology and the Royal College of Radiologists.

The second Kodak Scholarship has been awarded to Dr. Christine Jennings.

The Faculty's Department of Health representative, Dr. Malachy Powell has recently retired. The Faculty is grateful to Dr. Powell for his excellent services rendered over the years.

### FINANCE & GENERAL PURPOSES SUB-COMMITTEE

The Finance and General Purposes Sub-Committee set up a Working Party to organise the Social Programme and Scientific Exhibition for the Bicentenary Meeting with integration of the Social and Scientific Programmes. The Faculty Board is most appreciative of the work done by this Committee.

#### **BICENTENARY YEAR CELEBRATIONS:**

A Bicentenary Sub-Committee was set up under the Chairmanship of Dr. J.C. Carr to organise an extended Annual Scientific Meeting from October 4th – 6th, 1984 in association with the British Society of Nuclear Medicine and the British Paediatric Association (Radiology Group) with full Social and Scientific Programmes and a technical exhibition. Distinguished guest speakers are:

Prof. Anders Lunderquist – Lund Prof. Andres Giedion – Zurich Prof. Maurice Tubiana – Paris

who will be presented with Honorary Fellowships of the Faculty.

### **IMAGING SUB-COMMITTEE:**

The Imaging Sub-Committee organised a very successful and interesting meeting on Saturday February 4<sup>th</sup>, 1984. The programme is included in this report.

### **SCIENTIFIC SUB-COMMITTEE:**

The following Scientific Meetings were organised by the Scientific Sub-Committee during the year:—

Imaging Meeting Saturday 4th February, 1984

Combined Spring Meeting Friday/Saturday, 6th/7th, April, 1984 Annual Scientific Meeting Friday/Saturday, 7th/8th, Oct. 1984

### **IMAGING GROUP MEETING**

**PROGRAMME** 

SATURDAY 4th FEBRUARY, 1984

9.10am	Opening Remarks	N. B. Murphy, Vice-Dean
Session 1	Chairman	J. D. O'Connell, Cork
9.15am	Quantification of the	F. Barker, M. Casey,
	Excretory Portion of the	G. Duffy, (St. Vincent's Hosp.
	Dieuretic Renogram in	Dublin)
	Obstructive Uropathy	
9.30am	111-Indium Tropolone	C. Collum, D.J. Dowsett,
	Labelled White Cells &	J. F. Kennedy, L.A. Malone
	Platelets: Their Value in	(Mater Hosp. Dublin)
	Diagnostic Imaging	
9.45am	The Use of Ultrasound in	J. Carr, J. Devlin, P. Fitzsimons
	Polycystic Ovarian Disease	C. Nolan
		(St. Laurence's Hosp)
10.00am	Performance Evaluation of	J.F. Malone, M. K. O'Connor
	Image Intensifier-	(St. James Hosp. Dublin)
	T.V. Systems	
10.15am	The use of Dynamic Liver	P. B. Devlin, W. R. Ferguson,
	imaging Diffuse Liver	J.D. Laird
	Disease	(Royal Victoria Hosp. Belfast)
10.30am	Oesophageal Scintigraphy:	J. Ashe, J. Crowe, J. T. Ennis,
	Analysis and Display of	N.F. Sheahan
	Radionuclide bolus Transit	(Mater Hospital, Dublin)
10.45	Coffee	
Session 2	Chairman	Dr. J. D. Laird, Belfast
11.15am	Ultrasound of the Thyroid	F. Butler, J. Curran, P.
		Fitzsimons, (St. Laurence's
		Hosp. Dublin)

11.30am	The use of Pertechnetate/	W. R. Ferguson, J. D. Laird,
	Gallium Subtraction Imaging	C. Russel
	of the Parathyroid Gland	(Royal Victoria Hosp. Belfast)
11.45am	Dosimetry of <sup>13</sup> 'I	F. Breathnach, J. F. Malone,
	Labelled Monoclonal	B. J. Murphy, G. D. Hurley
	Antibody to Neuroblastoma	(Meath Hosp. Dublin)
12.00pm	Evaluation of Divided Renal	G. D. Hurley, K. P. Maher,
	Function using Digital	J. F. Malone
	Subtraction	(Meath Hosp. Dublin)
	Angiography (D.S.A.)	
12.15pm	The Evaluation of Gallium	A. Gavin, S. Roberts (Royal
	Scanning in bone and Joint	Victoria Hosp. Belfast)
	Infections	
12.30pm	Lunch	Courtesy of Picker International,
		C.G.R. Ltd., and International
		General Electric Company of
		New York
3.00pm	Ireland v Wales, Lansdowne	
	Road, Dublin	

### COMBINED SPRING MEETING

FRIDAY, 6th APRIL, 1984.

	Chairman	E. W. Malone, President
		Radiology Section Royal
		Academy of Medicine.
5.30pm	Coffee	
6.00pm	Liver infarction with alcohol	D. P. McErlean, Dublin
	in a canine model.	
6.15pm	Therapeutic arterial	D. O. Halpin, D. Legge,
	embolisation: Indications,	D. P. McErlean, Dublin.
	occlusives, success and	
	complications.	
6.30pm	Interventional radiology of	S. Hamilton, Dublin
	canine biliary tract.	
6.45pm	Radiology of the acute	Roscoe Miller, USA
	abdomen.	
	SOCIAL PROGRAMME	
8.00pm	Coaches leave RCSI for	
	Supper in Castletown House.	
	(Stephen's Green Entrance)	
8.30pm	Buffet Supper - Castletown	
	House - Informal. Sponsored	
	by Agfa Gevaert Ltd.	

### SATURDAY, 7th APRIL, 1984.

	Chairman	Dr. B. Hourihane, President of
		Radiology Society of Ireland.
9.30am	Ultrasound evaluation of	P. Fitzsimons, C. Nolan, J.
	stomach, small bowel and	Curran, M J. Ryan, Dublin.
	colon.	
9.45am	Ultrasound in female pelvis	C. Jennings & D. O'Riordan.
10.00am	The musculoskeletal	J. Curran, M. Ryan, Dublin.
	manifestations of Crohn's	
	disease.	
10.15am	Gastrointestinal examinations	J. Kelleher, Dublin
	in infants using Iopamidol.	
10.30am	Skeletal changes in chronic	D. O'Connell, Dublin.
	liver disease.	
10.45am	Problems of kVp	E. Colhoun,
	measurements in a quality	J. Masterson, Dublin.
	assurance programme.	
11.00am	Coffee	
	Chairman	Dr. N. D. O'Connell, Dean,
		Faculty of Radiologists, RCSI.
11.30am	The Radiological	Dr. R. Miller, U.S.A.
	examinations of the small	
	bowel.	

### SOCIAL PROGRAMME

7.30pm	Reception	Sponsored by Kodak Ltd
8.00pm	Annual Dinner	£16.50 per person (Black Tie)
		(incl. of wines)
11.30am	The Radiological	Dr. R. Miller, U.S.A.
	examinations of the small	
	bowel.	

### ANNUAL SCIENTIFIC MEETING: "Bone Update"

VENUE: Royal College of Surgeons in Ireland (York Street Entrance) Friday 7<sup>th</sup> & Saturday 8<sup>th</sup> October 1983

Registration Fee IR £15

### FRIDAY 7<sup>th</sup> OCTOBER

Lecture	Chairman	Dr. M. A. Daly
Theatre 2		Regional Hospital, Limerick
2.15pm	The Arthritides	Dr. D. McInerney
		Adelaide Hospital, Dublin
2.45pm	Radiological Investigation of	Dr. C. Collum
	Osteopenia	Mater Hospital, Dublin
3.15pm	Periosteal Reaction in	Dr. P.S. Thomas
	Children	Royal Victoria Hospital, Belfast
3.45pm	Radionuclides in Skeletal	Dr. P. Freyne
	Disease	St. James Hospital, Dublin
4.15pm	Computerised Tomography in	Dr. E. McIlrath
	the Diagnosis of Skeletal	Royal Victoria Hospital, Belfast
	Disorders	
4.45pm	Afternoon Tea	
5.15pm	Annual General Meeting	
	Chairman	Dr. A. D. Gough
		Royal Victoria Hospital,
		Belfast
6.30pm	Pitfalls in Orthopaedic	Mr. P. Macaley,
	Radiology	Mater Hospital, Dublin
7.00pm	HAUGHTON LECTURE:	Prof. F. Muldowney
	Metabolic Bone Disease	St. Vincent's Hosp., Dublin
8.00pm	Buffet Supper	IR£11.00 per head (incl. of
		wines)

### SATURDAY 8<sup>th</sup> OCTOBER

Lecture	Chairman	Dr. D. Cantwell,
Theatre 2		St. Vincent's Hospital, Dublin
9.30am	Chest Radiography	Dr. C. Jennings, Dr. J.
	Manifestations of Sarcoidosis	Masterson
	in an Irish Population	St. Vincent's Hosp. Dublin
9.50 a.m.	Radiological Appearances in	Dr. A. J. Stafford Dr. M.J. Ryan
	Upper Gastrointestinal	St. Laurence's Hosp. Dublin
	Crohn's Disease	

10.10 a.m.	Lumbar Chemonucleolysis	Dr. D. McInerney
	using Chymopapain	Adelaide Hospital, Dublin
10.30 a.m.	Malignant Round Cell	Dr. M. O'Neill,
	Tumours of Bone	Cork Regional Hospital
10.50 a.m.	Computerised Tomography in	Dr. V. Maran/Dr. A. O'Dwyer,
	Intracranial Sarcoidosis	St. Laurence's Hosp
11.10 a.m.	Renal Cell Carnicoma - Still	Dr. J. Curran
	an Elusive Diagnosis	Dr. L. Gawley
		Dr. J. C. Carr
		Mr P. McLean
		St. Laurence's Hosp., Dublin
11.30am	Coffee	
	Chairman	Dr. P. McCann, Mater
		Hospital, Dublin
12pm	Principles of Double Contrast	Dr. Igor Laufer
	Diagnosis	Univ. of Pensylvannia, U.S.A

### SATURDAY 8th - THERAPY

Lecture	Chairman	Dr. G. Lynch, Belfast
Theatre 3		
9.30 a.m.	Psychological Factors in the	Dr. D. Bailey,
	Causation and Management	St. Luke's Hosp. Dublin
	of Cancer	
9.50 a.m.	Prognostic Variables in 159	Dr. M. Pomeroy
	cases of Head and Neck	St. Luke's/St. Vincents
	Carcinoma	Hospitals, Dublin
10.10 a.m.	Clustering of Lymphoma in a	Dr. I. Fraser
	Primary School in Ireland	St. Luke's Hosp. Dublin
10.30 a.m.	Midline Destructive	Dr. A. Robinson
	(Granulomatous) Disease - A	St. Luke's Hosp. Dublin
	Review	
10.50 a.m.	Total Lymphoid Irradiation	Dr. M. Quigley
	(TLI) in Intractable	Sts. Luke's, Vincent's & James
	Rheumatoid Arthritis	Hosps., Dublin

### **EXAMINATIONS**

#### Final F.F.R. (Radiodiagnosis)

This examination was held in November 1983 and again in May 1984. There were 17 candidates in November 1983. B. Gill, L. Selvadurai R. Glass, S. Singanayagam, R. Subramanaim, A. Warmington and R. Ramachandra were successful.

There were 13 candidates in May 1984.Successful candidates were V. Jeyakumar, and J. Shanahan

### Final F.F.R. Radiotherapy

This examination was held in November 1983 and May 1984.

There were 5 candidates in November 1983. None was successful.

There were 3 candidates in May 1984. Again, there was none successful.

### Primary F.F.R. Radiodiagnosis

This examination was held in September 1983 and again in May 1984.

There were 2 candidates in September 1983, both of whom were successful. These were J. Darby and R. Lambert.

There were 13 candidates in May 1984. Successful candidates were M. Al-Hindawi, Dr. Lynch, H. Logan, D. Malone and F. O'Keefe.

### Primary F.F.R. Radiotherapy

This examination was held in September 1983 and again in September 1984. There were 4 candidates in September 1983. A. Robinson was successful.

There were 5 candidates in September 1984. F. Daniel was successful.

### **EXAMINERS**

### **Committee of Examiners - Final F.F.R. Diagnosis**

Dr. J.C. Carr, Dr. N.D. O'Connell, Dr. E.W. McIlrath, Prof. K. Evans, Dr. J. Hourihane, Prof. I. Isherwood (Reserve Extern), Prof. S. Doyle and Prof. P. Collins.

### Committee of Examiners – Primary F.F.R. Radiodiagnosis

Dr. J.E. O'Connor, Dr. J.O.M. Craig (Extern), Dr. D. Legge, Dr. D. MacErlean, Dr. A. Gough, Prof. J. Murray, Prof. G. Whitehouse (Extern), Dr. J. Tudor

### **Committee of Examiners – Final F.F.R. Radiotherapy**

Prof. M.J. O'Halloran, Dr. M. Moriarty, Dr. G. Lynch (Extern) Dr. M.J. Garrett (Extern), Prof. P. Collins, Prof. S. Doyle and Dr. J.B. Healy, (Reserve).

### **Committee of Examiners – Primary F.F.R. Radiotherapy**

Prof. G. Doyle (Pathology), Dr. J. Healy, Prof. W. Duncan (Extern) Dr. J. Haybittle (Extern), Dr. J. Mould (Extern), Dr. D.B.L. Skeggs (Reserve Extern).

### **ACKNOWLEDGEMENTS**

The Faculty wishes to acknowledge the support which it has received from the President and Council of the Royal College of Surgeons in Ireland as well as the Registrar, Assistant Registrar and Academic Secretary. In particular, our special thanks are due to Miss Anne Daly and her staff for their efficiency and co-operation in organising the activities of the Faculty.

N.S. BLAKE <u>HONORARY SECRETARY</u> <u>OCTOBER 1984</u>

## FACULTY OF RADIOLOGISTS ROYAL COLLEGE OF SURGEONS IN IRELAND ANNUAL REPORT 1984 - 1985

The Board for the year 1984 - 1985 was constituted as follows:-

ATTENDANCES: (5)         DEAN       5         Dr. N. D. O'Connell       5         VICE-DEAN       5         Dr. J. C. Carr       5         HONORARY SECRETARY       5         HONORARY TREASURER       5		
VICE-DEAN           Dr. J. C. Carr         5           HONORARY SECRETARY           Dr. N. S. Blake         5		
Dr. J. C. Carr       5         HONORARY SECRETARY         Dr. N. S. Blake       5		
HONORARY SECRETARY  Dr. N. S. Blake 5		
Dr. N. S. Blake 5		
HONODADV TDEASIIDED		
HONONAKI IREASURER		
Dr. J. B. Hourihane		
MEMBERS:		
Dr. J. T. Ennis		
Dr. A. D. Gough		
Dr. D. Legge 5		
Dr. G. D. Hurley 5		
Dr. M. Moriarty 2		
Dr. N. B. Murphy 5		
Prof. M. J. O'Halloran 4		
Dr. M. J. Ryan 5		
COUNCIL REPRESENTATIVE		
Prof. T. P. Hennessy, F.R.C.S.I.		
EX-OFFICIO		
Mr. V. Lane, F.R.C.S.I President of the College		
Mr. R.A.E. Magee, F.R.C.S.I Vice-President of the College		

### **MEETINGS**

Since the last Annual General Meeting 1n October 1984, there have been 5 Board Meetings:.-

November 16<sup>th</sup>, 1984 February 8<sup>th</sup>, 1985 April 12<sup>th</sup>, 1985 May 24<sup>th</sup>, 1985 September 6<sup>th</sup>, 1985

The Dean, Dr. N.D. O'Connell, acts as Observer on the Education Board of the Royal College of Radiologists in London.

Dr. D. Ordmonde represents Radiology on Comhairle na n-Ospideal.

The Faculty wishes to express its thanks to Dr. Max Ryan who represented the Faculty on the Postgraduate Medical & Dental Board and congratulates Dr. G. Hurley on his recent appointment to the Board.

### **FELLOWSHIPS AD EUNDEM**

The following candidates were conferred with Fellowships Ad Eundem s1nce the last Annual General Meeting in October 1984.

December 13<sup>th</sup>, 1984: Dr. J. D. Laird Belfast

July 3<sup>rd</sup>, 1985 Dr. N. F. Butler Dublin Dr. R. G. Lovett Cork

### **ELECTIONS TO THE BOARD:**

Dr. M. Moriarty and Dr. D. Legge were elected to the Board at the Annual General Meeting on October 5<sup>th</sup>, 1984.

Dr. J. B. Healy and Dr. P. McCann retired from the Board.

### **ELECTION OF DEAN AND VICE-DEAN:**

At the meeting of the Faculty Board on September 6th, 1985, Dr. J. C. Carr was unanimously elected Dean of the Faculty and Dr. A. D. Gough was elected Vice-Dean.

### **CHAIR IN RADIOLOGY**

No progress has been made due to failure to agree amongst the various parties concerned with the setting up of a part-time rather than full-time Chair in Radiology.

### **HIGHER SPECIALIST TRAINING**

Agreement was not achieved at Faculty Board level on the necessity for and the processing of Senior Registrar posts and no progress has been made.

### **RADIATION PROTECTION**

The Radiation Committee of the Faculty has Drawn up a list of Proposals on Aspects of the Organisation of Radiation Protection in Hospitals. The Faculty Board wishes to record its appreciation for the work done by this Committee in this regard.

### FELLOWSHIP ADVISORY BOARD

The present Chairman is Dr. J. C. Carr and the Co-Ordinator for Trainee Teaching is Dr. J. Kelleher for whose enthusiasm and organisation the Board is extremely grateful.

There was a new intake of trainees this year and these commenced training on October 1<sup>st</sup>, 1985. Ten Irish candidates and seven non-nationals were selected for the course.

<u>International Congress of Radiology Meeting Hawaii 1985</u>: The Faculty is grateful to Dr. Max Ryan for representation of the Faculty and participation in the programme as the sole delegate from Ireland at this meeting.

### **BICENTENARY YEAR CELEBRATIONS**

The Faculty entered into the Bicentenary Year celebrations by organising a three-day Annual Scientific Meeting held on Thursday, Friday and Saturday 4th- 6th October, 1984. This meeting was the academic and social highlight of the celebrations for the Faculty of Radiologists. The Autumn weather was superb throughout the meeting which was a great success due to the organisation and enthusiasm of the numerous members of the Sub-Committees involved under the direction of the Dean, Dr. Noel O'Connell. The meeting was shared by the British Nuclear Medicine Society and the Radiology and Imaging Group of the British Paediatric Association whose participation in the scientific content and social occasions of the meeting was invaluable. We are indebted to Dr. Keith Levick, Chairman of the British Paediatric Association Group and to Dr. L.K. Harding, President of the British Nuclear Medicine Society for their excellent liaison and the level of support they achieved.

The Registrants were treated to an interesting and educational programme, ranging across the Imaging modalities as indicated in the programme included in this report. A successful parallel session on Radiotherapy and Oncology took place on the Saturday morning after which a brilliant presentation, "Cell Kinetics and Cancer" was delivered to the combined group by Prof. Maurice Tubiana of Paris.

After the opening sessions of Paediatric Radiology on Thursday, Prof. Andres Giedion of Zurich deliverd a fascinating paper on "Bone as Diagnostic Indicator and Imposter in Extraosseous Disease". He made the diagnosis of even obscure Bone Dyscrasias seem deceptively simple.

On Friday evening Prof. Anders Lunderquist of Lund made a superb presentation on "Flow Patterns in Portal Hypertension" illustrated with excellent colour photography of diseased and injected specimens of diseased livers.

The three distinguished speakers were conferred with Honorary Fellowships of the Faculty before the Banquet on Saturday night. The feature of the evening was the brilliant multilingual proposal by Dr. John Healy of Prof. Tubiana. Dr. Healy pleaded as a humble but witty serf at court to the President of the College to accept the Professor as a Fellow. While extremely entertaining, this departure from the norm served to bring to mind the great historical background of the College in celebrating its two hundredth year. The Dean, Dr. Noel O'Connell, made a presentation to the President of the College as a token of the warm congratulations of the Faculty which is indeed proud of its integral relationship with the College.

### **IMAGING SUB-COMMITTEE**

The Imaging Sub-Committee organised a very successful and interesting meeting on Saturday 2nd March, 1985. The programme is included in this report.

### **SCIENTIFIC SUB-COMMITTEE**

The following Scientific Meetings were organised by the Scientific Sub-Committee during the year.

Annual Scientific Meeting - Thursday, Friday & Saturday, 4/5/6 October, 1984

Imaging Meeting - Saturday 2nd March, 1985

Combined Spring Meeting - Friday and Saturday, April 19/20, 1985.

### ANNUAL SCIENTIFIC MEETING THURSDAY 4<sup>th</sup> OCTOBER1984

Lecture Theatre 2	Chairman	Dr. P. McCann, Dublin
2.00 p.m.	Cystic lung disease in	G. M. Steiner,
	children	Sheffield
2.30 p.m.	The forgotten anterior urethra	S. E. W.Smith, Leeds
2.45 p.m.	Ultrasound of the neonatal	M. Gowland,
	urinary tract	Manchester
3.00 p.m.	Intussusception: Influence of	J. Kelleher, and C. Jennings,
	age on reducibility	Dublin
3.15 p.m.	Diagnosis of congenital	N. S. Blake, Dublin
	duodenal obstruction	
	(analysis of 53 cases)	

3.30 p.m.	TEA	
	Chairman	Dr. K. Levick, Sheffield
4.00 p.m.	Head ultrasonography in	K. J. Shah, Birmingham
	infancy	
4.15 p.m.	Ischaemic changes in	L. McDonald,
	neonatal heads and their	London
	sequelae	
4.30 p.m.	Tropical conditions in	A. W. Atukorala and P. P.
	paediatric practice	Franklyn, Bradford
4.45 p.m.	Imaging in childhood cancer -	F. Breathnach,
	is seeing believing?	Dublin
5 .00 p.m.	Therapeutic arterial	D. Legge, Dublin
	embolisation in children	
	Chairman	Dr. N. S. Blake, Dublin
5 .30 p.m.	Bone as diagnostic indicator	Prof. A. Giedeon,
	and imposter in extraosseous	Zurich
	disease	
TRADE EXHIBITION IN COLLEGE CONCOURSE		
THROUGHOUT MEETING		

### FRIDAY, 5<sup>th</sup> OCTOBER 1984

	Chairman	Dr. M. Merrick, Edinburgh
9.15 a.m.	Indium labelled red blood	J. Laird,
	cells in gastrointestinal	Belfast
	bleeding	
9.30 a.m.	Clinical experience with 111-	J. Ennis, J. Dowsett,
	Indium Tropolone labelled	J. Kennedy, J .Horgan
	platelets as an agent for	D. Bouchier-Hayes
	imaging thrombi to atheroma	T. B. Counihan, Dublin
9.45 a.m.	Recent advances in brain	P. Ell,
	scanning	London
10.00 am	Thyroid scintigraphy in	P. Freyne,
	children	Dubin
10.15 am	Scintigraphy in inflammatory	P. Lavender, A. M. Peters
	bowel disease	disease & S. H. Saverymuthu,
		London
10.30 am	The influence of isotope	H. Carty,
	scanning in the management	Liverpool
	of childhood trauma	
10.45 a.m.	Discussion	
11.00 a.m.	COFFEE	

	Chairman	Dr. J. Laird, Belfast
11.30 a.m.	Current concepts in cancer	M. Moriarty,
	management	Dublin
11.45 a.m.	Ultrasound & CT in tumour	J. Masterson, Dublin
	diagnosis	
12.00 noon	NMR in pancreatic tumours	J. F. Griffin
		J. P. R. Jenkins, Manchester
12.15 pm	Monoclonal antibodies in	T. Cotter, Dublin
	tumour diagnosis	
12.30 pm	LUNCH	
TRA	DE EXHIBITION IN COLLE	GE CONCOURSE
	THROUGHOUT MEE	ETING
	Chairman	Dr. K. Britton, London
2.00 p.m.	Recent advances in clinical	I Graham, Dublin
	cardiology	
2.15 p.m.	Echocardiography	J. H. Horgan, Dublin
2.30 p.m.	The current status of	J. H. Mckillop, Glasgow
	radionuclide cardiology	
2.45 p.m.	Cardiac NMR Imaging	J. Ennis, Dublin
3.00 p.m.	The future of nuclear	M. N. Maisey, London
	cardiology	
3.15 p.m.	Discussion	
3.30 p.m.	TEA	
	Chairman	Dr. J. Ennis, Dublin
4.00 p.m.	The clinical management of	J. Fitzpatrick, Dublin
	obstructive uropathy	
4.15 p.m.	Radiology in obstructive	G. D. Hurley, Dublin
	urooathy	
4.30 p.m.	Scintigraphic evaluation of	K. E. Britton, London
	renal function	
4.45 p.m.	Renal DMS A scanning in	M. V. Merrick, Edinburgh
	paediatric practice	
5.00 p.m.	Renographic follow up of	G. Duffy, Dublin
	paediatric renal disease	
	Chairman	Dr. D Cantwell, London
5.30 p.m.	Flow patterns in portal	Pro. A. Lunderquist, Lund
	hypertension	
TRADE EXHIBITION IN COLLEGE CONCOURSE		
THROUGHOUT MEETING		

### SATURDAY 6<sup>th</sup> OCTOBER 1984

### DIAGNOSTIC – LECTURE THEATRE 1

	Chairman	Dr. J. C. Carr
9.30 a.m.	C.T. in the evaluation of	D. O'Connell, J. Duignan G.
	carcinoma of the oesophagus	McEntee, Dublin
9.45 a.m.	C.T. and Ultrasound aspects	J. Horgan, Dublin
	of pancreatic disease	
10.00 a.m.	The value of C.T. in	L. Heuser, Koln
	aneurysms of the thoracic	
	aorta	
10.15 a.m.	C.T. of the lumbar spine	M. Behan, Dublin
10.30 a.m.	The role of lateral	J. Curran, J. A. O' Dwyer. J.
	tomography in cervical	Toland, Dublin
	myelography	
10.45 a.m.	Digital angiography in	D. McInerney, Dublin
	peripheral vascular disease	

### RADIOTHERAPY AND ONCOLOGY – Lecture Theatre 3

	Chairman	Prof. M. J. O'Halloran
9.30 a.m.	Retrospective analysis of 212	I. Fraser, Dublin
	cases of cerebral neoplasms	
	treated with radical	
	radiotheraphy	
9.40 a.m.	Prognostic value of delayed	A. Abound, Houston
	hyper-sensitivity skin test in	
	the management of metastatic	
	breast carcinoma, treated with	
	Levami sole	
9.55 a.m.	Adjuvant radiation therapy in	B. Sheridan, Ohio
	the management of uterine	
	cancer	
10.10a.m.	Segmental resection as	C. O'Sullivan, Dublin
	primary treatment in early	
	breast cancer	
10.20 a.m.	"On setting up in private	P. Maddock, Rhode, Island
	practice"	
10.35 a.m.	Redioactive iodine seed	P. O'Kelly, New York
	implants in prostatic cancer	
10.50 a.m.	An evaluation of growth,	M. Pomeroy, Dublin
	development and hormonal	
	status in children treated for	
	acute lymphoblastic leukemia	
11.00am	COFFEE	

### JOINT SESSION –Lecture Theatre 1 CHAIRMAN: Dr. N. O'Connell, Dean

### RADIOTHERAPY AND ONCOLOGY – Lecture Theatre 3

11.30 a.m.	The prospect for combination	Prof. M. Tubiana, Paris
	radiotherapy with other	
	therapeutic modalities in	
	oncology	

### IMAGING MEETING PROGRAMME

### SATURDAY 2<sup>nd</sup> MARCH, 1985

Session 1	Chairman	Dr. N.B. Murphy, Galway
9.30 a.m.	Evaluation of Oesophageal	A.M. Gilchrist, W. R. Ferguson
	Scintiscan	J. D. Laird
		Royal Victoria Hosp. Belfast
10.00 a.m.	Correction Technique for the	K.P. Maher, M.K. O'Connor
	Effect Of Scattered Radiation	J.S. Malone, G.D. Hurley
	and Veiling Glare in	Dublin
	Quantitative Digital	
	Subtraction Angiography	
10.15 a.m.	C.T. Scanning Of The Eye	S. Darby, M. Behan
		Mater Hospital, Dublin
10.30 a.m.	Preliminary Experience with	J.D. Laird
	M.I.B.G. Imaging	W.R. Ferguson
		Royal Victoria Hosp. Belfast
10.45am	COFFEE	
Session 2	Chairman	Dr. G. D. Hurley
11.30 a.m.	Lung Perfusion then	C.T. Collum, P.A. Kenny
	Ventilation Studies obtained	D.J. Dowsett, J.T. Ennis
	using 99mtc Aerosols and	Mater Hospital, Dublin
	8	Mater Hospital, Daoini
	Computer Subtraction	Mater Hospital, Daoini
11.45 a.m.		D.J Dowsett, N.G. Boyle
11.45 a.m.	Computer Subtraction	•
11.45 a.m.	Computer Subtraction  Quantitation of Trabecular	D.J Dowsett, N.G. Boyle
11.45 a.m. 12.00pm	Computer Subtraction  Quantitation of Trabecular  Bone Using Computer	D.J Dowsett, N.G. Boyle J.T. Ennis
	Computer Subtraction  Quantitation of Trabecular  Bone Using Computer  Tomography (Qct)	D.J Dowsett, N.G. Boyle J.T. Ennis Mater Hospital, Dublin
	Computer Subtraction  Quantitation of Trabecular  Bone Using Computer  Tomography (Qct)  Computed Tomography Of	D.J Dowsett, N.G. Boyle J.T. Ennis Mater Hospital, Dublin D.O'Halpin
	Computer Subtraction  Quantitation of Trabecular  Bone Using Computer  Tomography (Qct)  Computed Tomography Of the Sellar and Parasellar	D.J Dowsett, N.G. Boyle J.T. Ennis Mater Hospital, Dublin D.O'Halpin T. Owens,D. MacErlean

## COMBINED SPRING MEETING – GALWAY FRIDAY, APRIL $19^{th}$ 1985

5.00 p.m.	TEA	
	Chairman	Dr. Niall Murphy,
		Regional Hospital, Galway
5.30 p.m.	Symptomatology of	T. Farrell, D. O'Donoghue
	Gallstones: A Prospective	J. Masterson
	Study	St. Vincent's Hosp., Dublin
5.45 p.m.	Acute Alcohol Oesophagitis	D. O'Riordan
		M, Levine I. Laufer
		Hospital of the Univ. of
		Pennsylvania
6.00 p.m.	Non- Specific Involvement of	H. Herlinger, D.O'Riordan
	Bowel Adjoining Crohn's	Hospital of the Univ. of
	Disease	Pennsylvania
6.15 p.m.	Extra –Intestinal	V. Moran
	Manifestations of Crohn's	M. Ryan
	Disease	St. Laurence's Hosp. Dublin
	Chairman	Dr. James Masterson,
		St. Vincent's Hospital, Dublin
6.30 p.m.	Clinical Aspects of small	D. O'Donoghue
	Bowel Disease	St. Vincent's Hosp., Dublin
8.00 p.m.	Buffet Supper (Informal) in	
	the Westwood Restaurant	
	(Courtesy of Agfa Gevaert	
	Ltd)	

### SATURDAY, APRIL 20<sup>th</sup> 1985

	Chairman	Dr. Brian Hourihane,
		St. Vincent's Hospital, Dublin
9.30 a.m.	Double Blind Randomised	B. Daly M. Towers
	Trial Comparing Patient	G. Hurley S. Hamilton
	Tolerance to and Diagnostic	Meath Hosp., Dublin
	Efficacy of Sodium	
	Meglumine Ioxaglate	
	(Hexabrix 320) and Sodium	
	Iothalamate (Conray 325) in	
	Intravenous Urography	
9.45 a.m.	The use of Technesium 99m	J. Curran, F. Butler
	Tin Colloid Isotope Scanning	St. Laurence's Hosp. Dublin;
	in the Assessment of Renal	P. Blake, F. Walker
	Transplant Rejection.	Jervis Street Hosp. Dublin

		Oranmore, Galway
12.30 p.m.	Lunch	Oranmore Lodge Hotel,
	(Topic to be arranged)	
	Herlinger	
11.20 a.m.	Guest Speaker – Prof. Hans	
		Vincent's Hospital, Dublin
	Chairman	Dr. Brian Hourihane, St.
11.00	COFFEE	
		St. Vincent's Hosp., Dublin
	in Lumber Radiculography	H. Logan
10.45 a.m.	The Value of Patient Rotation	B. Hourihane
		Dublin
		Our Lady's Hosp., Crumlin,
		F. Dowling
	Congenital Scoliosis	A. Lynch
10.30 a.m.	Spinal Cord Anomalies in	N. Blake
	Correlation	_
	Lesions with Pathology	Jervis Street Hosp. Dublin
10.15 a.m.	Imaging in Renal Mass	J. O'Callaphan
	Anomaly?	
	Obstructed Duplication	Dublin / New Haven
	Reliable Indicator of a Non	R.M. Weiss, A.T. Rosenfield
10.00 a.m.	Is Renal Ultrasound a	J. G. Horgan, N.S Rosenfield

### SATURDAY, APRIL 20<sup>th</sup> 1985

### SOCIAL PROGRAMME

9.30 a.m.	Tour to The Galway Crystal	
	Factory	
12.30 p.m.	Lunch in The Oranmore	
	Lodge Hotel, Oranmore,	
	Galway (Courtesy Of C.G.R.	
	Irel, Ltd)	
	Golf – Oughterard Golf Club,	
	Oughterard, Co, Galway	
2.00 p.m.	Tour to the Burren, Co. Clare	Limited seats available -
		allocated in order of application
	Sherry Reception in the	
	Ardilaun House Hotel,	
	Galway (Courtesy of	
	Electramed Irel. Ltd.)	
8.00 p.m.	Banquet - Ardilaun House	
	Hotel IR£12.50 (not inclusive	
	of wines)	

Cheques <u>must</u> be made payable to the Radiological Society of Ireland

Denis O'Connell HONORARY SECRETARY <u>RADIOLOGICAL SOCIETY OF</u> IRLAND

#### **EXAMINATIONS:**

### Final F.F.R. (Radiodiagnosis)

This examination was held in November 1984 and again in May 1985.

There were 27 candidates in November 1984 and 14 passed. These were:

S. Brady, A. Buckley, B. Choraria, E. Calhoun, J. Curran, T. Doyle, R. Gibney, K. McGowan, V. Moran, P. Murphy, M. Nadarajah, D. O'Halpin, J. Stack and C. Thind.

There were 22 candidates in May 1985 and 12 passed. These were:

A. Daud, P. Denton, P. Flanagan, A. Hrabovsky, I. Jackson, J. Lorigan, M. MacCarthy, J. McNulty, D. Morewood, A. Sheridan, J. Walsh and C. Williams.

### **Final F.F.R.** (Radiotherapy)

This examination was held in November 1984 and again in May 1985. There were 4 candidates in November 1984 and 2 passed. These were: F. Al-Khatib and S. Stranex.

There were 4 candidates in May 1985 and 2 passed. These were: M. Dowling and K. Moore.

### Primary F.F.R.(Radiodiagnosis)

This examination was held in September 1984 and aga1n 1n June 1985.

There were 8 candidates in September 1984 and 6 passed. These were :-

L. Coffey, B. Daly, P. Duignan, E. O'Connell, H. O'Neill and S. Woods.

There were 4 candidates in June 1985 and 2 passed. These were:- D. Acton and M. Towers.

### **Primary F.F.R.** (Radiotherapy)

This examination was held in September 1984 and aga1n 1n March 1985. There were 5 candidates in September 1984 and I passed. This was:- F. Daniel.

There were 2 candidates in March 1985 and 2 passed. These were: M. Quigley and C. Smith.

### **EXAMINERS**

#### **Committee of Examiners - Final F.F.R. Diagnosis**

Dr. J.C. Carr, Dr. J.B. Hourihane, Dr. J. Toland, Dr. A.D. Gough, Extern: Dr.

E.M.McIlrath & Prof. K. Evans.

Prof. P.G. Collins; (Surgery), Prof. J.S. Doyle; (Medicine), Prof. D. Bouchier-Hayes; (Reserve Surgery), Dr. J. Donohoe; Reserve Medicine, Prof. I. Isherwood; Reserve Extern (Radiology)

### **Committee of Examiners - Primary F.F.R. Diagnosis**

Dr. D.P. MacErlean, Dr. J.E. O'Connor, Dr. D. Legge, Prof. J. Murray, Prof. G. Whitehouse, Dr. J. Tudor

Observers: Dr. J.F. Malone (Physics) Dr. G. Hurley, Dr. A. O'Dwyer, Dr. D. O'Connell.

### **Committee of Examiners - Final F.F.R. Therapy**

Prof. M.J. O'Halloran, Dr. M. Moriarty, Dr. G. Lynch, Dr. M.J. Garrett, Prof. P.G. Collsin; Surgery, Prof. J.S. Doyle; Medicine, Prof. J. Fielding; Reserve Medicine, Mr. Hy. Browne; Reserve Surgery, Dr.J. Healy; Reserve.

### **Committee of Examiners - Primary F.F.R. Therapy**

Dr. J. Healy, Prof. R.J. Berry, Dr. R.F. Mould, Prof. G. Doyle; Pathology

Reserve Extern; Dr. D.B.L. Skeggs.

Reserve Home Pathologist; Dr. Bob Carroll.

### **ACKNOWLEDGEMENTS**

The Faculty wishes to acknowledge the support which it has received from the President and Council of the Royal College of Surgeons in Ireland as well as the Registrar, Assistant Registrar and Academic Secretary. In particular, our special thanks are due to Miss Anne Daly, Administrative Officer, Mrs. Brenda Burke and all in the Postgraduate Faculties/Functions office for their efficiency and co operation in organising the activities of the Faculty.

N.S. BLAKE <u>HONORARY SECRETARY</u> <u>OCTOBER 1985</u>

### **DEAN'S SUMMARY:**

#### 1983 - 1985 Dr. Noel O'Connell

I was Dean in 1983-1985, and there were a few events which might be of some little interest.

- 1. Kuwait: The initiation of the Radiology Training Programme. At the invitation of the Dept. of Public Health in Kuwait, a Faculty delegation consisting of the Dean, Dr. N. O'Connell, Dr. J. Carr and Dr. H. O'Flanagan (Registrar of the RCSI), visited Kuwait in September 1984. The objective was to consider the possibility of establishing radiological training there. A review of my report of the visit, which was subsequently tabled to the Board of the Faculty for discussion, makes it clear that the overall impressions were favourable, with the caveat that the number of Consultant Radiologists on site was too low. Nevertheless, a lot of strands had to be tied together satisfactorily before progressing further, not least in relation to the Royal College of Radiologists, with whom the Faculty had close ties. For one thing, we shared a common Primary FFR Examination (agreed following a meeting in London in Nov. 1975, in the Deanship of Dr. Dermot Cantwell. The Dean and I met with representatives of the RCR, Prof. L. Gillanders and Dr. R. Verney). Discussions on the matter followed in a spirit of goodwill and cooperation, and, as a result, the first FFR Primary Examination was held in Kuwait in 1987.
- 2. Saudi Arabia: The possibility of establishing radiological training in Damman, Eastern province, was mooted later, at the King Faisal University and the King Fahd Hospital. I visited as Dean in Nov/Dec 1984. My report on the visit mentioned that there was no Nuclear Medicine unit, and that the Ultrasound facility would need to be expanded. Consultant staffing was low, and the feeling was that continuity might be a concern. The consensus was that the best way forward might be to encourage a nucleus of young Saudis to train abroad, with a view to running a training course in Damman subsequently.
- 3. Bicentenary of the RCSI, 1984. There were a number of high-profile meetings held during the year, to celebrate. The Faculty responded by having an expanded ASM in October, when we were joined by the British Nuclear Medicine Society and the British Paediatric Society. The meeting was very successful, and distinguished guests included Prof. Lunderquist (Sweden), Prof. Giedeon (Switzerland), Prof. Tubiana (France) and Prof. Ian Isherwood (Manchester). As a mark of its esteem, the Faculty presented a gift of two Waterford cut glass decanters with silver collars and silver wine labels to the College, on the occasion of its bicentenary.

4. Higher Specialist Training: In 1981, the Medical Council officially recognised the Faculty as the body involved in postgraduate training in radiology in Ireland, and as the body to grant accreditation. This was organised through the Higher Specialist Training Committee of the Faculty, and the first full meeting of this body took place in May 1985.

I would like to add one comment, concerning the term of office of the Dean of the Faculty. I wrote to the Faculty in May 1990, and I am still of the opinion that the term should be of 3 years rather than 2. My understanding is that the other Faculties of the College have 3 year terms, and I think this devalues the Faculty's status. The proposal was rejected previously by the Board, but perhaps the matter might be revisited, to explore if there's any merit in the suggestion.

In closing, I'd like to congratulate you on becoming Dean. I wish you every good wish, and I feel sure you will have a successful and rewarding term in office.

# ANNUAL REPORT FACULTY OF RADIOLOGISTS 1985/1986

<u>DEAN</u>	<u>1985/1980</u>	ATTENDANCE: (5)
Dr. J.C. Carr		. 5
The Board for the year	ar 1985 - 1986 was constituted	as follows:
VICE-DEAN		
Dr. A.D. Gough		. 3
HONORARY SECI	RETARY	
Dr. D. Legge		. 4
	A GEORGE	
HONORARY TREA	<u>ASURER</u>	
Dr. G.D. Hurley		. 3
BOARD MEMBER	c.	
_		
Dr. N.S. Blake		. 5
Dr. J.T. Ennis		. 1
HONOD A DV/TDE	ACUDED	
HONORARY TREA	ASURER	
Dr. J.B. Hourihane		. 2
Dr. D.P. MacErlean		. 5
(Dr. Donal MacErlea	n was elected to the Board at the	he Annual General Meeting)
Dr. M. Moriarty		. 3
Dr. N.B. Murphy		. 3
Dr. N.D. O'Connell		. 5
Prof. M. O'Halloran		. 1
Dr. M.J. Ryan		. 4

### **COUNCIL REPRESENTATIVE**

Prof.T. P. Hennessy, F.R.C.S.I.

### **EX OFFICIO**

Mr. R.A.E. Magee, F.R.C.S.I. - President of the College

Mr. D.V. Kneafsey, F.R.C.S.I. -Vice-President of the College.

### **MEETINGS**

Since the last Annual General Meeting in October, 1985, there have been 5 Meetings; November 8th, 1985, January 31st, 1986, March 7th, 1986, May 9th, 1986 & September 5th, 1986.

### FELLOWSHIPS AD EUNDEM

The following candidates were conferred with Fellowships Ad Eundem in July 1986:

Dr. M.Behan Dublin

Dr. J.Kelleher Dublin

Dr. H.Murtagh Belfast

Dr. E.Slevin Roscommon

### **DR. EDWARD MALONE:**

Dr. Edward Malone died suddenly on May 26th, 1986, he will be sadly missed. Over the years he gave great service to the Faculty and was a former Board Member.

#### **SUB-COMMITTEES:**

During the year several sub-committees were active:

### **Finance and General Purposes Sub-Committee:**

This sub-committee was responsible for the smooth transition to the new Deans Room. They organised the commercial stands for the Annual Meeting, thus producing revenue towards the costs of the meeting. The Treasurer is reviewing the collection of annual subscriptions which had regrettably fallen behind.

### **Fellowship Advisory Board:**

Dr. Brian Hourihane replaced Dr. J. Carr as Chairman of this Board and Dr. J. O'Dwyer replaced Dr. D. Legge as Secretary. The Board continued to monitor the teaching programme and dealt with all matters concerning Postgraduate training. Dr. J. Kelleher completed his term as Co-Ordinator and is replaced by Dr. J. Griffin.

### **Radiation Control Sub-Committee:**

The role of the sub-committee is becoming more significant in view of recent events and a greater public concern regarding Radiation Safety. The Board has prepared regulations and recommendations regarding the use of ionizing radiation for diagnosis and therapy.

### **Museum Sub-Committee:**

The Museum Sub-Committee continues to update the educational facilities including Museum films, video-tapes and library books.

### **Working Party for Overseas Training:**

This group was formed to study the feasibility of providing training in Middle East. Several Fellows had indicated an interest in travelling to the Middle East to provide teaching. Negotiations are continuing and it is hoped that the Faculty will be in a position to provide overseas training in Kuwait. There is also a probability that the Faculty will examine for Part 1 F.F.R. in the Middle East.

#### **Imaging Sub-Committee:**

The Imaging Sub-Committee organised a highly successful Annual Meeting in February 1986.

### **Scientific Sub-Committee:**

The Scientific Sub-committee organised the Annual Scientific Meeting and the Combined Spring Meeting, both held in Dublin. In addition, this sub-committee is studying the possibilities of organising a Management Training Course for Radiologists. This could be held either at the Irish Management Institute or the Business School of University College Dublin.

### **EXAMINATIONS:**

### Final F.F.R. (Radiodiagnosis)

This examination was held in November 1985 and again in May 1986. There were 16 candidates in November 1985 and 4 passed. These were A. Velupillay, S. Ponnusamy, A. Thompson and J. Darby.

There were 8 candidates in May 1986 and 3 passed. These were: M.K. Al-Hindawi, Q. Bajwa and J. Walsh.

### **Final F.F.R.**(Radiotherapy)

This examination was held in November 1985 and again in May 1986. There were 6 candidates in November 1985 and 2 passed. These were T. Azhar and A. Robinson

There were 5 candidates in May 1986.3 were successful. These were F. Danial, M. Quigley and N. Vyramuthu.

### Primary F.F.R. (Radiodiagnosis)

This examination was held in June 1986 and again in September 1986. There were 19 candidates in June 1986 and 11 passed. These were: J. Clarke, D. Downey, R. Hayes, M. Healy, P. Higgins, A. Irhaiem, J. Lee, F. McGrath, T. Mahon, E. Wallace and M. Fitzgerald.

There were 8 candidates in September 1986 and 3 passed. These were: J. Buckley, K. Larkin and A. Marshall.

#### **EXAMINERS:**

### **Committee of Examiners - Final F.F.R. Diagnosis**

Chairman, Dr. J.B. Hourihane, Dr. J. Toland, Dr. A.D. Gough, Dr. J. Ennis(Reserve)

Prof. P. Collins, Prof. J.S. Doyle, Prof. K. Evans (Extern), Prof. E. McIlrath (Extern)

Reserve: Prof. I. Isherwood (Extern), Prof. D. Bouchier-Hayes and Dr. J. O'Donoghue

#### **Committee of Examiners - Primary F.F.R. Diagnosis**

Dr. D. MacErlean, Chairman, Dr. D. Legge, Prof. J. Murray, Dr. J. Malone,

Dr. J. Tudor (Extern) Prof. G. Whitehouse (Extern) Dr. G. Hurley (Reserve)

### **Committee of Examiners - Final F.F.R. Radiotherapy Examination**

Prof. J. Fielding, Mr. Hy. Browne, Prof. M. O'Halloran, Dr. M. Moriarty, Dr. M.J. Garrett, Dr. G. Lynch.

### **ACKNOWLEDGEMENTS:**

The Board of the Faculty acknowledges the support which it has received from the President and Council of the Royal College of Surgeons in Ireland, the Registrar, Assistant Registrar and Academic Secretary. In particular, our special thanks are due to Miss Anne Daly, Administrative Officer and all in the Postgraduate Faculties/Functions Office for their efficiency and co-operation in organising the activities of the Faculty.

D. LEGGE
HONORARY SECRETARY
OCTOBER 1986

## ANNUAL REPORT OF TREASURER OF FACULTY OF RADIOLOGISTS FOR YEAR ENDED 30th SEPTEMBER 1986

The overall financial position remains basically sound. Nett assets are essentially unchanged since last year. There has been no increase in our investments. An increase is noted in fixed assets due to a) the acquisition of teaching slides valued in excess of £5000 and b) the writing off of £2071 worth of fixed assets. We have a modest surplus of £543 of income over expenditure for the year. The basic position is however, poor, with £15,654 on deposit to meet commitments of £17,388 to R.C.S.I. This may necessitate the realisation of investments if we cannot increase our cash flow. Following circulation of all members and Fellows during the year and the institution of new methods of payment for the annual subscription that subscription income has risen from £1157 to £3925. While this increase of over 300% is gratifying it still accounts for only 2/3 of the potential income from this source.

It should be noted that the increased income from subscriptions was almost wiped out by the deficit on meetings and dinners over the year. The annual meeting in particular, should provide a source of income rather than a deficit.

Donations to the Academic Fund have increased mainly due to the generosity of Schering and CGR Ltd. While the overall position is reasonably sound the cash flow position gives some cause for concern and should be dealt with and in general the financial base should be increased in order to maintain a strong independent faculty and, to allow for a broadening of the interests of the faculty.

G.D. HURLEY HONORARY TREASURER OCTOBER 1986

# ANNUAL REPORT FACULTY OF RADIOLOGISTS 1986/1987

The Board for the year 1987 - 1987 was constituted as follows:

Prof. T.P. Hennessy, F.R.C.S.I.

<u>DEAN</u>	<b>ATTENDANCE</b> :
	(5)
Dr. J.C. Carr	 5
VICE-DEAN	
Prof. M.J. O'Halloran	 4
HONORARY SECRETARY	
Dr. D. Legge	 5
HONORARY TREASURER	
Dr. G.D. Hurley	 3
BOARD MEMBERS	
Dr. J.B. Hourihane	 3
Dr. D.P. MacErlean	 4
Dr. M. Mori arty	 3
Dr. M. Daly	 4
Dr. D. O'Connell	 4
Dr. P.S. Thomas	 4
Dr. M.J. Ryan	 4
COUNCIL REPRESENTATIVE	

### **EX-OFFICIO**

Mr. R.A.E. Magee, F.R.C.S.I-President of the College

Mr. V. Lane, F.R.C.S.I. - Council Member

### **MEETINGS**

Since the last Annual General Meeting in October, 1986 there have been 5 meetings: 5th November, 1986, 7th January, 1987, 3rd April, 1987, 15th May, 1987, 11th September, 1987.

### **FELLOWSHIPS AD EUNDEM**

The following candidates were conferred with Fellowships Ad Eundem in December 1986:

Dr. J.A. O'Dwyer Dublin Dr. J. O'Callaghan Dublin

### Dr. Leo Darley Keegan

At the Board Meeting of 11th September 1987 Dr. Max Ryan informed the Board of the death of Dr. Darley Keegan. The Members of the Board stood for a minute of silence and a vote of sympathy was expressed to his sister.

### **SUB-COMMITTEES**

During the year several sub-committees were active:

### **Finance and General Purposes Sub-Committee:**

The main task of this group was to organise the commercial stands for the Annual Meeting. This year 14 manufacturers are displaying their products and it is hoped that the commercial stand will become a feature of the Annual Meeting. Apart from supplying up to date information to those attending the meeting, significant revenue is gained to pay towards the cost of the meeting.

### **Fellowship Advisory Board:**

Dr. Brian Hourihane continued as Chairman of this Board which met at regular intervals to monitor the teaching programme.

### **Radiation Control Sub-Committee:**

An important function of this Board was to prepare regulations and recommendations regarding the use of ionising radiation for both diagnosis and therapy. Another task was to try and provide basic information regarding the hazards and protection for those using ionising radiation. The Board is studying the feasibility of producing a video tape which could be distributed to various Health Boards and hospitals as required. Unfortunately the production of such a tape would be extremely expensive and the Board is looking at the feasibility of co-operating with a photographic company in producing the video.

### **Museum Sub-Committee:**

The Museum Sub-Committee has compiled a list of books essential to a modern radiology library. The Board of the Faculty has approved a grant of £10,000 for the purchase of these books.

### **Imaging Sub-Committee:**

The Imaging Sub-Committee organised a Physics Meeting last November which was attended by both Physicists and Radiologists. Usual Annual Meeting in February took place. For the coming year it was decided to amalgamate the physics session with the Annual Meeting in February, to include a visiting speaker at the Annual Meeting. It was hoped to upgrade the papers with more strict selection to ensure a basic scientific content in the papers.

### **Scientific Sub-Committee:**

The combined spring meeting was held in Waterford and the Faculty acknowledge with gratitude the hard work and co-operation from Dr. Dan Walsh. The Waterford meeting was considered most successful and included a symposium on Ultrasound.

### **Working Party for Overseas Training:**

This group was formed to advise on the possibilities for overseas training. The officers of the Faculty had already negotiated to provide training in examination in Part I FFR RCSI in Kuwait. A request had also been received from Damman in Saudi Arabia which the College will also negotiate. The Damman project was deferred until such time as the hospitals were suitable for recognition of training. The Committee drew up a firm list of proposals for negotiations with the representatives in Kuwait prior to embarking on a second year of teaching.

### **Curriculum Sub-Committee:**

The Curriculum Sub-Committee met to urgently restructure the final fellowship examination. The group recommended that for the Final Fellowship Examination an MCQ Examination should be introduced in both Radiodiagnosis and general Medicine Surgery and Pathology It was hoped that the Medicine Surgery and Pathology questions could be obtained from the bank used for the final medical examination in the College of Surgeons.

The Examiners would have to prepare the questions for the Radiodiagnosis. Separate examinations in the clinical subjects would no longer be held.

### The Board of the Faculty:

The Board of the Faculty continued to supervise and direct the activities of the various sub-committees. A considerable amount of work was devoted to specific tasks:-

### (1) Revision of Standing Orders

The standing orders of the Faculty of Radiologists were carefully reviewed and updated. Important modifications included the statutory inclusion of at least one Radiologist from the North of Ireland and one Radiologist from the Provinces. The fee for Fellowship Ad Eundum was reduced to cover the costs of the conferring ceremony and the waiting period for Fellowships Ad Eundum was reduced from 3 to 2 years. It was hoped that these measures would encourage more Radiologists to apply for Fellowship Ad Eundum.

A considerable amount of time was devoted to the overseas training projects. An invitation had been received from the Government of Kuwait to study the feasibility of setting up training for Part I and Part II FFR RCSI. The Dean and the Honorary Secretary travelled to the Middle East in October 1987 and had detailed discussions with the under Secretary for Postgraduate Medical Education and with the teachers of the existing training programme. As a group of candidates had already been selected to prepare for Part I FFR Examination it was agreed that the Faculty would provide a teaching programme without delay, subject to certain conditions of payment. Dr. Legge was appointed as co-ordinator for the course and together with the Dean drew up a teaching programme providing tuition by Radiologists, Physicists and one Radiographer between November and April 1987.

All the teachers put a great effort into their assignment. A mock examination was held in March and the main examination in June. The examination was identical to that given in Dublin with the same extern examiners, Dr.s. Whitehouse and Tudor. The Dean and Dr. Donal MacErlean acted as examiners representing the Faculty. Of 10 candidates presenting for examination, 5 passed.

Following the examination, further negotiations were undertaken and it was agreed to provide both Part I and Part II training for the coming academic year. This training is beginning on October 11th and will continue until the examination in June. A total of 18 teachers will travel to Kuwait to conduct the course. The authorities in Kuwait agreed to pay the Faculty £5,000 a year for secretarial and administrative expenses and £15,000 donation in

addition to paying the expenses for the various teachers. A further £15,000 will be given for conducting the Part I examination in June.

#### (3) Part II Examination

The Board considered that the Part II Examination should be revised as a matter of urgency as the format and subject matter had fallen behind that of other similar examining bodies. The Curriculum Sub-Committee and Examiners responded to the task and are confident they will be in a position to provide a new format of examination for May 1988. This will include two multiple choice questions and a film viewing session as well as the usual oral examination.

When this is established further consideration will be given to the content of the examination especially with regard to newer imaging modalities.

#### (4) Training Programme

The Board of the Faculty was concerned at the decline in the standard of the teaching programme over the years with the examination results now being inferior to those achieved in London. The Dean felt that radical changes should be introduced into the teaching programme and instructed a subcommittee consisting of the Dean, Honorary Secretary, Chairman Fellowship Advisory Board, Secretary Fellowship Advisory Board, and the Co-Ordinator to meet and completely restructure the teaching programme. The main recommendations included moving the teaching sessions to the afternoon rather than the morning time, so that candidates would be available within their own hospitals for important service work and in reducing the number of teachers assigned to the courses, particularly to Part I. The Part I teachers would each be responsible for certain section of the syllabus and it was considered that no teacher should be given less than four teaching sessions during the academic year. It is hoped that these efforts will result in an improved standard and examination results this year.

#### **EXAMINATIONS**

# Final F.F.R. (Radiodiagnosis)

This examination was held in November 1986 and again in May 1987. There were 18 candidates in November 1986 and 9 passed. These were N. Staats, S. Coffey, B. Daly, H. Logan, D. Lynch, D. Ma lone, F. O'Keeffe, H. O'Neill, S. Woods.

There were 5 candidates in May 1987 and 2 passed. These were E. O'Connell and G. Wilson.

# Final F.F.R. (Radiotherapy)

This examination was held in November 1986 and again in May 1987. There were 3 candidates in November 1986 and 1 passed. These were S. Myint.

There were 4 candidates in May 198 7. 2 were successful. These were D. Pradhan and C. Smith.

#### Primary F.F.R. (Radiodiagnosis)

This examination was held in June 1987. There were 3 candidates and 2 passed. These were A.M. Jaber and A. Bourke.

#### Primary F.F.R. (Radiodiagnosis) Kuwait

This examination was held in June 1987. There were 10 candidates and 5 passed. These were:

N.F. Al-Marzouk

V. Bhat

M.J. Cherian

R.S. Sridharan

M. Ali-Youssef

#### **Primary F.F.R.** (Radiotherapy)

This examination was held in March 1987 and again in September 1987. There were 3 candidates in March 1987 and 1 passed. This was D. Hollywood.

There were 2 candidates in September 1987 and 1 passed. This was M. El-Sayed.

#### **EXAMINERS:**

#### **Committee of Examiners - Final F.F.R. Diagnosis**

Chairman, Dr. J. Toland

Extern, Prof. P. Collins, Prof. Doyle, Prof. K. Evans

Reserve, Prof. I. Isherwood

Prof. D. Bouchier Hayes, Dr. J. O'Donoghue

Reserve Examiners, Dr. J. Ennis, Dr. D. MacErlean

# **Committee of Examiners - Primary F.F.R. Diagnosis**

Chairman, Dr. D. Legge

Prof. J. Murray, Dr. J. Malone, Dr. J. Tudor, Dr. G.D. Hurley

Prof. G. Whitehouse (Extern)

Dr. J.A. O'Dwyer (Reserve Home Examiner)

#### Committee of Examiners - Final F.F.R. Radiotherapy Examination

Prof. J. Fielding

Mr. H. Browne

Prof. M. O'Halloran

Dr. M. Moriarty

Dr. M. Garrett (Extern Examiner)

Dr. G. Lynch

# **Committee of Examiners - Primary F.F.R. Radiotherapy Examination**

Dr. R.F. Mould

Dr. J. Healy

Prof. G. Whitehouse

Dr. J. Tudor

Prof. W. Duncan

Prof. G.D. Doyle

#### **ACKNOWLEDGEMENTS:**

The Board of the Faculty acknowledges the support which it has received from the President and Council of the Royal College of Surgeons in Ireland, the Registrar, Assistant Registrar, Academic Secretary and Examinations Office. We are grateful for the continuous co-operation of Miss Anne Daly and all in the Postgraduate Faculties/Functions office. The Board noted with regret the resignation of Mrs. Brenda Burke and wish her every success with her family. The position has been filled most competently by Jackie McLaughlin who has impressed all with her patience and efficiency.

DR. DAVID LEGGE HONORARY SECRETARY OCTOBER 1987

# ANNUAL REPORT **FACULTY OF RADIOLOGISTS** <u>1987/1988</u>

The Board for the year 1987 - 1988 was constituted as follows:

<u>DEAN</u>		ATTENDANCE: (4)	
Professor M.J. O'Halloran		. 4	
VICE-DEAN			
Dr. M. Daly		. 4	
HONORARY SECRETARY			
Dr. D. Legge		. 4	
HONORARY TREASURER			
Dr. N. Murphy		. 3	
BOARD MEMBERS			
Dr. J.C. Carr		. 3	
Dr. J.B. Hourihane		. 3	
Dr. D.P. MacErlean		. 2	
Dr. M. Moriarty		. 1	
Dr. J.B. Masterson		. 4	
Dr. D. O'Connell		. 4	
Dr. P.S. Thomas		. 3	
Dr. M.J. Ryan		. 3	
Dr. N.S. Blake		. 4	
COUNCIL REPRESENTATIVE			
Mr. J. O'Donnell, F.R.C.S.I.			
EX-OFFICIO			
Mr. D.V. Kneafsey, F.R.C.S.I.  - President of the College Mr. W.P. Hederman, F.R.C.S.I.  - Vice-President of the College		_	

#### **MEETINGS**

Since the last Annual General Meeting in October, 1987 there have been 4 meetings:

Friday, 11th December, 1987 Friday, 26th February, 1988 Friday, 13th May, 1988 Friday, 2nd September, 1988

#### **FELLOWSHIPS AD EUNDEM**

The following candidates were conferred with Fellowships Ad Eundem in December, 1987:

Dr. C.A. Farrelly, Waterford Dr. U. Logan Mullowney, Mayo

The following were conferred with Fellowships Ad Eundem in July, 1988:

Dr. J.G. Crothers, Belfast Dr. E. Breathnach, Dublin

#### **SUB-COMMITTEES**

During the year several sub-committees were active:

# **Finance and General Purposes Sub-Committee**

Dr. James Carr took over the chairmanship of this Committee and recently gave attention to the refurnishing of the Dean's Room. A considerable amount of time was devoted to the collection of various items of historical interest which are now displayed within the Dean's room. This includes minute and correspondence with regard to the foundation of the Radiological Society in Ireland. Now that the Faculty is assured that the Board Room will not be moved to Mercers Hospital in the immediate future, it is hoped to considerably redecorate the room and to display photographs.

A vital task of the General Purpose Sub Committee is the organization of commercial stands and this year again the space is completely booked out. The revenue from the commercial stands provides the subsidy for the various meetings held throughout the year, particularly the Annual General Meeting.

The poor response to the annual subscriptions was a matter of grave concern to this Committee and the Treasurer, Dr. Niall Murphy put a great deal of effort into improving the situation. This was helped by the provision of a computer and word processor in the Faculty. Subscriptions were actively sought and the situation is now satisfactory.

#### **Fellowship Advisory Board**

The Fellowship Advisory Board met at intervals under the chairmanship of Dr. Hourihane. Considerable attention was given to the re-organisation of the training programme with the appointment of fewer lecturers giving a minimum of at least four sessions each year in order to establish good rapport with the candidates. The Fellowship Advisory Board recommended that more teaching should be organised in individual departments in the hospital in all subjects except Physics.

A great deal of work went into the organisation of a mock examination, two months before the main examination and the result for the Part I examination was excellent with eleven of fourteen of the Dublin candidates passing.

#### **Radiation Control Sub-Committee**

This Sub Committee is responsible for the preparation of regulations with regard to the use of ionising radiation. During the year a great deal of effort was given to the preparation of a video to instruct paramedical personnel in the production of ionising radiation, the hazards and the protection of staff. It is hoped that the video will be distributed to the various health boards and hospitals throughout the country.

# **Museum Sub-Committee**

The Museum Sub Committee was given the task of updating both the library and the film museum, and was given a grant of £10,000. Both Dr. O'Connell and Dr. Masterson attended the Radiological Society of North America and were able to obtain update information regarding most of the up to date teaching materials. Appropriate purchases have been made and the facilities in the library museum are now of the highest standard.

#### **Imaging Sub-Committee**

Dr. Denis O'Connell chaired the Imaging Sub Committee and was responsible for a most successful meeting in February. Efforts were made to change the format and to ensure that the scientific presentations were concerned specifically with imaging data rather than clinical material. A visiting speaker was invited to participate, it is hoped that this will continue each year.

#### **Scientific Sub-Committee**

The Scientific Sub Committee was particularly busy and dynamic under the Chairmanship of Dr. Noel Blake. Introduction of workshop presentations at this Annual General Meeting is an innovation which enables topics to be studied in depth. In November the Sub Committee will be responsible for the presentation of a Management Symposium to be held on a Friday afternoon and Saturday morning. It is hoped that this will become a regular event on the Faculty Calendar. In March, a symposium in Orthopaedic Radiology will be organised, on much the same lines as the highly successful Symposium Mammographicum.

# **Working Party for Overseas Training**

This was chaired by Dr. Max Ryan. The Faculty have now completed their second year of teaching in Kuwait and this committee was responsible for dealing with various administrative problems that had arisen.

Negotiations held in Kuwait in June between Dr. Carr, the Honorary Secretary and Dr. Al Rifai resulted in a most satisfactory agreement with regard to the teaching of the Part I and Part II course in so far that the timetable submitted by the Honorary Secretary, including the number of visits was totally accepted. There was no significant improvement in the financial arrangements. However, the Faculty are gaining a profit of £36,000 a year from the project.

#### **Curriculum Sub-Committee**

Since their annual meeting last year, the Board of the Faculty decided that the Part II F.F.R. examination should be radically revised, to include multiple choice question paper in both clinical subjects and diagnostic radiology, and a film viewing session in addition to the standard oral examination. The examiners under the chairmanship of Dr. James Toland achieved this changeover in time for the May examination. The format was considered to be highly successful and will be continued. The Examiners on the Curriculum Sub Committee will be considerably active in providing and updating a bank of multiple choice questions.

#### **The Board of the Faculty**

The Board of the Faculty has been responsible for the supervision and direction of activities of the Sub Committees. At the Annual General Meeting this time last year, the Board noted that the Part II examination should be revised as a matter of urgency as the format and subject matter had fallen behind that of other similar examining bodies. The Curriculum Sub Committee and Examiners have responded to this task and once the new format is established more attention will be given to the content of the examination with regard to newer imaging techniques. At this meeting last year the Board noted a decline in the standard of the teaching programme and are pleased to note the improved results in the Part I examination last June. Problems have still arisen with regard to the absence of candidates form their main teaching department and further meetings have been held by the heads of each department in order to minimise such absences and also to make each hospital responsible for the teaching of the less specialised aspects of the course. The group recommended that two afternoons each week would be provided for the teaching of the Part I course and one afternoon each week be devoted to the part II training.

The overseas training project took up a considerable amount of time and discussion. The authorities in Kuwait had suggested from time to time that the number of visitors who participate in the training programme was excessive and considerably expensive. The Board was not prepared to compromise their standards of teaching and insisted that a proper participation take place. The course was completed as had been planned and eight of the eleven candidates passed the Part I F.F.R. examination at their first attempt in June. Subsequent negotiations took place and the Faculty will now increase their participation organising a total of twenty three visits during the next academic year, to cover the Part I and the Part II course. It is hoped to continue participation at this level until such time as the first group of candidates passed their Part II F.F.R.

#### **EXAMINATIONS**

#### Final F.F.R. Radiodiagnosis

This examination was held in November 1987 and again in May 1988. There were 5 candidates in November 1987 and 2 passed. These were V. Ping and I. MacLeod.

There were 5 candidates in May 1988 and 1 passed. This was A. Irhiem.

## Final F.F.R. Radiotherapy

This examination was held in November 1987. There were 3 candidates and 2 passed. These were M. El-Sayed and S. Elsayed.

#### **Primary F.F.R Radiodiagnosis**

This examination was held in June 1988. There were 17 candidates and 14 passed. These were R.P. Brennan, A.P. Brady, E. Carmody, C. Collins, N.N. Damani, J. Heelan, J.P. Murphy, K. McBride, M. McNicholas, R. O'Laoide, K. O'Kelly, J. Ramsey, S. Ryan and S. Vallely.

#### Primary F.F.R. Radiotherapy

This examination was held in September 1987 and again in March 1988. There were 2 candidates in September 1987 and 1 passed. This was M. El-Sayed. There were 2 candidates in March 1988. Both were unsuccessful.

#### Primary F.F.R. Radiodiagnosis (Kuwait)

This examination was held in June 1988. There were 11 candidates and 8 passed. There were H. Ashour, H. Hebber, S. Humed, A. Hussein, M.Matter, I. Mousa, C. Soni, S. Surana.

#### **EXAMINERS**

#### Committee of Examiners - Final F.F.R. Radiodiagnosis

Chairman, Dr. J. Toland

Extern, Professor I. Isherwood

Examiners, Dr. J.T. Ennis, Dr. D. MacErlean, Dr. A.D. Gough

# Committee of Examiners - Primary F.F.R. Radiodiagnosis

Chairman, Dr. D. Legge

Extern, Dr. J. Tudor, Professor G. Whitehouse

Examiners, Dr. G.D. Hurley, Dr. J.A. O'Dwyer, Dr. N. Blake

# **Committee of Examiners - Final F.F.R. Radiotherapy Examination**

Professor J. Fielding

Mr. H. Browne

Professor M.J. O'Halloran

Dr. M. Moriarty

Extern, Dr. R.C.S. Pointon

Dr. G. Lynch

#### **Committee of Examiners - Primary F.F.R. Radiotherapy Examination**

Dr. R.F. Mould

Dr. J. Healy

Professor G. Vhitehouse

Dr. J. Tudor

Professor W. Duncan

Professor G.D. Doyle

Extern, Professor A. Barrett

#### **ACKNOWLEDGEMENTS**

The Board of the Faculty acknowledges the support which it has received from the President and Council of the Royal College of Surgeons in Ireland, the Registrar, Assistant Registrar, Academic Secretary and Examinations Office. We are grateful for the continuous co-operation of Miss Anne Daly, Jackie McLaughlin and all in the Postgraduate Faculties and Functions Office.

DR. DAVID LEGGE HONORARY SECRETARY OCTOBER 1988

# **DEAN'S SUMMARY:**

#### 1989 - 1992 Dr. Michael Daly

I was elected to the Deanship of the Faculty of Radiologists in October 1989, in succession to Professor Michael O'Halloran. I occupied that chair until October 1992, and was then succeeded by Dr. Gerard Hurley.

It was a great honour for me being elected Dean by my peers. It was a very busy time for me, particularly when coupled with my own practice in Limerick. However, I had a marvellous group of colleagues on the Board, who were extremely helpful, and the College authorities were always available in giving their advice and opinions. In retrospect I would think the major trauma I suffered was the sub-zero temperatures at Limerick Junction railway station on winter mornings on my way to Dublin.

The complement of Consultant Radiologists in Ireland at that stage was 80 in number (it has very significantly increased in the meantime). All meetings at that time were held in Dublin, in the spring and autumn. In 1977 the era of "out of town" spring meetings commenced, when it was realized by all that radiology existed outside the Pale. The Spring meeting in 1977 was held in Galway, that in 1979 in Cork, and in 1981 in Limerick. All three meetings were a wonderful success and eagerly attended. Might I suggest that every town in Ireland should in rotation have the privilege of holding such a meeting, irrespective of the town having a good golf course or a super spa?

One momentous occasion during my tenure as Dean was the Combined Joint Meeting of our Faculty with the Royal College of Radiologists, held in Dublin in September 1991. This joint meeting (which followed the ECR meeting in Vienna the previous week) was a phenomenal success, both in scientific and social aspects. There were a total of 602 Consultants registered. All papers submitted were of high quality and were well received. The Dept. of Health gave us all as State Reception in Iveagh House on our first evening out. This had a large attendance, and was very appropriate. It was so nice to meet with British colleagues in a relaxed environment, colleagues who gave many of us our first introduction to radiology. I sincerely thank the Dept. of Health for this function. The Irish faculty entertained their British colleagues to a traditional Irish night in Malahide Castle Hotel. The after-dinner entertainment was provided by The Chieftains; a gala evening was had by all. The homeward-bound buses heard many good Irish songs, such as "We're off to Dublin in the green".

The official dinner was held in Kilmainham Hospital. This was enjoyable, or at least as enjoyable as these functions can be. Regretfully, the seating capacity available could not accommodate the large attendance. However, it was a pleasant evening, and all had their gastronomic needs fulfilled with good food and local liquor. The President of Ireland, Mrs. Mary Robinson, was unable to attend because of an overseas dignitary visiting Dublin that evening. However, she kindly invited the senior members of our Faculty and of the Royal

College of Radiologists to her residence, Áras an Úachtaráin, in the Phoenix Park, where we were royally entertained. She gave us a very warm welcome, and was very interested in radiology and its practice. We also had a tour of the Áras, including the historical rooms.

One of my other achievements with which I am happy was the sorting out of the economical affairs of the Faculty, and putting it on a firm financial footing. I am delighted that the Faculty now, under the present Dean, is in good stewardship, and as healthy and successful as when I left it.

So these are a few thoughts on my Deanship. My sincere thanks to all my colleagues who were so helpful to me, and for electing me. May the Faculty continue to grow and prosper.

#### SUMMARY OF 1992 – 1994 (WRITTEN IN 2011): DR. GERARD HURLEY

#### **PREAMBLE**

I am grateful to Ms Jennifer O Brien for providing copies of the Faculty Board minutes for the relevant period. These have helped to jog the memory regarding the chronology, issues and personalities involved.

My predecessor as Dean was Dr. Michael Daly from Limerick. Michael had served for three years to facilitate arrangements for a very successful Joint Scientific Meeting of the Faculty and the Royal College of Radiologists held in Dublin. He also played a pivotal role in stabilising Faculty finances.

Dr. James Masterson was Vice Dean initially. His Board term of office expired but he was subsequently to return to the Board and serve as Dean. He was replaced as Vice- Dean by his colleague at St Vincent's, Professor Donal Mc Erlean who succeeded me as Dean. Beaumont neuroradiologist Dr. Tony O' Dwyer our long serving, dedicated Honorary Secretary was succeeded by the hard working Dr. Lynn Johnston from Belfast. The Faculty finances were in the safe hands of Honorary Treasurer - Dr. Michael Hurley from Cork.

In the early nineties Irish radiology continued its long-standing arrangement as a Faculty of the Royal College of Surgeons in Ireland (RCSI) with an office, Deans room and teaching facilities in the College premises. The Faculty of Anaesthetists purchased their own premises and separated from RCSI but it was felt that the Faculty of Radiologists was too small to guarantee funding of separate premises, facilities and staff and the idea was not pursued.

The Faculty had a close working relationship with the Royal College of Radiologists (RCR). There was mutual recognition of qualifications, harmonisation of the Fellowship examinations - the Dean of the Faculty attended the RCR Education Committee - and acceptance of Irish post Fellowship trainees for further experience in British academic centres. Irish trainees usually sat for the RCR Final Fellowship Examination. In time the trainees increasingly turned to North America for post- fellowship training. Many had attended the Armed Forces Institute of Pathology (AFIP) courses in Washington DC and had become familiar with the American system. We developed good working relationships with our North American colleagues, particularly with the Radiological Society of North America (RSNA) during Dr. Tom Harle's Presidency.

I was invited to sit in on the American Boards examination by the Chairman Dr. Paul Capp. The examination was held in a large airport hotel in Louisville, Kentucky, taken over by the Board for the week-long examination. It was a model of efficient organisation and almost as rigorous for the examiners as the candidates. The impact of the Calman report lead to fundamental changes in training arrangements in the UK. Similar changes were initiated in the Faculty training scheme and supported by the Postgraduate Medical and Dental Board (PGMDB).

#### TRAINING SCHEMES

The main concern of the Faculty, as the recognised body in charge of Radiological education, was the maintenance and improvement of the postgraduate Radiology and Clinical Oncology/Radiotherapy training schemes.

The Faculty training programme in Radiology was well-organised and efficiently run by Dr. John Stack – Co-ordinator who developed a log book system for structuring and monitoring the progress of trainees. A training programme in Obstetric Ultrasound with the Dublin maternity hospitals was organised by Dr. Stack. This worked well in the National Maternity Hospital but less so in the other centres. Ultimately Dublin trainees were accommodated for training by the Consultant Radiologists in Cork Regional Hospital. Regrettably the involvement of radiologists declined with the advent of dedicated sonographers, usually from a radiographic or nursing background.

Radiology attracted the best and brightest trainees who were highly regarded in teaching centres abroad where they went for post-fellowship training. The teaching files in the Radiology Reading Room in Mercers library were digitised due to the good offices of Dr. Dennis O' Connell. CD disc players and teaching discs were purchased to enhance the teaching facilities in Mercers and also at Cork University Hospital.

Considerable effort was put into securing funding for the trainees attending the AFIP course in Washington. This was popular with the trainees and while it was disruptive at departmental level and expensive it was supported by the Faculty as it was beneficial to the trainees.

# CLINICAL ONCOLOGY/RADIOTHERAPY

The Faculty Board set up a Clinical Oncology/Radiotherapy Board chaired by Dr. Michael Moriarty which developed a revised training scheme for that speciality incorporating the centres at Belfast and Cork and the Dublin centre at St Luke's hospital.

#### **MANPOWER**

Comhairle na n'Ospideal (Hospital Council) had produced a Discussion Document on "The Development of Diagnostic Radiological Services at Consultant Level" in 1979. The Document recognised the dearth of Consultant Radiologists in the Irish health system and set out proposals for improvement.

On  $1^{st}$  May 1979 the total Consultant Radiologist establishment was 84 - a ratio of 1 Consultant per 40,000 of population- but as 17 of these posts were vacant the true ratio was 1 Consultant radiologist per 50,000 of the population.

Comhairle na n'Ospideal recommended an increase to 99 Consultants in Diagnostic Radiology by 1981 and commented that this was in line with the projections to 1984 in a contemporary report provided by the Faculty.

A Discussion Document on "Medical Manpower in Acute Hospitals" prepared by a collaborative study group from the Department of Health, Comhairle na-n Ospideal and the

Postgraduate Medical and Dental Board chaired by Dr. Niall Tierney CMO was published in 1993. The Tierney report sought to rebalance the number of doctors in training with the consultant establishment so that there would be "an increased input of senior clinical decision making". The suggested plan involved consultant staffing on the basis of the size of a hospital's catchment population. It indicated a consultant establishment for radiology in 2003 of 220 posts. (The figures for Clinical Oncology/Radiotherapy were included with the physicians group and not recorded separately).

A"Manpower Review of Consultant Staffing Levels in Radiodiagnosis and Clinical Oncology/Radiotherapy in the Republic of Ireland" was produced for the Faculty in 1993. My co-authors were Dr. James Masterson, Vice Dean and Dr.s Michael Moriarty and Seamus O Cathail representing Clinical Oncology/Radiotherapy. The report clearly identified the continuing shortage in Consultant Radiologist posts, which still fell short of the Comhairle target for 1981 and well below international staffing norms. It revealed 98 Consultant Radiologists in post with an estimated requirement of 126. Many of the peripheral hospitals relied on single Consultant Radiologists for their service at a time when demand for services was exploding on foot of technological advances like CT and MRI scanning and the development of Interventional Radiology (IR). Further demand was spurred by the increased number of consultants appointed to other clinical specialities and the requirement for outpatient services to GPs. The shortage of Consultant Radiologists impacted adversely on service provision and on teaching, research and management functions.

Similarly the number of Clinical Oncologists/ Radiotherapists was very low – a total of 8 and their training scheme based at St Luke's was somewhat disorganised due to a shortage of Radiotherapy/ Oncology staff. The Clinical Oncology/Radiotherapy Board under the Chairmanship of Dr. Michael Moriarty addressed the shortage of Radiotherapists by participating in the Faculty Manpower study and supporting representations to the Department of Health. A meeting was held with Mr John Hurley, then Secretary General of the Department of Health, and Dr. Jane Buttimer, Deputy CMO and the Manpower Review was presented by the authors on behalf of the Faculty. It was generally well-received. It was subsequently welcomed at a meeting between Faculty representatives and Comhairle na n Ospideal in 1994 where a National Workload Survey with comments on subspeciality requirements produced for the Faculty by the Dean and Dr. James Masterson was presented. A total of around 126 radiologists was suggested by 1998. A slow but patchy improvement in Consultant staffing ensued. However in the light of the Hayes report (2010) which, inter alia, highlighted the shortage of Consultant Radiologists in Tallaght hospital, clearly much improvement in Consultant Radiologist staffing is still necessary. In the present stringent financial circumstances and with a continuing demand for access to general and sub-speciality radiology services it is timely that the Faculty has recently carried out a new radiology workload survey.

The Kuwait training programme was well established and successful. Tuition was provided by small groups of visiting radiologists and physicists and by some radiologists like Dr. John Gately who acted as resident tutor in Kuwait. The local radiology faculty members in Kuwait were poorly-paid and the authorities were encouraged by Faculty representatives to improve terms and conditions of service in order to better recruit and retain talented Consultant Radiologists. There was a steady improvement in facilities and in the pass rate in the Fellowship examinations held in Kuwait. The programme was quite a logistical and educational feat and much credit is due to the radiographers, physicists and radiologists who were involved. In particular Dr.s. James Masterson, Dennis O Connell, David McInerney and Jerry Kelleher – all still involved with the Kuwait programme in 2011- along with Dr. David Legge and the late lamented James Carr deserve special mention for their teaching, organisational and ambassadorial skills. The Kuwait training hospitals were jointly inspected by the Faculty and RCR in 1993.

A review of Part 1 examination results was required in 1994. The RCR had raised concerns regarding candidates who had passed the Kuwait examination, having failed individual parts, because cross compensation between sections was allowed. RCR called for changes in the marking system if reciprocity was to be maintained between the Irish and British examinations. Changes in the Faculty exams required the consent of the RCSI exam office. The external requirements for reciprocity with RCR and the internal arrangements between Faculty and RCSI became temporarily out of step. Due to an internal communications problem the Faculty and RCSI had continued with the old marking system, which although changed towards the RCR system was slightly different. With the good offices of Dr. Chris Flower, then RCR Warden, and the attendance of Dr. Kish Shah, RCR external examiner, at the review which I chaired the matter was resolved. However it highlighted the need for vigilance regarding Faculty arrangements with outside bodies and lead to a comprehensive review of the Faculty regulations.

# CONTINUING MEDICAL EDUCATION (CME) AND CONTINUING PROFESSIONAL DEVELOPMENT (CPD)

The Dean drafted CME Guidelines based on joint templates produced by The European Association of Radiology (EAR) and the Radiology Section of the UEMS. These were amended and adopted by the Fellowship Advisory Board (re-named Educational Committee) and subsequently by the Faculty Board. The guidelines outlined a programme of educational activities to guarantee the maintenance and upgrading of knowledge, skills and competence, following completion of post graduate training, in order to maintain the highest professional standards. They provided a template for the validation of CME utilising internal and external educational activities which were recorded on **CPD Online**-the digital recording system provided by RCSI for validation of CME activities. We anticipated that this would be one of the elements required for re-accreditation. The Faculty continued to provide high standard educational opportunities eg the Annual Scientific Meeting and the out-of-town Spring meetings, one of which was organised at the Culloden Hotel in Belfast by Dr. Lynn Johnston.

In addition Imaging and Management meetings were held at weekends in early Spring to embrace the wider aspects of radiological practice (management and communication skills, risk management etc) supporting Continuous Professional Development. (CPD) Companies involved in the supply of radiological equipment, contrast media and film were always open handed in their support of the educational activities of the Faculty. Mr Ray Winn of Merck pharmaceuticals supported the RCSI Chair in Radiology. Kodak funded the Kodak Visiting Professors and were later replaced by Agfa as sponsors. Siemens, Toshiba, Hospital Services, Fuji, DSL, Schering and many others were generous in their support and took stands at the technical exhibition at the Annual Scientific Meeting.

#### RADIATION SAFETY

The Radiation Protection Institute of Ireland (RPII) was set up as the statutory licensing authority for custody and use of ionising radiation equipment replacing the Nuclear Energy Board. The RPII collaborated with the Medical Council in aspects of the day to day medical radiation in Diagnostic Radiology and Radiotherapy. A problem arose when Chiropractors advertised their services claiming to be qualified radiologists. The advertisement was withDrawn following a letter from the Dean but it still left the problem of providing a safe radiology service to alternative practitioners. Discussions were held between the RPII and Medical Council and eventually a meeting was held between representatives of the Medical Council and Faculty. It was agreed to allow alternative practitioners refer their patients to existing hospitals and clinics, where proper radiographic standards applied, provided that the ensuing report was copied to the patients' referring doctor as well as the chiropractor.

The Faculty hosted a meeting on changes in Irish legislation resulting from the new Euratom Directive in February 1993. The Faculty held an Audit/Management Symposium in January 1993 which was supported by the Postgraduate Medical and Dental Board (PGMDB).

The History of Radiation Committee set up to honour the centenary of Roentgen's discovery of ionising radiation was chaired by former Dean, the late Dr. James Carr who edited *The History of Radiation in Ireland* – a collection of contributions from radiologists and others published in 1995.

The Faculty became increasingly actively involved in European Radiology at EAR and UEMS level as there were moves towards harmonisation of basic and sub-speciality training. Following my term as Dean I served simultaneously as Chairman of the UEMS Radiology Section and Professional Organisation of The European Association of Radiology in order to harmonise the approach of both organisations and subsequently served two terms on the EAR Board, ultimately as President of EAR.

My term as Dean of the Faculty of Radiologists was busy and challenging but interesting and enjoyable. I worked at the Meath and Adelaide Hospitals and was fortunate to be close to RCSI and the Faculty office, unlike the "out of town" Deans, Board members and Examiners who voluntarily contributed hugely to the development of the Faculty at great personal inconvenience.

The Faculty secretary during the term of my Deanship was the efficient and diplomatic Sarah Taylor whose organisational talents were much appreciated by the myself, the Board and the wider Faculty Membership.

G D HURLEY 21<sup>st</sup> MARCH 2011

# 1995-96 - DEAN'S INTRODUCTION

During the Academic year 1995/1996 the principal educational functions of the Faculty have progressed satisfactorily. The Training Programme, under the direction of our Coordinator Dr. Ó Laoide, is in a satisfactory state. A visit by the Training Accreditation Committee of the Royal College of Radiologists, in January 1996 was satisfied with the Programme for Part I and Part II of the FRCR. The programme of training, as presently established in this country and the UK will likely be adopted as the template for specialist training in radiology throughout Europe. To further complement our programme it has now been extended to five years - with a rotational element at post fellowship level due to commence in January 1997.

The voluntary programme of Continuing Medical Education, for Consultant colleagues in practice, is now well established. Though this is voluntary in nature there are attempts being made - in some European countries - to make this mandatory. The Faculty, at present, actively encourages its Fellows and Members to follow the recommendations established.

Multiple Scientific Meetings were held throughout the year and were well attended. Any observations on the nature or content of these would be welcomed by our Scientific Sub-Committee. In relation to our Scientific Meetings we are particularly grateful to our Sponsors in the X-ray, Film and Contrast Industries for their continuing and generous support.

1997 will see the commencement of the "Specialist Register", presumably under the auspices of the Medical Council. Consultants in practice will automatically be included on this. Doctors in training will be included on the list on Completion and Certification of their five year training period. This Certificate of Specialist Doctor (CSD) will be granted on the recommendation of the Faculty, through The Royal College of Surgeons in Ireland by The Medical Council.

On the European scene, the Faculty is fortunate in that the most recent Dean, Dr. G D Hurley has been appointed President of the UEMS Radiology Section and Chairman of the EAR Professional Organisation Committee. This is the first occasion that one individual has held these combined posts and, in Gerry's capable hands, should provide a valuable link between these two organisations which must pull together for the benefit of all. Closer to home, the debate in the UK on uncoupling the FRCR from training and the continuing discussion on case mix and partial transfer of clinical responsibilities is being watched with considerable interest.

In 1996 Dr. James Carr, Dr. Michael Moriarty and Dr. Lynn Johnston retire from the Board of the Faculty. Dr. Carr, former Dean of this Faculty, and Board Member on several occasions, has been a major contributor to the well being of our specialty. His experience and advice have been of immense benefit to me personally and to the Board. In the recent past his contribution as editor to "A Century of Medical Radiation in Ireland" has represented a landmark publication. We own him a considerable debt.

Dr. Michael Moriarty also retires. He has been particularly active as Chairman of the Clinical Oncology - Radiotherapy Sub-Committee. During the past year he has guided the publication of the Board's work on "Cancer services in Ireland" and has been successful in publishing a report encompassing the opinions of our Faculty and that of our Medical Oncology colleagues.

Dr. Lynn Johnston, Honorary Secretary of the Faculty for the past three years, also retires. During his tenure the affairs of the Faculty have been carefully and successfully managed. He has contributed great enthusiasm, personal time commitment and dedication to our Faculty and we are indebted to him.

At the most recent Board Meeting of our Faculty, Dr. A J O'Dwyer was elected Dean while Dr. D McInerney was appointed Honoarary Secretary. The Faculty if fortunate in the caliber of its new officers and on behalf of the Board, its Fellows and Members, I wish them every success in the years ahead.

Finally a word of thanks to the new secretary of our Faculty, Ms Marie O'Boyle for the efficient, friendly and comprehensive manner in which she has managed our affairs.

# PROFESSOR DONAL MACERLAINE DEAN FACULTY OF RADIOLOGISTS

# ANNUAL REPORTS OF SUB-COMMITTEES 1995 / 1996

#### 1. Education Committee

During the Academic year 1995/1996 the Training Programme has been organised and conducted in a thoroughly satisfactory manner, by the new Co-ordinator, Dr. Risteard Ó Laoide. The Faculty wishes to thank him for all his efforts in this regard. A formal annual assessment of trainee progress is now established. The intake of trainees to the training programme, thought unchanged in absolute numbers, now occurs on an annual basis - ensuring a more continuous form of education and training.

In March of 1996 the Training Accreditation Committee of the Royal College of Radiologists visited our Training Programme. It was found satisfactory for training for Part I and Part II of the FRCR, in addition to its requirements in relation to the FFRRCSI. The Board of the Faculty has agreed to the establishment of Higher Training in Ireland. This envisages a comprehensive training programme, extending over five years, and will involve a structured rotational post fellowship element for the final one and a half years of this programme. This has been considered a necessary development in view of comprehensive training programmes now established in Britain and Europe. It is expected that the programme will commence in January 1997.

The Education Committee has retained its links and strong representation on the Education Committees of The Royal College of Radiologists and of the European Association of Radiology. The debate, within The Royal College of Radiologists on uncoupling training

programmes from the Fellowship examination, will be awaited with interest. Representation, by the Board, to the American College of Radiologists has resulted in candidates holding the FFRRCSI being allowed to sit for the written part of the American Board examinations after one years Fellowship in the United States. The oral examination can then be taken one year later.

A Register of Medical Specialists is expected to be established under the aegis of The Medical Council, in January 1997. The Faculty of Radiologists, being the learned body associated with Radiological Training in Ireland, will advise The Medical Council through The Royal College of Surgeons in Ireland, of candidates who have completed their formal training and have been awarded a Certificate of Specialist Doctor (CSD).

During 1995/1996 the AGFA visiting Professors were Dr.s Derek Martin and Michael Collins. Their contributions to the training programme were much appreciated and the Faculty wishes to express its thanks to the continuing support of AGFA Gevaert in relation to this important aspect of its training programme.

The largest number of trainees to date attended the Armed Forces Institute of Pathology Course in Washington during the year. 17 attended in all.

The Trainee intake in 1996 numbered 5 Irish nationals and 2 Supernumeraries in Diagnostic Radiology while 3 Irish Nationals and 2 Supernumeraries commenced in Radiotherapy.

# Part I FFRRCSI (Radiodiagnosis)

Chairman/Senior Examiner: Dr. L Johnston
Examiners: Dr. D McInerney

Dr. J Griffin
Dr. G Wilson

Extern Examiners: Dr. J Virjee

Dr. K Shah

#### Part II FFRRCSI (Radiodiagnosis)

Chairman/Senior Examiner: Dr. J Masterson
Examiners: Dr. J A O'Dwyer

Dr. N Murphy
Dr. J O'Callaghan
Dr. D O'Connell
Prof. J Adams

Extern Examiners: Prof. J Adams

Dr. B Ayers

#### Part I FFRRCSI (Radiotherapy)

Chairman / Senior Examiner: Dr. S O Cathail
Examiners: Mr T J Priestman

Dr. J E Shaw Dr. R Conroy Dr. P Fitzpatrick

Extern Examiners: Mr T J Priestman

Dr. J E Shaw

# Part II FFRRCSI (Radiotherapy)

Chairman / Senior Examiner: Dr. M Moriarty
Examiners: Dr. M Hurley

Dr. D Ash Dr. P Abram Mr D Mehigan Dr. J Finucane Dr. D Ash

Extern Examiners: Dr. D Ash

Dr. P Abram

The Faculty wishes to thank Dr. Martin Steiner and Dr. John Tudor who will be retiring as extern examiners in Part I and Part II of the FFRRCSI respectively. They will be replaced by Dr. J Virjee and Professor Judith Adams for the next examinations.

# Professor D MacErlaine, Chairman, Education Committee

# 2. <u>Continuing Medical Education (CME) Committee</u>

The basic purpose for which the Faculty of Radiology was founded is continuing medical education. In recent years, a requirement for formal assessment and certification of CME (continuing medical education) activities has arisen first in North America and subsequently in Europe and Britain. This has been required by various employing bodies and health administration, health insurance and payment agencies and also teaching and academic bodies, for the purpose of ensuring high standards of care and familiarity with recent developments and practice. Medical employment contracts recognise the necessity for CME in their allowances for study leave and finance for teaching materials. As a service to its Fellows, the Faculty has developed a computer based CME diary which will allow the Faculty to certify the CME activities of its Fellows. The Faculty recognises that in addition to attending its meetings, Fellows have always pursued CME through reading and other modalities and this programme allows entry of these activities. The Faculty recommendations are broadly similar to the programmes in Britain and the USA.

CME credits are units which are used to assess the relative quantity and value of CME activities.

The Faculty recommends that Fellows achieve overall 50 credits per year, 250 credits over five years. Of these, 20 credits per year should be category one or 100 credits per five years, category one. The remaining credits may be category two credits. Category one credits are obtained for CME activities assessed by formal accrediting organisations such as the CME sub-committee of the Faculty of Radiologists or equivalent bodies overseas. The fundamental unit is one CME credit per hour of attendance at CME certified lectures and other activities. The Faculty programme recognises the CME contribution of other activities, such as tutorials, work-shops, poster presentations, publications, individual study and research, electronic and computer based study, visiting other departments to study new techniques, attending other courses with significant radiology content, taking part in Faculty and academic activities with CME content.

Participation in this programme is entirely voluntary and confidential. Interested Fellows are invited to apply to the Faculty CME sub-committee for details and a computer disc. Alternatively, Fellows may prefer to keep their own written records of CME activities. Up to the present, 35 CME discs have been distributed to Fellows.

The whole area of CME certification and registration is an evolving situation. European guidelines are being Drawn up under the auspices of the European Association of Radiologists Professional Organisation Committee and the UEMS Radiology Section. It is likely that the Faculty programme will in due course be modified to take account of European guidelines. The CME sub-committee of the Faculty meets regularly to examine these matters and to award CME credits to radiology activities in Ireland with a CME content.

# Dr. D McInerney, Chairman, CME Committee

# 3. Museum Committee

A highlight of the activity of the Museum Sub-Committee was the acquisition of the video cassette collection from the American College of Radiology. This collection is now catalogued and housed in the Mercer Library complex.

Facilities are available on site for viewing of these video cassettes. There is also a facility available through the Mercer Library which makes it possible to take a number of these video cassettes to hospital or home for viewing.

A laser disc imaging facility is also housed at the Mercer Library and a number of laser discs are in stock.

Acquisition of a CD-ROM collection is being considered by the Museum Committee. The huge growth in internet facility would have to be considered before the committee could recommend the purchase of the expensive CD-ROM discs and imaging facilities.

# Dr. J A O'Dwyer, Chairman, Museum Committee

4. <u>Overseas Committee</u>

The Overseas Committee has met on a regular basis throughout the year to discuss the

organisation of the Teaching Programme and Examinations in Kuwait. The Co- ordinator of the Programme, Dr. J Masterson visited Kuwait and provided regular progress reports to

the Committee. Lecture programmes were arranged for three classes: Primary and two Post

Primary classes.

Three candidates were successful in the Primary Fellowship examination. The Final

Fellowship examination is scheduled for 18th November 1996.

Dr. Masterson retired as Co-ordinator in June 1996 on completion of his term of office.

The Faculty expressed their thanks to him for his considerable effort in maintaining the

continuing success of this programme.

Dr. J Kelleher is congratulated on his appointment as the new Co-ordinator.

Dr. J Carr,

Chairman. Overseas Committee.

5. <u>Imaging Committee</u>

The committee met on two occasions for the purposes of selecting the guest speaker for the

Annual meeting and assessing and selecting the abstracts which had been submitted.

The Annual meeting, which was held on the morning of March 2nd, was well attended.

The guest speaker was Professor Richard Wootton of the Department of Telemedicine at

Queen's University, Belfast who spoke on Telemedicine with particular reference to its

impact on Radiology.

There was a full programme of proffered papers which were generally of a high standard

and the meeting concluded with luncheon.

Dr. P Thomas,

Chairman, Imaging Committee.

# 6. Manpower Committee Report

A number of new appointments have been created to formerly single handed posts mainly in the South East. Regrettably however, there is still a number of single handed posts particularly in the North Eastern Health Board region and the overall number of Consultants in the country has not changed significantly.

A Consultative Conference was held in Limerick in March 1996 under the title "Toward A Patient Centred Service" under the auspices of the Collaborative Study Group on Medical Manpower in Acute Hospitals. This was attended by around 120 Medical Consultants, Hospital Managers and Policy Makers from the Department of Health, Comhairle n'Ospideal and Post Graduate Medical and Dental Board, Voluntary Hospital, Health Boards, etc. This was a wide ranging conference which touched on:-

- (1) The imbalance between the number of NCHDs and Consultants
- (2) The number of NCHD posts filled by non EEC graduates.
- (3) The perceived lack of comprehensive training in some disciplines.
- (4) The need to organise hospitals around patients rather than the service providers.
- (5) The suggestion of a new intermediate grade between the levels of Senior Registrar and Consultant.

Among the conclusions Drawn from the conference were as follows:

- (1) There is a widespread consensus that change is inevitable in relation to medical manpower in hospitals.
- (2) That improved Post-Graduate medical training was an urgent priority.
- (3) That there was a need for increased input of Senior Clinical decision making into patient care and arising from this various forms of Senior career posts were discussed.

Regarding Radiology it was pointed out during the sessions that there are a number of well trained Radiologists awaiting Consultant posts in this country and what is required is an expansion of the Consultant staffing along the lines already set out in the Faculty Manpower documents covering both Diagnostic Radiology and Radiotherapy. The Faculty position rejecting a Sub-Consultant Grade was stressed.

Dr. G Hurley, Chairman, Manpower Committee

#### 7. Scientific Sub-Committee

A busy programme of Scientific events was again undertaken for the 1995/1996 academic year. The year opened with the Rontgen Centenary meeting on Friday 29th and Saturday 30th September 1995. A large number of interesting research papers were presented both in the Diagnostic and Radiotherapy/Oncology sessions. This was followed by the Haughton Lecture given by Sir Christopher Paine, the President of the Royal College of Radiologists. An encouraging feature of this meeting was the nineteen posters submitted for the poster exhibition.

This was then followed by an excellent Management meeting in early January. As part of this a most interesting paper was presented on external financing of imaging servicing in the NHS. A review of proposed changes in the radiation protection legislation was also presented. The poor attendance at this meeting was its only fault. There was a large and enthusiastic attendance at the Refresher Course on Interventional Radiology. This was an excellent overview of the present state of the art in that branch of imaging. A very encouraging aspect of this meeting was the high quality of papers presented by the home speakers from all parts of the Island.

The Joint Spring Meeting held in conjunction with the Radiological Society and the Radiology branch of the Royal Academy in Killarney in April was an outstanding success. The highlight of this meeting was the excellent presentation by Dr. Bill Bradley on various aspects of MRI.

Unfortunately Symposium Mammographicum had to be postponed due to unforeseen circumstances. It is hoped that this can be organised for 1997.

For this year's Annual Scientific Meeting, Fellows and Members will notice a slightly different emphasis. In response to numerous requests from people around the country the emphasis of that meeting has been changed slightly in that there will now be a much stronger emphasis on state of the art review papers as well as the numerous excellent scientific presentations. Professor Peter Cooperberg one of the leading lights in World Ultrasound will also lecture at this meeting prior to his receiving the Honorary Fellowship of the Faculty.

An exciting programme has been arranged for the forthcoming year and is included with this Newsletter. I would particularly draw close attention to the European Seminars on Diagnostic and Interventional Radiology which will be held in Dublin from 12th - 13th September 1997. There is bound to be a huge demand for places at this meeting so early booking would be appreciated. No report would be complete without mentioning the retirement of my predecessor Dr. Denis O'Connell who guided this Committee in an exemplary fashion for many years.

The support of our colleagues in Industry in helping to sponsor speakers in particular for our many and varied meetings is greatly appreciated. It would be impossible to run such a full and comprehensive programme without their help.

If Fellows and Members have any ideas or requests for future meetings, there suggestions would be gratefully accepted by the Scientific Sub-Committee.

#### E Fitzgerald

#### Chairman, Scientific Committee

# 8. Radiation Protection Committee 1995/1996

The Radiation Protection Sub-Committee has spent another year attempting to deal with the complexities of radiation protection and all that this entails. Its very able secretary, Dr. Gerry Dowsett resigned during the year and the thanks and good wishes of the Committee must be recorded to an outstanding servant of that committee.

There are many things happening in the world of Radiation Protection. Most Faculty members tend to be unaware of these. I set out some of the more important things that are happening at present for peoples information. If further details are required of any of these I will be happy to discuss them or send the background papers to anyone.

The Article 31 group on Medical exposure to ionising radiation is a group of experts set up to advise the European Commission on basic safety standards in relation to ionising radiation. The scope of the work of this group is quite extensive dealing with the hazards arising from both natural and artificial sources of radiation. It has set up a number of working parties, one of which deals with exposure arising from the use of ionising radiation in medicine. This group has completed a revised Draft of the 1984 Euraton directive which will be published before the end of this year. From the Faculty's point of view its major input into our working lives is that the revised patient directive will contain a requirement from member states to ensure that diagnostic reference levels are established. These reference levels are levels of exposure set up for particular types of examinations which if exceeded should prompt a review of procedures and equipment and if necessary lead to corrective action. In other words the Eurodose is coming our way and our equipment and procedures will have to comply with that directive.

#### RPII document on its role on the application of ionising radiation in Radiotherapy:

The RPII commissioned a large document on its role in the application of ionising radiation. This document referred both to radiotherapy and diagnostic radiology. The Clinical Oncology Board have reviewed it and will have their own comments to make. From the Radiation Protection point of view there was worry that there may be infringement on clinical independence. This is being strenuously pursued as the committee feel that the Clinical independence is of paramount importance.

# Radiation and the early foetus:

The committee feels that a modified ten day rule should be considered for high radiation dose studies such as barium enemas, abdominal and pelvic CT and urography involving the pelvis in females of reproductive years.

#### The ALARA principle:

The committee wishes to remind members of the necessity to adhere to this principle as strictly as possible. It is particularly worried about an apparent perception of some non-radiologists that CT is a low dose examination. It reminds members and colleagues that the radiation dose from CT should be balanced against the potential gain from the proposed examination.

#### Lack of representation of radiologists in radiation protection:

It is a matter of great concern to the Faculty that there is a significant absence of radiological participation in several committees involved with control and legislation in the field of radiation in this country. A particularly glaring omission is that there is no Faculty representative on the RPII Board. The importance of having a Radiological input into Hospital ethical committees which advise on protocols involving diagnostic radiology is another matter which concerns the committee. It feels that such experience should be available to all ethics committees.

#### **Ultrasound:**

The committee is again working to establish basic training parameters for those involved in the use of this form of non-ionising radiation.

From the above short description, members can see that this Committee has had a busy and sometimes frustrating year. Any suggestions or help that any individual member wishes to give will be gratefully accepted. Finally I would like to thank the members of the Committee for their diligent attendance. All their efforts help to keep this an active and vigorous committee.

#### E Fitzgerald

#### Chairman, Radiation Committee

# 9. <u>Clinical Oncology / Radiotherapy</u> Committee

The Committee met on five occasions over the past twelve months as developments in the specialty advance. The Department of Health's Cancer Strategy document is close to being presented and our report of last year on Cancer Services in Ireland is anticipated to form an important part of this strategic plan. Two members of our committee continue to be involved in advising the Department on the final formulation.

The development both in equipment and support staff (Physics, Radiographers) in Saint Luke's is noted with pleasure - this whole development costing up to 15 million pounds. Two new private radiotherapy centres also opened in the Mater and Saint Vincent's

Hospitals respectively. All of these developments have increased the profile of the specialty, brought in extra skills and equipment allowing up to date service to patients and research possibilities. The Radiotherapy department in Cork is now due for investment and the Clinical Oncology/Radiotherapy committee sees this as the urgent priority presently.

Three new trainees in Clinical Oncology/Radiotherapy were appointed from July 1st of this year. All were of high calibre and competition for the post was high for the first time - confirming developments and interest in the specialty.

Under the joint direction of Dr. Maher and Professor Hollywood a Modular Part I Course is starting this Autumn and will involve visits as part of the Programme to Cork and Belfast. It is anticipated that two other participants from Cork will join the course, one from Belfast and two supernumerary overseas candidates - thus making the total number of eight doing this course.

In the future this course might evolve into a two year one with the possibility of an MSc at the end of it. This could be attractive to our other oncological colleagues in medicine and surgery. It is intended that the Faculty will take the initiative in this area.

In view of all these developments this year's Clinical Oncology /Radiotherapy annual meeting in October is the largest ever taking place all day Friday 4th October and Saturday 5th October in the morning with four overseas invited speakers taking part. This promises to be a very exciting occasion. Our medical, surgical, physics and radiographer colleagues are also participating confirming the multidisciplinary nature of the specialty.

Finally, Dr. Seamus O'Cathail was appointed Chairman of the Board for the next two years with Dr. Catriona O'Sullivan taking over as Secretary of the Committee.

Dr. Michael Moriarty, Chairman, Clinical Oncology/Radiotherapy Committee

**European Affairs Report 1995 / 1996** 

#### **Continuing Medical Education (CME)**

The CME guideline of the EAR/UEMS was circulated to each National body for comment. These are now to hand and a final Draft incorporating those views received from the National bodies will be prepared for agreement at a meeting in Prague in September. The guidelines are reasonably flexible and have been broadly approved by both EAR and UEMS at this stage and in fact have been adopted by other specialties. I stress however that these are guidelines and that each National body can make arrangements based on the guidelines suitable to circumstances at local level.

A Draft Charter on Quality Assurance in Medical Specialist Practice in the European Union has been produced by the UEMS. This is essentially an outline of structures for

quality management in medical practice at individual specialist level, hospital level and the level of national professional scientific organisations. A discussion document on this Charter is being prepared at EAR/UEMS level. Any observations or suggestions would be welcome.

Regarding postgraduate education the guidelines for sub-specialty training within Radiology are being finalised at present. At UEMS level proposals are being put forward for a working relationship between the specialties of nuclear medicine and radiology. A meeting has been called for November to discuss relationships with paramedical staff.

Dr. GD Hurley,
President, UEMS Radiology Section
Chairman, EAR Professional Organisation Committee.

#### **Honorary Treasurers Annual Report 1995/1996**

The audited accounts of the Faculty for the year ending 30th September 1995 were presented at the Annual Scientific Meeting, October 1995. The account was prepared by Mr C Irwin FCA, College Accountant, Royal College of Surgeons in Ireland and audited by the College Auditors, Coopers & Lybrand.

Overall Faculty finances remain in a healthy position, however, the year ending September 1995 showed a deficit of £3,193.00, due mainly to heavier outgoings resulting from the Rontgen Centenary year.

#### **Income:**

Faculty income for 1994/1995 remained on a par with 1993/1994 but income from the Kuwait Overseas Training Programme dropped from £36,737.00 in 1993/1994 to £32,045.00 in 1994/1995 partly due to the fact that no examinations were held in Kuwait in 1994/1995. Annual subscriptions showed an increase on 1993/1994 reflecting the increase in the number of paid up Fellows. The increase in the annual subscription only came into force in October 1995. Bank interest showed some improvement on 1993/1994 in spite of a continuing only moderate interest rate.

The Faculty continues to secure the support of Agfa, Merck, Nycomed and Schering on the educational front and again would like to express its gratitude. Kodak have recently expressed an interest in further educational support and this would be warmly welcomed.

#### **Expenditure:**

Faculty expenditure increased by almost 33% in 1994/1995 compared 1993/1994. There were a number of reasons for this. Firstly, travelling expenses were exceptionally high during 1994/1995 totalling £17,726.00 due to Faculty Board officers attendance at the

Combined Rontgen Centenary Congress in Birmingham, June 1995 and the Kuwait/Bahrain meeting later that year.

Secondly, there was a large outgoing on the AFIP in 1994/1995 totalling £10,471.00. Almost all of the 19 members of the 2nd year trainee class attended the AFIP over that period, this being the largest number of trainees in any one year that the training scheme has had to date. This financial outlay was fortunately exceptional and numbers have fallen to previous levels for 1995 / 1996.

Thirdly, there was a significant deficit in the Irish Training Scheme in 1994/1995 of £3,544.00 due again to exceptional circumstances. Following the annual rather than biannual intake of trainees, a first year lecture course had to be provided, for a very small number of first year trainees which resulted in the deficit.

The deficit on Scientific Meetings was less than 1993 / 1994 at £5,000 but this relatively large deficit, in the absence of a Spring Meeting in 1995, reflected the increased expenditure on meetings during the Centenary year, particularly that of the Faculty entertaining representatives of the industry serving Radiology as guests at the Centenary Faculty dinner. There were slight increases in the day to day Faculty running costs, but liabilities to the RCSI showed no significant increase from 1993/1994.

The Postgraduate Medical & Dental Board continue to support the Faculty and the grant for 1996 has increased to £14,600.00.

The Finance and Special Purposes Committee would like to congratulate Dr. Jim Carr on the success of his fascinating book on the History of Radiology.

Following last years report, the number of unpaid home Fellows has reduced from 57 last year to 40. Overseas paid up Fellows number 100. Payment of annual subscription by credit card or standing order was terminated last year and following this, correspondence was received from a number of overseas fellows deploring the change. However, the Finance and General Purposes Committee feel the need to stand firm on this, as administrative problems were significant with these methods of payment. The Faculty office also will ensure that overseas Fellows receive notification of all meetings and the Faculty's Annual Report.

Trainee attendance has been poor at academic meetings over the last few years, and in an attempt to addressthis, the Associate membership of the Faculty, which was poorly implemented, has been reviewed. From October 1996, trainees will be required to pay an annual subscription of £50.00, which will include registration for all meetings except the Annual Spring Meeting. It is hoped that this will promote attendance.

Support for the Faculty Annual Dinner has been less than enthusiastic in recent years and the Finance and Special purposes committee would like to urge all Faculty members to attend and if possible to bring guests.

The Finance and Special purposes Committee would like to thank members of the Faculty for their continuing support. We would like to congratulate Ms Marie O'Boyle for doing an excellent job in her first year in a very complex post. Finally we would like to thank Mr Cyril Irwin, College Accountant and his staff, the former having yet again steered this Honorary Treasurer safely through the labyrinthine ways of College Finance.

# Dara O'Halpin,

DEAN

**Honorary Treasurer,** 

Finance and Special Purposes Committee.

#### HONORARY SECRETARYS ANNUAL REPORT 1995/1996

The Board of the Faculty for the year 1995/1996 was constituted as follows. Since the last A.G.M. in October 1995 there have been 5 Board Meetings (i.e. 17th November 1995, 26th January 1996, 22nd March 1996, 17th May 1996 and 6th September 1996):-

Attendance

<u>DEAN</u>	<b>Attendance</b>
Donal MacErlaine	5
VICE-DEAN	
Paul Thomas	5
HONORARY SECRETARY	
Lynn Johnston	5
HONORARY TREASURER	
Dara O'Halpin	4
BOARD MEMBERS	
James C. Carr	4
Edward Fitzgerald	5
David Legge	3
David McInerney	5
Roderick Maguire	4
James Masterson	5
Michael Moriarty	2
Denis O'Connell	5
Seamus O Cathail	2
John A. O'Dwyer	5

#### **COUNCIL REPRESENTATIVE**

F McManus

#### **EX-OFFICIO**

T Hennessy (PRESIDENT RCSI)

P McLean (VICE-PRESIDENT RCSI)

As the Faculty approaches its Annual General Meeting reflection on the past year reiterates how busy it has been.

The Faculty largely depends on the activities of its many sub-committees which organise and co-ordinate the numerous educational and internal functions. The reports from the sub-committees are documented in this newsletter and all faculty members are urged to read them.

Scientific Meetings and Refresher courses have been of a high standard and have been well supported. Honorary Fellowships were conferred on Dr. Helen Redmond, President of the Radiological Society of North America, Professor Hans Ringertz, President of the European Congress of Radiology and Professor Sir Christopher Paine, President of the Royal College of Radiologists at the previous Annual General Meeting.

The Dean has kept the Faculty very well informed about the complex changes taking place in Radiological Education both in the UK and Europe. Legislation is becoming more difficult and will inevitably affect the Radiological Training in Ireland.

The Royal College of Radiologists visited the Training Departments of Clinical Radiology in Ireland in January. Centres in Dublin, Cork and Galway were visited. The report from the Royal College of Radiologists has only just been received and has not yet been fully discussed by the Board. The Faculty is aware that it should be providing a structured programme for the Post Fellowship period (Year 4 & 5 of a 5 year programme) and is currently addressing this.

Marie O'Boyle has succeeded Sarah Taylor as the Faculty Secretary. She has settled in very well and is proving to be a valuable asset to the Faculty.

Professor Donal MacErlaine completes his period as Dean this Autumn. Donal in his own quietly confident manner has guided the Faculty with great equanimity through a period of constant change and I am quite certain that I can express the gratitude of the Board of the Faculty, its Fellows and Members for all his time and effort.

Also retiring from the Board this Autumn is Dr. James Carr. Former Dean and board Member for many years, conveying the image of one of the Gentlemen of Irish Radiology, Jim has brought great wisdom to the Faculty and its many Board Meetings. His wealth of experience will be sorely missed.

Finally I also retire from the Board this year and complete a three year period as Honorary Secretary. It has been a privilege to hold this position and I would like to thank the Board Members for their support and to wish the incoming Honorary Secretary Dr. David McInerney every success during his period of office.

Lynn Johnston, Honorary Secretary, Faculty of Radiologists.

# **Nycomed Travel Grants**

Nycomed Travel Grants Were Awarded To The Following In 1995/1996:-

For Presentations At The **British Institute Of Radiology Meeting** On 20th - 22nd May 1996 In Birmingham: - Dr. M Morrin, Dr. H Fenlon And Dr. P Smiddy.

For Presentation At The **Radiological Society Of North America** On 27th November - 2nd December 1995 In Chicago:- Dr. A M Cahill And Dr. T Toma

Lynn Johnston, Honorary Secretary, Faculty Of Radiologists.

The Following Candidates Were Successful 1995/1996 Examinations: -

#### Final FFRRCSI Radiodiagnosis - November 1995

Bhandari, Vandana Fenlon, Helen Margaret Al Khawari, Hanaa Abdulla T. Blake, Simon Kiely, Patrick O'malley, Mary

#### Final FFRRCSI Radiodiagnosis - April 1996

Ahmed, Mohamed Firoze Hickey, Neil A Sikdar, Tuhinangshu

# Final FFRRCSI Radiotherapy - May 1996

Chong, Kwang Jeat Fuad, Ismail

# Primary FFRRCSI Radiodiagnosis - June 1996 - Dublin

Alaeddin, Fida Hasan Badran, Mohammad Carr, James Guiney, Michael Mcdermott, Ronan Mccarthy, Richard Mceneaney, Peter Micallef, Michael Raza, Syed Asad

# Primary FFRRCSI Radiodiagnosis - June 1996 - Kuwait

Abdullah, Hayat Abrar Maha, Nojoom Salem, Omar Ahmed Jenaid

# Fellowships Ad Eundem (Radiodiagnosis) - July 1996

O'Keeffe, David Mcveigh, James

# Fellowship By Election (Radiodiagnosis) - July 1996

Al Marzouk, Najib

# **Summary of 1994 – 1996 (written in 2011)**

#### **Professor Donal MacErlean**

Thank you for your recent letter concerning the  $50^{th}$  celebrations. First, may I congratulate you on your appointment as Dean. I am certain the Faculty will thrive under your guidance.

I had the good fortune to be Dean during the Roentgen centenary celebrations; the details of those years would be available in the relevant minutes. As I was preceded – and followed – by "Giants" of the Faculty, I feel that mine was but a quiet time of attempting to continue with the well-established good work of the Faculty. I will delve further into the relevant years, but doubt if there is anything further of note, apart from recorded in relevant minutes, which I can contribute. I will revert to you if I find anything of substance.

Anyway, best wishes for the years ahead. I'm sure the celebrations in Sept. 2011 will be quite a success.

#### 1996-1997 - Dean's Introduction

Autumn of 1997 finds the Faculty in a healthy condition.

The Academic Activities are progressing satisfactorily. The Board and its Sub-Committees have and are continuing to address a number of issues.

The Specialist Doctor register has now been established by the Medical Council. The Faculty is the responsible body which will advise the Medical Council on awarding the Certificate of Specialist Doctor and to this end criteria have been agreed between the two bodies.

There are ongoing discussions with officers of the Royal College of Radiologists concerning the impact upon our training programme and Fellowship of their uncoupling of the Royal College Examination from approved training programs and the non-recognition of FFR RCSI for entry on to the Specialist Medical Register in the UK.

It is important that Trainee Registrars in Diagnostic Radiology in Ireland and potential trainees are aware that training in Ireland under the guidance of the Faculty can lead to full registration on the specialist register in Ireland and that this registration can be used to apply for consultant positions in any of the EU members states including the UK.

The Faculty have for the moment decided to continue with our entry requirement for training and with our established examination system despite the changes in the UK. This will allow our Fellows who are going to the USA to continue to enjoy the agreed recognition as heretofore.

1997 sees the retirement from the Board of Professor D. MacErlaine, past Dean, Dr. Denis O'Connell, Vice Dean and Dr. Eddie Fitzgerald hard working Chairman of the Scientific Sub-Committee and the Radiation Advisory Sub-Committee. I thank them all on your behalf for all the hard work and the immense contribution they have made to the Faculty over the years. I would also like to take this opportunity to thank our sponsors from the commercial sector for their continued generous support toward the Academic activities of the Faculty.

I would also like to take this opportunity to thank my hard working colleagues on the Faculty Board and those on our various sub-Committees without whose input the Faculty could not continue its work.

In particular I would like to thank the Honorary Secretary Dr. David McInerney for his support and encouragement during my first year as Dean, and Dr. Dara O'Halpin for prudent management of our finances.

I earnestly request your continuing support for the Faculty, your Faculty in its academic pursuits and associated social events.

Finally I would like to thank our new secretary Ms. Judith Dwyer who manages our affairs at College level.

DR. J. A. O'DWYER
DEAN
FACULTY OF RADIOLOGISTS

#### **ANNUAL REPORTS OF SUB-COMMITTEES 1996/1997**

#### 1. <u>Education Committee</u>

A Register of Medical Specialists was established under the aegis of the Medical Council in January 1997. The Faculty of Radiologists will advise the Medical Council of candidates who have completed their formal training and have been awarded a Certificate of Specialist Doctor (CSD). The criteria for this recommendation are as follows:-

- (a) Possession of a primary medical qualification, eligible for full registration with the Irish Medical Council.
- (b) Possession of the Fellowship of the Faculty of Radiologists of the Royal College of Surgeons in Ireland (FFRRCSI).
- (c) Possession of a Certificate of Accreditation (five years) in full-time or pro rata practice of Radiology in a Radiology department accredited for training by the Faculty of Radiologists, Royal College of Surgeons in Ireland.

The majority of this training (more than 2.5yrs) must be obtained in Ireland.

The training and experience gained by Radiologists outside the European Union will be assessed to ensure such training is equivalent to that provided by the programme regulated by the Faculty of Radiologists, Royal College of Surgeons in Ireland.

Consultants in Clinical practice and those trainees completing the above requirements will be admitted to the Certificate of Specialist Doctor. The Education Committee will advise the Faculty Board in relation to Doctors who have trained in Radiology in other EU countries and will also advise the Board on those who have trained outside the European Union.

The Higher Training Programme in Diagnostic Radiology began on July 1st 1997. Two post-fellowship trainees were accepted on this programme which, for this year, involves six monthly rotations between a cross sectional imaging course at St Vincent's Hospital and an interventional radiological programme involving the Meath/Adelaide Hospitals,

with a rotation for vascular interventional experience to St James's Hospital. During the 1996/1997 academic year the Agfa Visiting Professors were Dr. David Lynch in November 1996 and Dr. John Spencer in May 1997

Their contributions to the Training Programme were much appreciated. The Faculty would also wish to express its thanks to Agfa for supporting this programme so generously for so many years. Agfa has now indicated that it wishes to discontinue this support and the Faculty are very pleased to announce that the Programme will continue and will be supported by Merck Ltd. In future this valuable contribution to our Training Programme will be known as the Merck Visiting Professorship.

The trainee intake in 1997 included 14 Irish nationals and 7 Supernumeraries in Diagnostic Radiology while 8 Supernumeraries began training in Radiotherapy. As noted previously the intake of trainees has now been established on an annual basis. The overall number trainees in the training programme has not altered.

On this occasion the Faculty would wish to express its thanks to the retiring external examiner for Part I Diagnosis, Dr. Kish Shah. The Faculty welcomes his replacement, Dr. Richard Johnson. The present examiners in Diagnosis and Radiotherapy are as follows:-

# Part I FFRRCSI (Radiodiagnosis)

Chairman/Senior Examiner: Dr. L Johnston

Examiners: Dr. D McInerney

Dr. J Griffin

Dr. G Wilson

Dr. N. Sheehan

Extern Examiners: Dr. J Virjee

Dr. R Johnson

Part II FFRRCSI (Radiodiagnosis)

Chairman/Senior Examiner: Dr. J Masterson

Examiners: Dr. N Murphy

Dr. J O'Callaghan

Dr. D O'Connell

Extern Examiners: Professor J Adams

Dr. B Ayers

Part I FFRRCSI (Radiotherapy)

Chairman/Senior Examiner: Dr. S O Cathail

Examiners: Mr T J Priestman

Dr. J E Shaw

Dr. R Conroy

Dr. P Fitzpatrick

Extern Examiners: Mr T J Priestman

Dr. J E Shaw

## Part II FFRRCSI (Radiotherapy)

Chairman/Senior Examiner: Dr. M Moriarty

Examiners: Dr. M Hurley

Dr. D Ash

Dr. P Abram

Mr D Mehigan

Dr. J Finucane

Extern Examiners: Dr. D Ash

Dr. P Abram

I would like to take this opportunity to thank the members of the Education Committee for their support throughout the year and, in particular, to thank Dr. Risteard Ó Laoide, Coordinator of the Training Programme, for his outstanding contribution and hard work in the successful management of the Education Affairs of the Faculty.

# Professor D MacErlaine, Chairman, Education Committee

# 2. <u>Continuing Medical Education (CME) Committee</u>

The new European CME guidelines of the European Association of Radiology / UEMS were examined by the CME sub-committee, submitted to and approved by the Board. These involve significant alterations to previous regulation.

The European Guidelines envisage a requirement of 250 credits per five year period, of which at least 125 must be Category 1, the remainder Category 1 or 2. The fundamental unit is 1 CME credit per hour of attendance at CME certified lectures, and other activities. Course organisers are required to apply to the National Professional Authority or its delegate Radiological specialty body for CME credits by submitting a copy of the Course Programme for the award of Category 1 Credits. Radiologists participating in the programme are expected to keep their own records in Diary form and also documentation supporting attendance. A National CME record will be maintained by the National Authority or its delegate Radiological specialty. National CME records should be retained for eight years and should be available to EAR/UEMS for inspection as part of quality assurance review.

Category 1 CME credit can be earned by attendance at courses with prior CME approval. This includes attendance at courses, conferences, lectures, scientific meetings and workshops. Category 2 CME credits will be awarded for formal local hospital educational

activities, self-directed learning (text, computer based etc), preparation and delivery of formal lectures and seminar, audit reports, visits to other departments to learn new techniques, preparation and publication of scientific papers, books, chapters, posters and audio visual displays. These regulations have significant implications in terms of time and finance for practising consultant radiologists and the sub-committee is examining this. The computer based CME recording and certification system previously used will require substantial re-writing to take account of these new regulations. If there proves to be sufficient demand for this computer based record system, programmes will be rewritten and distributed. In the meantime, Fellows are advised to maintain their personal CME records in documentary form.

The Committee has undertaken to prepare a Web site on the Internet for the Faculty and Dr. Dermot Malone has undertaken the co-ordination of this Web site with the assistance of other members of the Sub-Committee and Officers of RCSI.

The Board has decided to merge the CME sub-committee and the Museum sub-committee and members of both these committees may, if they wish, participate in the activities of the new merged committee.

All of the Scientific meetings of the Faculty attract CME accreditation and this is allocated by members of the CME sub-committee at the time of the Drawing up of the programme. Application is also made to the RCR in London for UK CME accreditation for Faculty meetings.

# Dr. D McInerney, Chairman, CME Committee

#### 3. Overseas Committee

Overall the programme in Kuwait was successful. There were 18 visits by Part 1 teachers and 15 visits by Part 2 teachers. Some concern was expressed at the quality of some of the Part 1 trainees. There was particular concern at the command of English of some and also with the attendance at lectures of a number. These difficulties were discussed with KIMS. Allowing for this, the results of the examinations were in general satisfactory, while not up to the very good results of recent years. In all three candidates passed Part 1 and three passed Part 2. The part 2 examination will be held in Kuwait of this year.

The Part 1 programme will continue this year as heretofore. Seven excellent trainee have been accepted onto the course, and we feel confident that this will be reflected in the results next May. It is hoped to send teachers out during Ramadan for the first time in the coming year. This should make planning of the course easier and get over the adverse effect of the long hiatus with resultant loss of momentum experienced in previous years. The future of the Part 2 programme is less certain in the coming year as policies of financial stringency in Kuwait are taking their toll on all teaching programmes. We are

hopeful however, that the programme will continue but final details have yet to be negotiated.

We have had preliminary discussions on running post fellowship training in Ireland for Kuwait Fellowship holders. The concept of this being organised in 6 month modules met with a very favourable response. We feel that this will be an important development for the future.

# Dr. J Masterson, Chairman, Overseas Committee

# 4. <u>Imaging Committee</u>

The Imaging Committee met on a number of occasions to organise the Imaging Symposium which was held on Saturday, 15th February, 1997 at the Royal College of Surgeons in Ireland. No guest speaker was present on this occasion. There were 14 presentations on various aspects of physics and imaging. The meeting was well attended and the overall quality of the presentations was excellent.

The new meeting of the Imaging Committee will be held in conjunction with the Irish MR User's Group Meeting in November of 1997.

Professor Michael J. Lee Chairman. Imaging Committee

#### 5. Scientific Sub-Committee

As stated in previous reports one of the most important functions of the Faculty is Education. The scientific committee is charged with the task of organising the Faculty's Post Graduate Education efforts. This it has tried to do over the years in a variety of fashions. The different constituencies have to be provided for. We recognise that the majority of people in this country work as general Radiologists in smaller practices. To provide for these we have changed the format of the Autumn meeting somewhat to include far more review topics of interest to the generalist. The annual refresher course held in February/March has over the past number of years been aimed specifically at the general radiologist. The most recent course on 21st and 22nd of March was we feel a timely reminder of the basics. Next years refresher course will be on ultrasound, and again should have broad general appeal.

A forum has also to be provided for the specialist radiologists, for those in training and those who have completed their training who wish to present their research findings. Both the Autumn and Spring meetings provide a ready forum for this. The numbers and quality of submissions of abstracts for these meetings have improved greatly over the past few

years. We are most grateful to all of those who submit their work for our interest and education.

As there are a limited number of radiologists in this country the committee and the Faculty wishes to work in co-operation with the various sub interest groups who organise their own specialists meetings. The Committee feels that it is important that post graduate education imaging should not be too divided in this country. We feel there are only a limited number to present, and a limited amount of sponsorship. To spread all of these too thinly might well reduce the quality that is available at present.

The committee would like to sincerely that all of those who submitted abstracts and who responded to our requests to give the excellent talks that were presented over the course of the year. We would also like to thank Professor D. Mac Erlaine for his Trojan work in organising the recent very successful ESDIR meeting in Dublin. It would be in-appropriate of the committee to claim any credit for this as all the hard work was done by Professor Mac Erlaine. Again we want to sincerely thank all of the commercial organisations who sponsored our meetings over the course of the year. Without such sponsorship we would be unable to run such an active programme. On the programme for next year is a refresher course in ultrasound on Friday 6th and Saturday 7th February, 1998. Spring Meeting in Galway on 3rd and 4th of April and Annual Scientific Meeting 2nd and 3rd of October, 1998.

# E Fitzgerald Chairman, Scientific Committee

# 6. Radiation Protection Committee 1996/1997

Radiation protection is a topic which causes most peoples eyes to glaze over. Despite this I wish to thank the able and enthusiastic members of the Radiation Protection Committee who attended diligently and contributed to our meeting over the course of the year. There were many items discussed at our meetings during the year. I will merely refer to two of these which are I feel of most general interest.

The first item is the 10 day versus 28 day rule for radiological examinations. We have mentioned this previously in our reports. There have been joint meetings between members of the Faculty Board and the Radiation Protection Institute to produce guidelines on the implementation of the 10 day or 28 day rule. A Draft recommendation has been agreed. This will be discussed in the near future with the Department of Health, the Institute of Radiographers, the RPII and the Faculty in attendance. The association of physicists will also be present. Once this diverse group have agreed on the recommendations the Faculty and the Department of Health will issue definite recommendation.

The other extremely important item discussed during the year was the new European Council Directive 97/43/Euratom. This was issued on the 30th June, and will have to be

passed into legislation by all members states of the Union by May 2000. The committee had previously reviewed and commented on a Draft of this directive within had been issued to us late last year by the Department of Health. At that particular time there were many items within the Draft which we strongly disagreed with. The final directive does include many of the suggestions that the faculty had made via the departments and via Dr. Gerry Hurley, who was working on our behalf in Europe.

This new directive includes a section on continuing education and training of qualified radiologists. It also includes sections on laying down of procedures to be observed in the case of medico legal examinations (article 5, section 4). These are merely two articles from a very large document which is available from the Faculty should you require it.

It was the general feeling of the committee that the directive does respond to the concerns that we had expressed previously. The committee and faculty were glad to take the opportunity to Radiological Protection Institute. The faculty were kind enough to nominate the out-going chairman of this committee. I hope to do my best to represent the interests of radiology and Imaging on that committee.

I would like to thank all of those who have attended and helped so much during the past couple of years on what I feel has become an important committee, as there are many threats to both clinical and academic freedom which do appear under the guise of Radiation Protection.

Therefore, I feel this is an important committee to ensure that such threats are dealt with rapidly and successfully.

# E Fitzgerald

#### Chairman, Radiation Committee

#### 7. Clinical Oncology / Radiotherapy Committee

#### **Academic Meetings**

Oncology sections were organised in conjunction with the Spring and Autumn Diagnostic Radiology Meetings. Attendance was excellent.

#### Part I FFR (Therapy) Examination

A course of 160 hours of lectures to prepare candidates for the part one FFR (Therapy) and or FRCR (Clinical Oncology) was held in module form in Dublin, Belfast and Cork. There were eight students. There were some areas of the course that need to be reviewed before the course is run again but overall it was considered a successful course.

#### Part I FFR (Therapy) Examination

This was the first year of the new module format where a candidate could sit only two subjects in one module or all four subjects in two modules. These candidates sat for the examination which was held once in September. There were no successful candidates. Four applicants are expected for the Spring examination. More definite examination dates will have to be set earlier to ensure external examiners can readily attend and Mr. Foy is looking into this aspect with the Royal College of Radiologists in London.

#### Manpower

There has been no increase in Consultant Radiotherapist Manpower in Ireland for twenty years in spite of past efforts of the Oncology Board and those of the Faculty. The shortfall of eighteen consultants identified in the Faculty Manpower report was ignored in the Cancer Strategy published by the Department of Health. It is increasingly difficult for Radiotherapist to meet the many commitments required in addition to an ever increasing service load. This is an especially acute problem for those outside Dublin and resulted in the resignation of the Chairman, Dr. O'Cathail. The grossly inadequate Consultant manpower is the biggest single deficiency in the cancer service in Ireland and is a treat to the viability of the specialty.

# Dr. Seamus O'Cathail, Chairman, Clinical Oncology/Radiotherapy Committee

#### European Affairs Report 1996 / 1997

The UEMS Radiology Section and Board work closely with EAR. The section met separately and with EAR at the ER Congress at Vienna in March 1997.

Guidelines for training in Radiology in Undergraduate, Postgraduate and Subspecialty level have been Drawn up and circulated to National training bodies. CME Guidelines for Radiology have been widely disseminated. A questionnaire has been circulated to establish the current position regarding CME in all European countries. The position of UEMS is to propose incentives to encourage Radiologists to involve themselves in Continuing Medical Education.

A comprehensive Charter on Visitations has been Drawn up by UEMS and has been circulated to all specialist organisations. There appears to be no enthusiasm for a European Radiology examination. This emphasis may in the future be on Visitations and/or Visiting Examiners as a method of harmonisation of standards across Europe.

A Draft Guideline on Quality Assurance in Radiology has been circulated to National delegates for comment and seeking proposals for expansion and revision.

With EAR a "Working Group on Management In Radiology" is active. A conference on Management in Radiology was held in Chamonix in January 1997. A further conference is to be held at Strasbourg in March 19th to 21st 1998. EAR and ECR are organising a European Symposium on <u>Professional Challenges in Radiology</u> April 24/25 1998 at Vienna covering aspects of Cost Effectiveness in Radiology and Risk Management in Radiology.

Following initial contact between Dr. Hurley and Dr. Petrel, and Professor Bok and Professor De Roo of the Nuclear Medicine Section, UEMS, a proposal for a Joint Working Group was made by Dr., Hurley who also made proposals on training. It was agreed to pursue areas of mutual interest in order to test the possibilities for co-operation. A joint position paper in response to proposals for a new European Directive on Protection Against Ionising Radiation was submitted on behalf of both specialities. Both sections took a similar view on relationships with paramedical staff at UEMS level.

The European Commission intends organising in the Spring of 1998 a seminar on the Revised Council Directive on Protection Against Ionising Radiation of Persons Undergoing Medical Exposures. The Commission has also produced a working document entitled "Quality Criteria for Computed Tomography", a copy of which is available from the Faculty Office.

In the UEMS Radiology Section commentary on Relationships with Paramedical Staff it is emphasised that diagnosis is an essential part of the Medical Act, defined by UEMS. It is therefore appropriate that a doctor, e.g. Radiologist should be the correct person to make a diagnosis. Delegation of technical tasks to Paramedical staff arising from staff shortages, etc., should be properly legally delegated. It is essential that interpretation and diagnosis are not delegated and should be carried out by a Radiologist. In a commentary on the 4th report of ACMT it is recommended that Radiologists should have common trunk training in general radiology before proceeding to sub specialisation.

Dr. GD Hurley,
President, UEMS Radiology Section and Board
Chairman, EAR Professional Organisation Committee

# **Honorary Secretary's Annual Report 1996/1997**

The Board of the Faculty for the years 1996/97 was constituted as follows.

	<b>Attendance</b>
<u>DEAN</u>	
J. A. O'Dwyer (1994 - 1999)	5
Elected Dean 1996 - 1998	
<u>VICE-DEAN</u>	
Denis O'Connell (1992- 1997)	3
HONORARY SECRETARY	
David McInerney (1994-1999)	4
Elected Hon Sec 1996 - 1999	
HONORARY TREASURER	
Dara O'Halpin (1993 - 1998)	4
Elected Hon Treas 1994-1997 (retiring)	
BOARD MEMBERS	
Donal MacErlaine (1992-1997) (retiring)	5
Edward Fitzgerald (1992 1997) (retiring)	4
David Legge (1993 - 1998)	4
Seamus O Cathail (1994 - 1999)	0
Donal Hollywood (1994 - 1999)	2
Roderick Maguire (1995 - 2000)	4
James Masterson (1995 - 2000)	3
Michael Lee (1996 - 2001)	5
Louise Sweeney (1996 - 2001)	3
Graham Wilson (1996 - 2001)	3

# **COUNCIL REPRESENTATIVE**

F McManus

#### **EX-OFFICIO**

- P. McLean (PRESIDENT RCSI)
- B. O'Donnell (VICE-PRESIDENT RCSI)

Since the last AGM in October 1996 there has been five board meetings:-

Friday 22nd November, 1996

Friday 31st January, 1997

Friday 21st March, 1997

Friday 23rd May, 1997

Friday 5th September, 1997

The Faculty has had a busy and productive year under the direction of the new Dean, Dr. J A O'Dwyer. Much of the work of the Faculty is carried on by the many sub-committees which structure the numerous educational, administrative and liaison functions.

An Honorary Fellowship was conferred on Professor Peter Cooperberg of Vancouver, B.C.

The following scientific meetings were held:-

#### Friday 4th and Saturday 5th October 1996

Annual Scientific Meeting and Dinner. (Venue: RCSI, Dublin)

#### Saturday 15th February 1997

Imaging Meeting. (Venue: RCSI, Dublin)

# Friday 21st & Saturday 22nd March 1997

Refresher Course - Advances in Ultrasound (Venue: RCSI, Dublin)

#### Friday 19th - Sunday 21st May 1997

Combined Spring Meeting. (Venue: Limerick)

## Friday 12th & Saturday 13th September 1997

European Seminars on Diagnostic and Interventional Radiology (ESDIR) Meeting - Interventional Techniques in Chest and Abdomen (Venue: RCSI, Dublin)

The Radiology Training Programme has been very successful and 14 candidates commenced training in Autumn 1997 together with 7 supernumerary candidates. This programme is making great strides under the direction of the Co-ordinator, Dr. Risteard Ó Laoide.

Visits by the Agfa Professor over one week periods took place on

Monday 26th May - Friday 30th May 1997

Agfa Visiting Professor: Dr. J A Spencer

Monday 4th November - 8th November 1996

Agfa Visiting Professor: Dr. David Lynch

From 1998 on this event will be titled the Merck Visiting Professorship.

Changes in the RCR Regulations in London are being watched with interest by Faculty Officers and meetings with RCR officers to discuss our ongoing relationship are taking place. In Europe Dr. Gerry Hurley plays an active part on our behalf at senior level.

Dr. John Gately has retired from the Kuwait programme after three years during which he was of immense help to the local students and the visiting teachers in Kuwait. I would like to take this opportunity of recording our thanks to him for all his work. A new part I intake commences in Kuwait in Autumn 1997. Ongoing discussions on the structure of Part II teaching in Kuwait are taking place.

Retiring from the Board this year are Professor Donal MacErlaine, Dr. Denis O'Connell and Dr. Eddie Fitzgerald. These retiring members have earned the gratitude of all Fellows to their unstinting commitment of time and energy to the interest of Irish Radiology.

Ms. Judith Dwyer has succeeded Ms. Marie O'Boyle as Faculty Secretary and I would like to express our thanks and appreciation to both these ladies on doing a difficult job well.

The Board of the Faculty wishes to record its sincere condolences to Dr. Noel Blake on the sad loss of his wife Ann during the year.

David McInerney, Honorary Secretary, Faculty of Radiologists.

#### **Honorary Treasurers Annual Report 1996/1997**

The accounts of the Faculty for the year ending September 1996 were prepared by Mr. C. Irwin, FCS, College Accountant, Royal College of Surgeons in Ireland, and audited by the College Auditors, Coopers & Lybrand.

The faculty finances continued to be in a satisfactory condition, with a surplus of £10,219 for the year 1995/96 which compared favourably with the deficit of the previous year.

#### **Income**

Faculty income for 1995/96 increased by £9,000 on the previous year, due to increased income from the Kuwait Overseas Training Programme, totalling £49,706 compared to £32,045 in 1994/95, reflecting the resumption of exams in Kuwait in 1995/96. Subscriptions showed a fall from £21,000 in 1995 to £16,427 in 1996. Bank interest remained steady at £10,721 for 1995/96.

Educational support for the Faculty from Agfa Ltd., Merck, Nycomed and Schering continued in 1995/96 and the Faculty again would like to express its appreciation and gratitude.

#### **Expenditure**

Faculty expenditure was a little less that the previous year. There was a significant reduction in travel expenses and expenses arising from the AFIP as predicted. However there was a large deficit from both the Irish Training course and the faculty meetings and dinners. In the former, the increased participation of radiologists and lecturers from around the country, in the Training Course led to increased costs, and in the latter, the high cost of expenses arising from Honorary Fellows and guest speakers at the Annual Scientific Meeting contributed to the deficit. Liabilities to the RCSI remained constant totalling £40,811 for 1995/96.

# During the year 1996/97 a number of issues have come before the Finance and Special Purposes Committee.

**Firstly** unpaid subscriptions continue to be a problem. There are currently 46 unpaid home fellows and 149 unpaid overseas fellows (for 90 of whom we have no current address). It was decided by the Committee that overseas fellows in default of more than two years annual subscriptions would no longer be circulated with subscription requests, due to the high costs of both postage and secretarial time.

Unpaid fellows are no longer circulated with faculty notices, but more stringent measures may be necessary and perhaps we should review the listing of fellows of good standing on the Annual Report.

**Secondly:-** The committee received a request from the General Manger of Galway Regional Hospital, Mr. W. Moran asking for Consultant Radiologists to participate in a sub-committee on "Best Practices in Radiology". Following discussions the Faculty Board nominated Dr. E. Breathneach, Dr. M. Hurley and Dr. J. Masterson to represent Faculty interests on this Committee.

**Thirdly:-** The issue of "Responsibility for Abnormal Radiological Reports" was brought before the Committee. Following written and verbal communication with both the Medical Defence Union and the Medical Protection Society, the advice we received was as

follows:- the referring physician is primarily responsible for acting on abnormal reports, however the radiologist does have a responsibility to ensure that the report is received and brought to the attention of the physician. This implies that extra measures must be taken by the radiologist and that these extra measures should be documented. All consultant Radiologists were circulated with this advice.

On the educational front, during 1996/97 Agfa Ltd. regretfully withdrewtheir sponsorship and the faculty would like to take this opportunity to thank them for their loyal support over the years.

**Merck** have kindly undertake to sponsor the bi-annual 'Visiting Professor' which is of great benefit to the faculty training programme. The Postgraduate Medical and Dental Board continue to support the Faculty grant of 12,000 for 1997.

**Trainee subscriptions** (£50 per annum) were introduce in October 1996 to cover registration at all College Meetings and increased attendance and there has been some improvement.

**Support for the Annual Dinner** remains lukewarm and again we would encourage fellows to attend and bring guests. It remains very good value for a charming event in which a little of the colourful college pageantry is still displayed.

The Finance and Special Purposes Committee would like to thank our secretarial staff, Ms. Marie O'Boyle who has moved to the Faculty of Medicine and Ms. Judith Dwyer who has very capably taken over the secretarial role.

Finally we would again like to thank, Mr Cyril Irwin, College Accountant for his help and advice and congratulate him on his retirement from the "fiscal Groves of Academy.

Dara O'Halpin, Honorary Treasurer, <u>Finance and Special Purposes Committee.</u>

## **Nycomed Travel Grants 1996/1997**

Nycomed Travel Grants were awarded to the following in 1996/1997

Paid to:	Date	Amount
Dr. A. M. Cahill	October 1996	250
Dr. T. Greaney	February 1997	250
Dr. S. Pender	February 1997	250
Dr. J. Thornton	May 1997	500
Dr. P. MacEneaney	June 1997	250

David McInerney, Honorary Secretary, Faculty of Radiologists.

The following candidates were successful 1996/1997 Examinations: -

# Final Fellowship Examination in Radiodiagnosis (FFRRCSI) Dublin - November 1996

- Dr. Anne Marie Cahill
- Dr. DeirdreMary Coll
- Dr. Paul Matthew Crowe
- Dr. Mwaffaq A H El Heis
- Dr. Thomas Vincent Greaney
- Dr. Gareth John Loughrey
- Dr. Brian McGlone
- Dr. Martina Mary Morrin
- Dr. John Morris
- Dr. Joseph Murphy
- Dr. Richard Gerard Murray
- Dr. Mairin Nic Charthaigh
- Dr. Susan Pender
- Dr. Stephen Joe Skehan
- Dr. Pauline Smiddy
- Dr. Michael Thornton
- Dr. Elispeth H Whitby

# Final Fellowship Examination in Radiodiagnosis (FFRRCSI) Kuwait - November 1996

- Dr. Prosper Aduh
- Dr. Sanaa Badr Ahmed
- Dr. Khaledah Bader Bu Riki
- Dr. Kailash Chand Garg
- Dr. Fawzia Muhammed Yacub Husain
- Dr. Medhat Fouad Osman
- Dr. Salwa Ramadan Redha
- Dr. Santosh Kumar Surana

# Final Fellowship Examination in Radiodiagnosis (FFRRCSI) Dublin - April 1997

- Dr. Michael Blake
- Dr. Anderas Buttimer
- Dr. Michael Fitzgerald
- Dr. Daniel O'Driscoll
- Dr. Ailbhe Elaine O'Riordan
- Dr. Emad Tarawaneh
- Dr. Tin Zaw

## Final Fellowship Examination in Radiotherapy (FFRRCSI)

#### **Dublin - November 1996**

- Dr. Ahmed Nadeem Abbasi
- Dr. Anne Bernadette Gribbin

## Primary Fellowship Examination in Radiodiagnosis, Dublin - September 1996

- Dr. Saqar Hamed Al Tai
- Dr. Eric Crotty
- Dr. Benedict Ikechukwu Emechete
- Dr. Denis Kelly
- Dr. Michael Maher

## Primary Fellowship Examination in Radiodiagnosis, Dublin - June 1997

- Dr. Suzanne Mohammed Abbas
- Dr. Diane Bergin
- Dr. Clare Brenner

Dr. Muhammad A.K. Mateen

Dr. Ann Mc Namara

Dr. Max Frederick John Ryan

Dr. Martin Schranz

# Primary Fellowship Examination in Radiodiagnosis, Kuwait - June 1997

Dr. Maged Gamil Abdou Abou Elamaiem

Dr. Ahmed Hassan Hamdy El Beltagi

# Primary Fellowship Examination in Radiodiagnosis, Dublin - September 1997

Dr. Randa Mahmoud Aly Fahmy

Dr. Ciaran Fintan Keogh

Dr. Brian C. Lucey

# Primary Fellowship Examination in Radiotherapy, Dublin - September 1997

No successful candidates

## 1997-1998 - Dean's Introduction

I am preparing this introduction in early July for publication in our Newsletter which will be presented at our Annual General Meeting in October 1998. It seems a considerable time until then especially with the summer months looming up but the Honorary Secretary is insistent that it is done now so here it goes.

The 1997/1998 year has been an active one for the Board of the Faculty and its subcommittees. The Faculty has been designated by the Medical Council as the appropriate body to recommend to them the inclusion of Radiologists names on the specialist doctor register. Applications for such registration are dealt with by a subcommittee of the Education Committee and to this end guidelines have been agreed with the Medical Council and the system appears to be functioning satisfactorily.

Further development in relation to the Medical Council has long been sought by the Faculty, Ministerial directive has indicated that the Medical Council is to be enlarged and it would now appear that the Faculty will have its own representation on the Medical Council heretofore this representation was shared with the Faculty of Anaesthesia. This is of extreme importance in relation to the many issues regarding radiation and radiation safety which are dealt with by the Medical Council on the advice of its permanent advisory body. Dr. James Carr currently represents the Faculty on the Medical Council and we are indebted to him for the excellent work he has performed.

In my introduction last year I indicated the Royal College in London had uncoupled their Fellowship examination from training programmes and also withdrew recognition of our Fellowship for the purpose of entry on the Specialist Medical Register in the United Kingdom.

The Faculty in Dublin have decided to continue to link our examinations with recognized training programmes. It is important to remember that we have in place arrangements whereby radiologists who train in Ireland and receive their Certificate of Specialist Doctor from the Medical Council are eligible to apply for consultant positions in any EEC countries including the United Kingdom. Where a registrar does some training in Ireland and some in the United Kingdom, the country in which he does the greater part of the five year training programme will certify this doctor as Specialist and thus enable him to apply for a consultant position. The relationship between the Faculty and the Royal College of Radiologists in London remains strong.

The Higher Training Programme in Diagnostic Radiology which commenced in July 1997 continues and has been an outstanding success. One of the current registrars on this programme is Dr. William Cassar Torreggiani who obtained the Gold Medal and first place in the Royal College of Radiologists examinations and also achieved first place in our Faculty Final examination, an outstanding achievement.

During the current academic year we have had Professor Stephen Golding and Dr. Danny Nolan in Dublin as visiting Merck Professors. The visits proved outstanding successes and we are indebted to Merck for this sponsorship. I would also like to thank in addition continuing support from Nycomed and Schering for their support throughout the academic year.

I would like to take this opportunity to thank all our sponsors in the commercial world who help in the Academic activities of the Faculty.

1998 will see the retirement from the Board of the Faculty of Dr. Dara O'Halpin, past Honorary Treasurer and Dr. David Legge current Vice-Dean. On your behalf I thank them for all the work they have done for you and the Faculty over many years. I would like to take this opportunity to thank all my colleagues on the Board of the Faculty for their support during my term of Office as Dean which will end at our November Board Meeting, at this juncture I do not know who my successor will be, it will be announced at our AGM. I wish my successor well. In particular I would like to thank our extremely hardworking Honorary Secretary, Dr. David McInerney and Dr. Graham Wilson for his prudent management of our Finances.

There have been difficulties with the overseas training programme in Kuwait. As I write I am assured that a Part I and a Part II programme will continue in the Autumn. I hope this will be the case, by the time of our AGM things may well have clarified.

I would finally like to thank our secretary Ms Judith Dwyer for her continuing support.

Yours sincerely,

JA O'Dwyer Dean Faculty of Radiologists

#### ANNUAL REPORTS OF SUB-COMMITTEES 1997 / 1998

#### (i) <u>Clinical Oncology / Radiotherapy Committee</u>

1997/1998 has been a very busy year for the Clinical Oncology Subcommittee. The subcommittee have developed guidelines for entrance requirements for the Fellowship program, Fellowship Program accreditation and CSD awards.

Active discussions are ongoing with representatives of the Royal College of Radiologists London on a number of issues including reciprocal recognition of training programmes and the improved linkage between the two Colleges examination processes.

Discussions have been commenced between the Subcommittee and US representatives of Radiation Oncology Training programmes.

A submission was made to the National Cancer Forum on the development of Radiation / Clinical Oncology Services in Ireland. A number of replacement and new Consultant posts

are now at an advanced stage of submission to Comhairle na Ospideal and the Department of Health.

A highly successful annual scientific meeting was held in Autumn 1997. Further support was provided by the Subcommittee for the 1st Joint IACR /BACR Scientific Meeting held in Trinity College Dublin in June 1998.

Professor D Hollywood, Chairman, Clinical Oncology/Radiotherapy Committee

#### (ii) Continuing Medical Education (CME) Committee

The CME Guidelines of the European Association of Radiology have been adopted by the Faculty. These outline a requirement of two hundred and fifty credits for a five year period, of which at least one hundred and twenty five must be category one, the remainder category one or two. One CME Credit corresponds to one hour of attendance at CME certified lectures or other activities. Course organisers are required to apply to the national professional authority or its delegate Radiological specialty body for CME credits by submitting a copy of the course programme for the award of category one credits. Radiologists are expected to keep their own records and documentation supporting attendance. A national CME record will in due course be maintained by the National Authority or its delegate Radiological specialty. CME records should be retained for eight years and should be available to EAR/UEMS for inspection as part of Quality Assurance review. Category one CME credits can be earned by attendance at courses with prior CME approval, including attendance at courses, conferences, lectures, scientific meetings and workshops. Category two CME credits will be awarded for formal local hospital educational activities, self-directed learning (text, computer: based), preparation and delivery of formal lectures and seminars, audit reports, visits to other departments to learn new techniques, preparation and publication of scientific papers, books, chapters, posters and audio-visual displays. Fellows are advised to keep their personal CME records in documentary form.

Dr. Dermot Malone has undertaken to supervise the preparation of a web site on the internet for the Faculty. Dr. R. Maguire has arranged training in internet access and these tutorials have taken place from time to time during the year, with a good attendance. During the year, the CME sub-group considered issuing an annual CME certificate to all fellows of the faculty who have participated in faculty meetings during the proceeding year. They considered designing an annual CME diary, and to seek sponsorship for same. CME sub-committee members sit on the Imaging and Scientific Sub-Committees and enable CME certification of the Faculties meetings to be achieved without delay.

Dr. D McInerney, Chairman, CME Committee

#### (iii) Education Sub-Committee 1997/1998

A new task taken on by officers of the Education Sub-Committee has been to evaluate requests from the Medical Council from Doctors seeking the Certificate of Specialist Doctor (Radiology). The criteria for such assessment are well established and the Faculty through its education sub-committee accordingly advises the Medical Council. The system seems to be working quiet well.

The Higher Training Programme in Diagnostic Radiology which began on 1st July 1997 is continuing satisfactorily and hopefully the number of people seeking places on this programme will expand. It must be remembered that the overall number of Registrars in training has not increased so that an expansion of the Higher Training Programme would mean fewer positions for Registrars wishing to join the Fellowship programme.

The number of new trainee posts available in 1998 was two. The relatively small number of places would reflect the bi-annual intake of previous years.

Messrs Merck Ltd. continue to fund the visiting Professorship and during the past academic year Professor Stephen Golding from Oxford and Dr. Danny Nolan from Cambridge were highly successful Merck Visiting Professors. We continue to be indebted for this sponsorship.

I would also like to thank in addition continuing support from Nycomed and Schering for their support throughout the academic year.

I would like to take this opportunity to thank all our examiners for their continuing support.

Part I FFRRCSI (Diagnosis): Dr. D McInerney, Dr. J Griffin, Dr. G Wilson,

Dr. M. O'Neill, Dr. N Sheehan, Dr. J Virjee and

Dr. R Johnson.

Part II FFRRCSI (Diagnosis): Dr. J Masterson, Dr. N Murphy,

Dr. J O'Callaghan, Dr. D O'Connell, Professor J Adams and Dr. B Ayers

**Part I FFRRCSI (Therapy):** Dr. S O Cathail, Mr T J Priestman, Dr. J E Shaw,

Dr. R Conroy and Dr. P Fitzpatrick

Part II FFRRCSI (Therapy): Dr. M Moriarty, Dr. M Hurley, Dr. D Ash,

Dr. P Abram, Dr. D Mehigan, and Dr. J Finucane

The members of the education committee continue to do an excellent job and for this I would like to thank them and in particular to give my sincerest thanks to Dr. Risteard Ó Laoide who completes his term of office as Co-ordinator of the Training Programme, thank you Risteard for a job well done.

I would like to take this opportunity to welcome the new Training Programme Coordinator, Dr. John Murray, we wish him well for his period of office.

# JA O'Dwyer Chairman, Education Committee

#### (iv) Imaging Committee

The Imaging Committee Meeting was held on Saturday 21st March, with thirteen abstracts presented on varying topics. The highlight of the meeting was an excellent invited Lecturer on "New Horizons in MR Imaging" which was delivered by Dr. David Lomas from Addenbrooks Hospital in Cambridge. This was an excellent talk and highlighted the many new advances in MR imaging. Attendance at the meeting was disappointing and it is hoped to bolster support from allied professional groups for next year.

# Professor M Lee, Chairman, Imaging Committee.

#### (v) <u>Library Committee</u>

The Library Committee which changed its name from The Museum Committee met on a number of occasions during the year and instituted a number of changes in the Library.

The Faculty have purchased three PC's and a Laser printer which are installed in the Faculty room in the Library for use by members. These are connected to the internet. We are acquiring CD ROM's for the Faculty. One thousand pounds has been set aside for this purpose.

The committee has instituted tutorials on the use of these facilities and the internet which are given by Hugh Brazier, Deputy Librarian. These have been very successful with twenty two people attending to date, of whom twelve were Consultants. It is intended to offer more advanced tutorials in due course.

A further five hundred pounds has been allocated by the Faculty to purchase books. The committee has decided to purchase published Categorical courses from the RSNA and the American Roentgen Ray Society with this.

The committee would like to remind members that there are two hundred and fifty video tapes on various Radiological topics available on loan to members from the Mercer Library. These were a gift to the Faculty from the ACR.

The Library currently takes Radiology, The American Journal of Roentgenolgy, and Radiologic Clinics of North America. The first two are available from nineteen thirty four, the later from nineteen seventy nine. The Faculty has decided to subscribe to the Journal of Vascular and Interventional Radiology, the Journal of Magnetic Resonance Imaging, and Paediatric Radiology. These will be in the Library from January 1999.

Dr. R Maguire
<a href="#">Chairman, Library Committee</a>

#### (vi) Overseas Committee

The Committee met on several occasions as the Kuwait programme experienced significant difficulties. The Teaching schedules for Parts 1 and 2 for 1997-98 were put in place but due to the low number of successful candidates passing Part 1 exam in 1997, Kuwait Institute of Medical Specialization (KIMS) decided to drastically curtail the number of visiting Part II tutors. It eventually proved impossible to arrange for even the truncated program to be fulfilled. Ongoing discussions are taking place with KIMS to put a full Part II program in place for 1998-99.

A further complication then arose in late August 1998 when the Part I program, due to commence in early September had to be cancelled as insufficient suitable candidates could be recruited in Kuwait. The very short notice given to our lecturers is very much regretted but was outside our control.

The Part I results in 1998 produced 2 successful Kuwaiti candidate and it is the Committees hope that the Part II exam to be held in Kuwait in November 1998 will yield some success.

We wish to thank all those who have helped with the programme and to apologise again for the disruption caused by the cancellations.

Dr. J. Masterson Chairman, Overseas Committee.

#### (vii) Radiation Protection Committee 1997/1998

During the current academic year the Radiation Protection Committee met on four occasions. Each meeting was well attended by members of the Committee.

The Council Directive 97/43 Euratom of the 30th June, 1997 on health protection of individuals against the dangers of ionizing radiation in relation to medical exposure was the main agenda item for the majority of the meetings. This directive becomes law in 2000.

The various articles in the document were discussed. Many of the issues in the document are quite succinct but the Faculty has a pivotal role in those areas where there is scope for variations in accordance with national guidelines.

With respect to the definition of "Prescriber" i.e. a medical doctor, dentist or other health professional who is entitled to refer individuals for medical exposure to a practitioner, much discussion took place in the light of current practice of nurses requesting X ray examinations. The role of Nurse Practitioners acting as Prescribes was discussed.

The Nursing Board and Institute of Radiography are currently opposed to this concept. The matter was eventually referred to the Board of the Faculty and it is their recommendation that X ray examinations should only be ordered by registered Medical and Dental Practitioners.

The Committee will be submitting its own views on the entire document to be considered by the Board of the Faculty during the Autumn term.

Correspondence with the Board of the Faculty of Occupational Medicine has indicated that there is no evidence to support the use of employment lumber spine X ray examinations in determining fitness for work in potential employees.

The Faculty is to increase its representation on the Permanent Advisory Committee on the European Communities (Medical Imaging Radiation) Regulations.

Dr. L Johnston, Chairman, Radiation Committee

#### (viii) Scientific Sub-Committee

A busy programme of scientific events was again organised for the 1997/98 academic year. As usual the year opened with the Annual Scientific Meeting on Friday 3rd and Saturday 4th October, 1997. A large number of diverse and interesting research and review papers were presented both in the diagnostic and radiotherapy/Oncology sessions. In addition to speakers from Ireland there was a significant representation from Canada, USA and UK. In addition sixteen posters were submitted for the poster exhibition. The guest speaker was Professor Helen Carty, Professor of Paediatric Radiology, Alder Hey Children's Hospital, Liverpool. She delivered a most thought-provoking Haughton Lecture entitled "Doctors Dilemma".

The Annual Refresher Course was held on the 6th and 7th February, 1998. The topic of this years meeting was "Ultrasound - review and developments". There was an excellent overview of the current state of the art in ultrasound imaging. Dr. Keith Dewbury from Southampton General Hospital, U.K. delivered an excellent overview of small parts ultrasound and coloured doper imaging.

The joint Spring Meeting was held in Galway on 3rd and 4th April, 1998. The visiting guest speaker was Professor W. Richard Webb from UCSF, San Francisco, California. His review of high resolution CT in infiltrating and obstructive lung disease was the highlight of the meeting. This year a prize for the best non-consultant oral presentation and poster presentation was presented at the Spring Meeting to encourage registrar participation. Dr. John Thornton from Beaumont Hospital received the prize for best oral presentation while Dr. Brian McGlone from St. Vincent's Hospital received the prize for the best poster presentation. It is hoped that the Radiological Society of Ireland medal will be presented at next years Spring Meeting for the best non-consultant presentations.

The guest speaker at this years Annual Scientific Meeting is Professor Peter Mueller, Associate Professor of Radiology, Massachusetts General Hospital, Boston, U.S.A. As one of the fathers of modern interventional radiology his contributions are eagerly awaited. As in previous years the meeting will also include a number of review papers as well as original research presentations.

The theme of next years Annual Refresher Course is "Abdominal Imaging". The meeting will take place on 5th and 6th February, 1999. Dr. Rendon Nelson, Head of Abdominal Imaging, Duke University, North Carolina, will be the guest speaker. Next years Combined Spring Meeting will be held in Waterford on the 9th and 10th April, 1999.

The support of our colleagues in industry in particular for helping to sponsor various visiting speakers is again greatly appreciated. Without such sponsorship we would be unable to run such an active scientific programme.

Finally this report would not be complete without mentioning the tremendous contribution of my predecessor Dr. Eddie Fitzgerald who guided this Committee in his usual thorough and exemplary fashion.

Dr. R Ó Laoide, Chairman, Scientific Committee

## European Affairs Report 1997 / 1998

#### **The Role of the Radiologist**

This article is based on extracts for a report on the role of the radiologist prepared for the EAR.

Radiologists are medically qualified Doctors who in post-graduate practice have gained experience in investigatory imaging using X-ray ultrasound computed tomography, magnetic resonance imaging and in some cases radionuclide imaging studies. This role which is primarily diagnostic has been expanded into the therapeutic field through various interventional imaging guided techniques, e.g. angioplasty, percutaneous abscess drainage, calculus extraction, stent placement, etc. Some of these procedures replace the need for surgical procedures and in some countries interventional radiologists enjoy independent practice.

Radiological examinations are an extension of the clinical examination and requests to the Department of Radiology are essentially for clinical consultation. The advance in the medical and technological facets of radiology is so rapid that only qualified radiologists can be reasonably expected to maintain the high level of proficiency required to supervise and interpret these procedures thus ensuring a maximum diagnostic yield for the benefit of the patient and referring doctor.

The work undertaken by a fully trained Radiologist, i.e. a Doctor defined as, in the UK holding the CCST and recognised throughout the European Union, and graded as specialist, consultant or sub-specialist may be classified as follows:

#### 1. Procedural Radiology

This embraces reporting on plain radiographs and images, the supervision and reporting of more time consuming plain film examinations, e.g tomography, undertaking and reporting contrast studies e.g. barium and intravenous urography and complex invasive contrast examinations, undertaking and reporting ultrasound, radionuclide imaging, CT and MRI studies.

## 2. <u>Clinical Consultations</u>

This approximately corresponds to ward rounds undertaken by physicians and surgeons and consists of ad hoc discussion with clinician or radiologist colleagues on management of individual patients. In addition regular meetings are undertaken with individual clinical firms as are large inter-departmental meetings with formal clinical-radiological presentations and discussions.

#### 3. Management and Administrative Duties

This takes place against a background of continuous clinical activity which occupies every session of the working week and the provision of out of hours services.

The management of a large service department is complex. Commonly in larger departments, one of the radiologists is appointed or elected as administrative head of the radiologists. This radiologist in administrative charge of the department or section is responsible for the day-to-day administration of the department, the coordination of the work of his or her colleagues, the overall supervision and control of junior professional and non-professional staff as well as quality control and radiation protection. On average the departmental management function represents several hours work in addition to a radiologist's clinical duties.

#### 4. Radiation Protection

A radiologist, normally in association with the Radiation Protection advisor is responsible for the supervision of radiation protection within the radiology department and throughout the hospital and is usually chairman of the radiation protection sub-committee.

#### 5. Teaching Duties

This involves teaching of medical students through formal lectures and attachments, postgraduate medical teaching of radiologists and other doctors and teaching of paramedical staff.

#### **6.** Continuing Medical Education (CME)

The rapid development of diagnostic and therapeutic modalities within radiology makes continuing medical education mandatory for all Radiologists. EAR/UEMS radiology section and board CME guidelines require 50 CME credits per annum.

Dr. G. D. Hurley Chairman EAR/POC President UEMS Radiology Section and Board

#### **Radiological Society of Ireland**

The Radiological Society of Ireland is the oldest of all the Radiological Groups and was the progenitor in turn of both the Radiology section of the Royal Academy of Medicine and of the Faculty. It was formed in 1932 "to promote the advancement and study of Radiology, Radiotherapy, Physiotherapy and applied sciences and to take what ever steps may be deemed necessary to protection every way the interest of those engaged or interested in these subjects".

The Society held meetings from the beginning. Members were asked to bring along "rare and interesting cases" for discussion. It also had more high profile meetings with the Ulster Radiological Society, with the Scottish Radiological Society and a number of important reports were issued for example on to the Department of Local Government and the organisation of diagnostic services in the country, one on the establishment on the school of Radiography and on Radiation Protection.

In 1955 when Dr. Bill McHugh was President, the Society inaugurated the Radiology section of the Academy and in 1961 members of the Radiological Society founded the Faculty of Radiologists.

It is interesting to note that there were four Vice Presidents early on, one for each province and these were recorded in 1959 as being Leinster, Dr. S. Boland, Ulster, Sir F. Montgomery, Munster, Dr. T. R. O'Keeffe and Connaught, Dr. W. J. McHugh. With the growth of the Faculty the Society decreased in importance and in 1973 the Council of the Society which was an unwieldy body with far too many members was abolished. It was replaced by a four man committee, President, Secretary, Treasurer and one member.

The first combined Spring Meeting was held in March 1976 with the Faculty. In 1974 an agreement was reached between the Faculty and the Society to have a common membership, common subscription and common secretariat. At that time also it was decided to have alternated annual meetings in Dublin and a venue outside Dublin. The first outside meeting was held in Galway. In the mid 80's, the Society again showed us flexibility. The IMA and Medical Union merged in 1984 to form the IMO and initially craft groupings were not well catered for in the new organisation. The Radiological Society stepped into the gap and since then has conducted business affairs for us. In 1991 the Radiological Society commenced negotiations with the VHI on behalf of Radiologists. Since that time the greater part of the work of the Radiological Society has been given over to matters such as these negotiations.

In the future the social and academic aspects of the work of the Radiological Society will have passed to the Faculty and to the Academy. The Radiological Society will continue as a negotiating body for Radiologists in business matters.

#### Dr. N. D. O'Connell

Excerpts from an address given by Dr. N. D. O'Connell, Formerly Dean of the Faculty (1983 - 1985) at the Annual Meeting of the Radiological Society of Ireland, Galway, 4th April, 1998.

#### **HONORARY SECRETARY'S ANNUAL REPORT 1997/1998**

The Board of the Faculty for the years 1997/98 was constituted as follows.

#### **DEAN**

J. A. O'Dwyer (1994-1999) Elected Dean 1996- 1998

#### **VICE-DEAN**

David Legge (1993 - 1998) (retiring)

#### **HONORARY SECRETARY**

David McInerney (1994 - 1999) Elected Hon Sec 1996- 1999

#### **HONORARY TREASURER**

Graham Wilson (1996 - 2001) Elected Hon Treas 1998 - 2001

### **BOARD MEMBERS**

Dara O'Halpin (1993 - 1998) (retiring)

Seamus O Cathail (1994-1999)

Donal Hollywood (1994 - 1999)

Roderick Maguire (1995 - 2000)

James Masterson (1995 - 2000)

Michael Lee (1996 - 2001)

Louise Sweeney (1996 - 2001)

Risteard Ó Laoide (1997 - 2002)

Lynn Johnston (1997 - 2002)

Patricia Fitzsimons (1997 - 2002)

#### **COUNCIL REPRESENTATIVE**

F McManus

# **EX-OFFICIO**

B. O'Donnell (PRESIDENT RCSI)

T.G. Parks (VICE-PRESIDENT RCSI)

## **Board Meetings of the Faculty for the years 1997/98**

Friday 21st November, 1997

Friday 23rd January, 1998

Friday 13th March, 1998

Friday 22nd May, 1998

Friday 4th September, 1998

The Faculty has had another busy and successful year under the guidance of the Dean Dr. Tony O'Dwyer. The Faculty depends on the activities of its numerous sub-committees which organise and Co-ordinate the various educational and internal functions. The reports from these sub-committees are noted in this newsletter and faculty members are advised to read them.

Scientific Meetings and Refresher Courses have been of a very high standard and have been well supported.

Honorary Fellowship has been conferred on Professor Helen Carty, Alder Hey Hospital, Liverpool.

The Dean has attended the Education Sub-Committee of the RCR in London on behalf of the Faculty over the proceeding year and has kept the Board up to date about the complex changes taking place in Radiology Training in the U.K. and has advised as to how this may affect our own training arrangements. Dr. A. J. O'Dwyer completed his period as Dean this autumn. His wise and experienced hand has guided the Faculty through a difficult period of readjustment to changes in the training and legislative frame work in which Radiology functions. Specifically the constitution of a five year training schedule in the Irish training programme and the move of the Faculty towards an independent stance within the European context has advanced considerably in the last two years.

Retiring from the Board this year are Dr. Dara O'Halpin and Dr. David Legge, Vice Dean. The gratitude of all fellows is due to these Board Members for the unstinting effort which they have brought to their Faculty duties.

It was with deep regret that the Faculty received news of the death of Dr. Donal O'Sullivan, a former Dean of the Faculty and the sudden death of Dr. John O'Connell. The Board wishes to record its sincere condolences to their families.

The following scientific meetings were held:

Friday 2nd & Saturday 3rd October 1998

Annual Scientific Meeting and Dinner, RCSI

Friday 6th and Saturday 7th February 1998

Refresher Course - Advances in Ultrasound, RCSI

Saturday 21st March, 1997

Imaging Meeting, RCSI

Friday 3rd - Sunday 5th April 1998

Combined Spring Meeting, Galway

Visits by the Merck Visiting Professor over one week took place as follows:

17th to 21st November, 1997 - Dr. Stephen Golding 11th to 15th May 1998 - Dr. Dan Nolan

Congratulations to Dr. W. Cassar Torregiani, for winning the gold medal and first place in the Final Fellowship Examination in Dublin and subsequently at the Royal College in London, a unique achievement.

Finally the Faculty acknowledges the achievement of Dr. M. Blake and Dr. Michael Schranz of St. Vincent's Hospital who were awarded the silver medal and certificate of merit at the meeting of the American Society of the Rontgen Ray.

David McInerney, Honorary Secretary, Faculty of Radiologists

#### **Honorary Treasurers Annual Report 1997/1998**

#### **Financial Report**

The accounts of the Faculty for the year ending 30th September 1997 were prepared by Ms Mary Alexander and the Finance Department, Royal College of Surgeons in Ireland. The Honorary Treasurer and the Committee would like to thank them for their expert assistance in this matter.

(Figures for 1996 are in brackets for comparison)

#### **Income:**

Faculty income was £101,268 (£85,884) and was boosted by significant increases in Annual Subscriptions £20,122 (£16,427) and in fees from the Overseas Training Programme in Kuwait £57,366 (£49,706).

#### **Expenditure:**

Faculty expenditure showed a small decrease from the previous year £68,805 (£75,665) with significant savings made in travelling expenses and printing charges offset by a significant increase in expenses for the AFIP course. Meetings and dinners continue to create sizeable deficits but this is being actively addressed.

Comment: The finances of the Faculty continue to be in a very satisfactory state with a surplus of £32,463 (£10,219) and with net current assets of £252,769.

This is largely due to the fiscal prudence of the previous Honorary Treasurer, Dr. D O'Halpin coupled with the continued generous support of the sponsoring companies for which the Faculty is very grateful.

#### **Non-Financial Matters:**

The current Honorary Treasurer and committee members extends their thanks to the previous incumbent, Dr. O'Halpin for her expert care of the Faculty finances and for her help in the transition period.

#### **Registrations/New Members:**

Some long serving members of the Committee including Dr.'s N Murphy, C O'Sullivan, J Griffin, M Hurley, D Cantwell and Professor D MacErleane resigned and the Faculty thanks them for their helpful contributions over the years.

The committee welcomes as new members Dr.'s D O'Keeffe, M Pomeroy and R Deignan.

#### **Spring Meeting:**

With the changing role of the Radiological Society of Ireland it was agreed in conjunction with the Scientific Committee that a nominee from the Finance / Special Purposes Committee would take an active part in the organising of this important meeting to ensure the Financial success of what has become an excellent Scientific meeting in the Faculty calendar.

Following a submission to Faculty Board by Dr. R Maguire the Committee supported his suggestion of giving awards to best paper and poster presentations at the Spring and October meetings and this was inaugurated in Galway 1998.

#### **Annual Subscriptions:**

The problem of unpaid subscriptions continues with 132 defaulters out of a total of 398 'active Fellows' which amounts to £17820 lost income. This matter will continue to be actively addressed. Currently notices and circulars are not sent to those who are in default.

The Finance and Special Purposes Committee would like to thank our secretarial staff, Ms Judith Dwyer and lately Ms Marie O'Boyle for their help and advice over the year.

Graham F Wilson Honorary Treasurer, Finance and Special Purposes Committee.

# **Nycomed Travel Grants**

The following Nycomed Grants were awarded from November 1997 - September 1998 as follows:

Paid to:	Date	Amount
Dr. H. Al Hashimi	Nov 1997	£500
Dr. M. Farrell	Nov 1997	£500
Dr. R. Murray	Feb 1998	£500
Dr. J. Carr	May 1998	£500
Dr. B. McGlone	May 1998	£400
D. P. McEneaney	May 1998	£400
Dr. M. Blake	May 1998	£400
Dr. M. Blake	June 1998	£250

David McInerney, Honorary Secretary, Faculty of Radiologists,

The following candidates were successful 1997/1998 Examinations: -

# Primary Fellowship Examination in Radiodiagnosis

**Dublin - June 1997** 

Dr. Suzanne Mohammed Abbas

Dr. Diane Bergin

Dr. Clare Brenner

Dr. Muhammad A.K. Mateen

Dr. Ann Mc Namara

Dr. Max Frederick John Ryan

Dr. Martin Schranz

# **Primary Fellowship Examination in Radiodiagnosis**

**Dublin - September 1997** 

Dr. Randa Mahmoud Aly Fahmy

Dr. Ciaran Fintan Keogh

Dr. Brian C. Lucey

## **Primary Fellowship Examination in Radiotherapy**

**Dublin - September 1997** 

No successful candidates

#### Final Fellowship Examination in Radiodiagnosis (FFRRCSI)

# Dublin - April 1997

- Dr. Michael Blake
- Dr. Anderas Buttimer
- Dr. Michael Fitzgerald
- Dr. Daniel O'Driscoll
- Dr. Ailbhe Elaine O'Riordan
- Dr. Emad Tarawaneh
- Dr. Tin Zaw

# Final Fellowship Examination in Radiodiagnosis (FFRRCSI)

#### **Dublin - November 1997**

- Dr. Hakima Al Hashimi
- Dr. William Cassar Torregiani
- Dr. Ghassan Khalil El Agha
- Dr. Michael Anthony Farrell
- Dr. Thet Naing

# Final Fellowship Examination in Radiodiagnosis (FFRRCSI)

## **Kuwait - November 1997**

- Dr. Muneera Al Adwani
- Dr. Amina Mohd. Abdulla Belhoul
- Dr. Maha Siddique Omer Nojoom

# Primary Fellowship Examination in Radiotherapy Module A & B Dublin -April 1998

Dr. John Murtagh O'Sullivan

# Primary Fellowship Examination in Radiodiagnosis

#### Dublin - May 1998

- Dr. Maja Elizabeth Hurley
- Dr. Susan Maria Kealey
- Dr. Martin Joseph O'Connell
- Dr. Thomas Ivan Powell
- Dr. Ronan Ryan
- Dr. Francis Thornton
- Dr. Akram Twair
- Dr. Elizabeth Lucin Twomey

# Primary Fellowship Examination in Radiodiagnosis

## Kuwait - May 1998

Dr. Lamya Sulaiman Al Rabiah

# Final Fellowship Examination in Radiodiagnosis (FFRRCSI) Dublin - April 1998

Dr. Jonathan Harvey Gillard Dr. Michael Angelo Micallef

# Primary Fellowship Examination in Radiodiagnosis Dublin - September 1998

Dr. Alissa Maria Connors

Dr. AndreaMasterson

Dr. Jacob Oommen

Dr. Abdullah Ali Ramadan

Dr. Nagabathula Ramesh

# Summary of 1996 - 1998 (written in 2011) Dr. John Anthony O'Dwyer

Herewith a summary of the main issues that occurred during the term of my Deanship, 1996 to 1998.

The day to day issues dealt with by the many sub committees obviously required careful evaluation and significant work input.

These matters were essential to the continuing development of all the Faculty activities which were essential for its ongoing survival and success.

The under graduate and overseas training programmes were continually nurtured and developed.

A number of significant issued had to be dealt with by the Faculty and its Board.

Four significant issues challenged the Faculty during the term of my Deanship.

These were the formation of a Register of Medical Specialists to be published by the Medical Council for Ireland.

A very significant development was the formation of a higher training programme in Diagnostic Radiology which commenced on July 1<sup>st</sup>, 1997.

Ministerial directive indicated that the Medical Council was to be enlarged and for the first time the Faculty of Radiologists would have its own independent representation on the Medical Council, a position previously shared with the Faculty of Anaesthesia.

Events in London at the Royal College of Radiologists saw the uncoupling of their Fellowship examination from recognised structured training programmes.

The Royal College also withdrewrecognition of the FFR RCSI for the purpose of entry on the specialist medical register in the United Kingdom.

The above developments were, to my mind, the most significant issues to be dealt with by the Board of the Faculty during the term of my Deanship.

The decision by the Royal College of Radiologists in the UK to uncouple their training programme from the fellowship examination was a matter of some concern and upset to the many Irish Consultant Radiologists who had trained in the United Kingdom and achieved Fellowship of the Royal College of Radiologists.

These concerns were expressed by myself in my capacity as an observer who sat on the Education Subcommittee of the Royal College of Radiologists.

The non recognition of FFR RCSI for entry onto the UK specialist medical register was also a cause for distress.

The Faculty in Dublin decided to continue with our entry requirements to our established training system and to our examination system.

This maintained our reciprocity for our Fellows who wished to continue further training in the USA.

Developments within the European Association of Radiology adopted by the Faculty in the fullness of time allowed the Faculty, in conjunction with the Medical Council of Ireland to allow our Faculty to recommend to the Medical Council criteria to award Certificate of Specialist Doctor (CSD).

#### These included:

- (a) Possession of a primary medical qualification, eligible for full registration with the Irish Medical Council.
- (b) Possession of the Fellowship of the FFR RCSI.
- (c) Possession of a certificate of accreditation (five years) in full time or pro rata practice of radiology in a radiology department accredited for training by the Faculty of Radiologists by FFR RCSI.

Criteria were also established, through the Education Subcommittee for the Faculty to evaluate training in other European countries and also to advise the Board on Doctors who have trained outside the European Union.

The higher training programme in diagnostic radiology continued to expand into sub speciality areas and has been a tremendous success.

The further development of this programme meant that Irish Radiologists in training could complete their training in Ireland and attain the Certificate of Specialist Doctor.

A tradition of acquiring overseas expertise however persists and Irish Radiologists with full training in Ireland have made significant contribution to Diagnostic and Therapeutic radiology throughout the world.

The issues dealt with throughout the term of my Deanship between 1996 and 1998 could not have been dealt with without the tremendous support of the Board, the Subcommittees and the Fellows of the Faculty of Radiologists at the Royal College of Surgeons in Ireland.

## 1998 - 1999 Dean's Introduction

It is once again time to give an account of the activities of the Faculty acting on your behalf over the last year.

First and foremost we have had a most successful year in terms of the major activities of the Faculty. The Part I and Part II training programmes have run successfully. I would like to thank Dr. John Murray for all his hard work as co-ordinator. I would like to take the opportunity to congratulate those involved in the training programme and thank the examiners for their hard work. I would like especially to thank Dr. Denis O'Connell, Chief Examiner for Part II and Dr. Graham Wilson, Chief Examiner for Part I for all their efforts. I would also like to take this opportunity of thanking Dr. Brian Ayers who has recently retired as one of the extern examiners for Part II.

At the last Radiological Society of North America meeting Dr. Paul Capp, Director of the American Board of Radiologists Examination, invited me and one other observer from the Faculty to the Board Examinations in Kentucky in April of this year. Dr. Denis O'Connell and I had the opportunity of observing the examination first hand and sitting in on many of the oral examinations. This year for the first time the American Board went to an entirely computer based set of images for the examination with the exception of mammography which is still examined using films. We had the opportunity of talking to examiners, of assessing the examination materials and marking system and of sitting in at the examiners conference where final decisions regarding candidate's performances were made. It was a very worthwhile experience and we have submitted a report to the Board of the Faculty of its consideration.

This year's scientific meetings have been a major success. The combined meeting held in Waterford was both a feast of reason and an opportunity for a lot of most enjoyable social activity. I would like to thank our colleagues in Waterford who made us so welcome and who went to such trouble to ensure the success of the meeting. The Registrars prize meeting, the refresher Course, and the Imaging Meeting maintained the very high standards they have set in the past. I am particularly pleased to thank the Malone Family for the medal they have most generously sponsored for the best paper presented by a Registrar at the Spring Meeting. As you know this medal was inaugurated in memory of Dr. Ned Malone a distinguished Radiologist and teacher and a great friend of the Faculty.

I would like to take the opportunity to congratulate graduates of our training programme who presented scientific papers of distinction at both the European Congress of Radiology and the Radiological Society of North America meetings. In addition to this there were many contributions by Irish Radiologists to specialist meetings in Britain, Europe and America.

The Higher Training Programme continues to operate successfully and underlines the fact that the Faculty has run the most successful and well organised training programme of any speciality for many years. This fact was outlined in detail to the Comhairle when we had a meeting with them recently regarding Specialist Registrars.

The Royal College of Radiologists have made a decision to no longer recognise the Part I Radiotherapy Examination of the Faculty for the purposes of sitting the Part II Radiotherapy Examination of the Royal College. Discussions between the Faculty and the Royal College regarding this are in train and various possible alternatives have been considered but the final resolution of this circumstance is not yet clear.

Developments in Europe have made the work of the faculty ever more complex as legislation from Europe regarding who may practice radiology and how they may practice seems to come in an unending stream. This is coupled with new and exciting scientific and training opportunities in Europe.

We now find ourselves entering new relationships with bodies such as the Medical Council not alone with regard to medical registration but also in matters of training.

Changes in policy by the Royal College of Radiologists have added to the complexity of the functions and tasks of the Faculty. A decision by the Royal College of Radiologists no longer to inspect training courses outside Britain has made it necessary for the Faculty to set up its own training accreditation process. Documentation to this end has been prepared and notice will shortly be sent to the training hospitals regarding a proposed inspection visit in April or May of next year.

I am glad to be able to announce the resumption of the full training programme in Kuwait this year. It was a matter of great concern to the Board that the cessation of the Part II programme meant that people who had successfully completed Part I, were prevented from continuing training which could be recognised by the Faculty, while there was no training programme in progress in Kuwait. It is a matter of great satisfaction that this anomaly has been reversed. I would like to thank Dr. J. Kelleher for all his efforts as overseas co-ordinator.

I wish to offer congratulations to Dr. G. Hurley on his being awarded the Sir Peter Kerley medal of the Royal College of Radiologists in Belfast in March 1999.

During the current academic year we have had Dr. O. Chan and Dr. G. de Lacey as visiting Merck Professors. These visits are an important addition to the training programme and we are most grateful to Merck for their continued support in this regard. I would also like to thank Nycomed and Schering for their continued support of our scientific meetings and other activities.

We are in the process of updating our web page and as part of this process we hope to include on it, access to the home pages of the commercial firms with whom radiologists do business and who have over the years supported the activities of the Faculty. I would like to express our continued gratitude to all of the commercial companies who support the work of the faculty.

This year sees the retirement from the Board of the Faculty of Dr. Tony O'Dwyer, Ex Dean and Dr. David McInerney the current Vice Dean and Honorary Secretary. I would like to thank them both for all their work. I would like especially to recognise the tremendous help and support that I have received from Dr. David McInerney over the last year. I would like also to thank Dr. Graham Wilson for his expert and innovative handling of the Faculty finances and I would like to thank all of my colleagues on the Board of the Faculty for the hard work they do. Special thanks go to the Chairman and members of the Committees of the Board for all their hard work.

I would like to thank our Secretary Ms. Judith Dwyer for her continuing support.

Dr. James Masterson Dean Faculty of Radiologists

#### ANNUAL REPORTS OF SUB-COMMITTEES 1998/99

#### (i) Clinical Oncology I Radiotherapy Committee

1998/99 continued to be very busy year for the Clinical Oncology Sub-Committee. The Sub-Committee continues to have active discussions with the Faculty of Clinical Oncology of the Royal College of Radiologists (London). The relationship between the FFR RCSI and FRCR and their integrated training programmes has been discussed in great detail, particularly in regard to facilitating the exchange of fellows between the UK and Irish training systems.

A second submission was made to the National Cancer Forum on the development of radiation/clinical oncology services in Ireland. Faculty representatives from the Clinical Oncology/Radiotherapy Committee met with representatives of the National Cancer Institute, United States of America, to discuss mutual areas of interest in the advancement of cancer care.

A highly successful Annual Scientific Meeting was held in Autumn 1998, and in addition the Irish Association for Cancer Research meeting in the Spring of 1999 was actively supported.

Professor Donal Hollywood, Chairman, Clinical Oncology/Radiotherapy Committee

#### (ii) Continuing Medical Education (CME) Committee

The European Association of Radiology have published guidelines for CME attainment and these have been adopted by the Faculty. The requirement is for 250 credits over a five-year period of which at least 125 must be category 1 and the reminder category 1 or 2. One CME Category 1 credit corresponds to one hour of attendance at CME certified lectures or other activities. Course organisers are enabled to apply to the national professional authority or its delegate radiological speciality body for CME credits by submitting a copy of the course programme for the award of category one credits. The National authority or its delegate radiological speciality body will in due course maintain CME credits should be retained for at least eight years and national CME records. should be available to EARIUEMS for inspection as part of quality assurance review. Category 1 CME credits can be earned by attendance at courses which have prior CME approval including attendance at courses, conferences, lectures, scientific meetings and workshops. Category 2 CME credits will be awarded for formal local hospital educational activities, self directed learning (text, computer based) preparation and delivery of formal lectures and seminars, audit reports, visits to other departments to learn new techniques, preparation and publication of scientific papers, books, chapters, posters and audio visual displays. Fellows are advised to retain their personal CME records and attendance documentation.

The CME Sub Committee assesses the programmes for the Faculty meetings and awards CME accreditation. In any given Academic year attendance at all of the Faculties meetings would approximately equal the annual CME category 1 requirement. CME Sub Committee members sit on the Imaging and Scientific Sub Committees and enable CME certification of the Faculties meetings to be achieved without delay.

## Dr. David McInerney Chairman, CME Committee

#### (iii) Education Sub-Committee 1998/99

Since the Annual general Meeting of 1998 the Education Sub-Committee have met on 6<sup>th</sup> October, 1998, 10th November, 1998, 7th January, 1999, 3rd March, 1999, 5th May, 1999.

These were well attended and active meetings.

Items discussed and subsequently introduced into practice included log books for the registrars in training, the Faculty Website, the Euratom Directive, the Part I and II Examinations and the Kuwait Training Programme.

In my report to you of 1997/98 I indicated the recommendation to the Medical Council on issuing the certificates of Specialist Doctor was well established. There was a minor

hiccup during the year with regard to indemnity for officers of the Faculty making such recommendations and I am glad to report that this issue has been resolved.

In the light of Part I fellowship examination results it was decided that a deputation should visit an English training centre to review practice there.

Addenbrookes Hospital in Cambridge was visited by Dr.'s J. Murray, G. Wilson and N. O'Donovan was undertaken and reported to the Faculty that there was little difference between training arrangements for Part I in Cambridge and in Dublin. Trainees did less clinical work, as there was a large number of more senior registrars, the overall opinion was that the training in Dublin was on a par with the Cambridge Programme.

There was a reappraisal of the Part I Examination structure and marking system by a sub group of the education board who having made considerable deliberations decided no change was necessary in the marking system as of now.

I would like to take this opportunity to thank all our examiners for their continuing support.

Part I FFR RCSI (Diagnosis): Dr. G. Wilson, Dr. J. Griffin, Dr. M.

O'Neill, Dr. N. Sheehan

Extern Examiners: Dr. J. Virjee, Dr. R. Johnston, Observing: Dr. N. O'Donovan (Physics), Dr. J.

Stack

Part II FFR RCSI (Diagnosis): Dr. D. O'Connell, Dr. D. McInerney, Dr. S.

Hamilton, Dr. M. Hurley

Extern Examiners: Dr. J. Adams, Dr. B. Ayers

(retired

April 1999 examination). Dr. A. Chalmers

Part I FFR RCSI (Therapy): Dr. S. O'Cathail, Mr. T.J. Priestmn, Dr. J.E.

Shaw, Dr. R. Conroy, Dr. P. Fitzpatrick

Part II FFR RCSI (Therapy): Dr. M. Hurley, Dr. M. Moriarty, Dr. I. Fraser

Dr. D. Ash, Dr. P. Abram, Dr. J. Finucane

Ten new trainees have been accepted to the programme commencing in July of 1999. The Higher Training Programme continued satisfactorily, five candidates applied for seven positions and four appointments were made. Matching problems for candidates meant that it was not possible to accommodate a post to the Crumlin position and it was suggested that prior to the next intake for the Higher Training Programme, that hospitals with positions might get together to create matching rotations.

The Faculty is keen to structure more formally senior registrar posts within the radiology training programme Discussions with Comhairle na nOspideal and the Department of Health are in progress toward this end.

Visiting Professors during the Academic Year included Dr. Otto Chan and Dr. Gerald de Lacey. These visits proved very successful and the Faculty are indebted to Merck for continuing support.

I would like to take this opportunity to thank all the members of the Education Sub-Committee for their excellent support and in particular Dr. John Murray the Training Programme Co-Ordinator in Diagnosis and Dr. Geraldine O' Reilly, Physics Co-Ordinator.

The Hon Secretary Dr. David McInerney continues to do trojan work for the Faculty.

I retire from the Board in October 1999 having served two terms. I have enjoyed immensely this period and wish the Faculty and the Education Sub-Committee continuing good wishes and success.

## Dr. J. A. O'Dwyer Chairman, Education Committee

#### (iv) Imaging Committee 1998/99

The Imaging Committee met on a number of occasions before the Imaging Symposium, which took place on Saturday 6<sup>th</sup> March 1999.

There was a total of fourteen abstracts presented with a large contribution from radiographers as well as physicists and radiology registrars from both Northern Ireland and the Republic of Ireland. There were two guest lectures, one by Mr Adam Workman on digital mammography, and the second by Dr. David McInerney on the installation of the new PACS system in Tallaght. Both lectures were very informative and well received.

All in all the meeting was very successful and very informative for those who attended. It is hoped to keep the momentum going for the Imaging Symposium over the next number of years.

Professor Michael Lee Chairman, Imaging Committee.

#### (v) Library Committee 1998/99

The Library Committee met on a number of occasions during the year.

Some Internet Tutorials were held but as the attendance declined these have been discontinued. The RSNA and AJR categorical course booklets for the past four years have been acquired.

CD-ROM: The Radiology resource and review, Diagnostic Ultrasound "A Logical Approach", together with the ACR learning file gastrointestinal section by Igor Laufer are now available.

We wish to remind members that there IS a collection of video tapes on various topics available on loan to members.

The following Journals are available in the library: Journal of Vascular and Interventional Radiology, the Journal of Magnetic Resonance Imaging, and Paediatric Radiology. These are in addition to Radiology, AJR and Radiologic Clinics of North America.

## Dr. Roderick Maguire

#### Chairman, Library Committee

#### (vi) Overseas Committee 1998/99

The Overseas Committee of the Faculty met on several occasions during 1998-99. Most of its deliberations related to the Training Programme in Kuwait. A very limited Part 2 programme was provided. Unfortunately due to political uncertainty in the gulf area the planned Part 2 Exam in Kuwait in November 1998 did not take place. Some candidates did come to sit Part 2 in Dublin in May 1999 with success. The repeat Part I exam in Kuwait in May also yielded successful candidates. It is hoped to run full Part I and a limited Part II course in Kuwait starting in September 1999.

The Committee noted with deep regret the untimely death of Dr. Saleh AI Kandari, Secretary General of KIMS. Dr. S. AI Kandari had helped greatly development of the training course in Kuwait.

**Dr. James Masterson Chairman, Overseas Committee.** 

#### (vii) Radiation Protection Committee 1998/99

The Radiation Protection Committee had five meetings during the past academic year and each meeting was well attended by the members of the committee.

The Council Directive 97/43 Euratom of 30th June, 1997 on health protection of individuals against the dangers of ionising radiation in relation to medical exposure remained on the agenda for several of the meetings. The directive becomes law on the 13th May 2000 when the Directive 84/466/Euratom is repealed.

The new Directive has been thoroughly discussed with particular reference to defining the terms, Practitioner, Prescriber and Delegated Personnel. The Directive has also been discussed in association with Permanent Advisory Committee on the European Communities (Medical Ionising Radiation) regulations 1988 chaired by Dr. J. C. Carr.

The report on the new Council Directive prepared by the Radiation Protection Committee has been agreed with the Board of the Faculty and has now been submitted to the Department of Health.

The Department of Public Enterprise is responsible for the transposition into Irish Law by 13th May, 2000 of the EU Council Directive 96/29 Euratom of 13th May 1996 laying down basic safety standards for the protection of the health of workers and the general public against the dangers arising from ionising radiation.

The Department of Public Enterprise in conjunction with the Radiation Protection Institute of Ireland has produced a Consultation Document "Proposals for revised Ionising Radiation Order". The document contains proposals for a new Ministerial Order, which would enable Ireland to transpose the Directive into National Law.

The Document was considered by the Radiation Protection Committee and comments on it have been sent to the Department of Public Enterprise.

The situation pertaining to Radiation Safety Courses was reviewed by the Radiation Protection Committee and it has been agreed that each course will be approved for a period 5 years and thereafter its course content reviewed before renewing approval.

Dr. Lynn Johnston Chairman, Radiation Committee

#### (viii) Scientific Sub-Committee 1998/99

The Scientific Sub-Committee met on a number of occasions during the academic year in order to co-ordinate the Faculties postgraduate education efforts. As usual the year opened with the Annual Scientific Meeting on Friday 2nd and Saturday 3rd October, 1998. A large number of diverse and interesting research and review papers were again presented by contributors from institutions in Ireland, England, Scotland, Canada and the USA. The guest speaker was Professor Peter Muller, Associate Professor of Radiology, Massachusetts General Hospital, Boston, USA.

Living up to his reputation as a leader in the field of interventional radiology, he delivered two fascinating lectures on "Imaging and Interventional Radiology in the Pancreas" and "Percutaneous Treatment of Liver Tumors". We were also fortunate to have as guest speaker Dr. John L. Doppman, N.I.H., Bethesda, Maryland, USA, who delivered a most interesting lecture on endocrine localisation.

The Annual Refresher Course was held on Friday 5th and Saturday 6th February, 1999. The topic of this years meeting was "Abdominal and GI Imaging". Professor Rendon Nelson, Duke University Medical Center, North Carolina, USA was the guest speaker at this meeting. His thorough review of the characterisation of focal hepatic lesions and the techniques and applications for helical CT in the upper abdomen were well received by the attendees.

The joint Spring Meeting was held in Waterford on 23rd and 24th April, 1999. The Scientific Sub-Committee is indebted to Dr. Dan Walsh and Dr. Donal Ormonde for their tremendous support in organising this meeting. The visiting guest speaker was Professor Dr. Herwig Imhof, Department of Radiology, Allgemeines Krankenhaus, Vienna, Austria. His reviews of spinal degeneration and joint trauma of the lower extremities were a fitting highlight of the meeting. The "Edward Malone Medal" for the best non consultant oral presentation was won by Dr. F. J. Thornton from Beaumont Hospital for his presentation "Helical CT evaluation of the perirenal space and its boundaries: A cadaveric study". The "Radiological Society of Ireland Medal" for the best non consultant poster presentation was won by Dr. A. A. Twair from the Adelaide and Meath Hospital for his poster presentation "The first complete PACS radiology department in Ireland: is it more efficient?"

The guest speaker at this years Annual Scientific Meeting is Professor Adrian Dixon from Addenbrooke's Hospital, Cambridge. His links to Irish Radiology over the last number of years, and his close personal connections with Ireland will indeed make him most welcome. As a leader in the area of Evidence Based Medicine, his contribution is eagerly awaited.

The theme of next years Annual Refresher Course is "Brain, Spine and ENT Imaging". The meeting takes place on 18th and 19th February, 2000. Next years Combined Spring Meeting will be held in Cork in April, 2000.

The members of the Scientific Sub-Committee would greatly appreciate and welcome the input of all our colleagues into identifying the deficiencies and possible future developments in the area of postgraduate education. The committee hopes to institute structures in the near future by which such feedback will be facilitated. Suggested future developments include the addition of concurrent specialist workshops at both the Autumn and Spring meetings.

The support of our colleagues in industry, in particular for helping to sponsor various visiting speakers is again greatly appreciated. Without such sponsorship we would be unable to run such an active scientific programme.

Finally I would like to thank my co-members of the Scientific Sub-Committee for their tremendous support during the last academic year.

## Dr. Risteard Ó Laoide Chairman, Scientific Committee

## **European Affairs Report 1998/99**

Professor Roberto Passariello (Italy) is currently President of the European Association of Radiology (EAR). Professor Peter Yocu (Switzerland) is Honorary Secretary and Dr. Bill Ross (U.K.) is Treasurer. Professor Hans Ringertz (Sweden) and Professor Albert Baert (Belgium)- both Honorary Fellows of the Faculty are Past Presidents of EAR and Editor in Chief or European Radiology respectively. Professer Rolf Gunther (Germany) is Vice President of EAR.

As the end of my term of office in March 1999, Professor lain McCall (UK) was elected President of UEMS Radiology Section and Board and Chairman of EAR, Professional Organisation Committee (POC) with Dr. Bruno Silberman (France) taking over as Hon Secretary from his fellow countryman Dr. Philipe Petrel.

Euratom Directives BSS & MEDon Radiation Protection are due to be incorporated into National legislation by May 2000. Guidelines on referral criteria are being Drawn up by a group from DGx l including Professors Ringertz and Dixon. These are based on the Royal College of Radiologists Guidelines for making the best use of a department of diagnostic radiology with additional information on radiation doses. This one of many requirements contained in the directives which need to be addressed in National Legislation over the coming months. It is expected that the eventual legislation will achieve a balance between the necessary requirements for proper radiation protection and satisfactory access for patients to diagnostic imaging procedures.

#### **Continuing Medical Education (CME)**

UEMS are proposing to set up a European Accreditation for CME. This is to function as a European clearing house for prior assessment of conferences and congresses organised by National Societies. While UEMS continues to regard CME as a voluntary duty in some countries CME is becoming compulsory: e.g. in the UK it will soon become part of a recertification process. It is not yet clear what effect recertification will have on the free movement of doctors within EU. The European Congress or Radiology, (ECR 2000) will be held in Vienna in March 2000.

Dr. G. D. Hurley Chairman EARIPOC President UEMS Radiology Section and Board

#### **HONORARY SECRETARY'S ANNUAL REPORT 1998/99**

The Board of the Faculty for the years 1998/99 was constituted as follows.

DEAN TERM OF OFFICE

Dr. James Masterson 1995- 2000

(Elected Dean 1998 -2000)

VICE-DEAN

Dr. David McInerney 1994- 1999

(Elected Vice Dean 1998 - 1999)

HONORARY SECRETARY

Dr. David McInerney 1994- 1999

(Elected Hon. Sec. 1996- 1999)

HONORARY TREASURER

Dr. Graham Wilson 1996- 2001

(Elected Hon Tres 1997- 2001)

#### **BOARD MEMBERS**

Dr. John Anthony O'Dwyer	1994- 1999
Dr. Seamus O'Cathaill	1994 - 1999
Dr. Roderick Maguire	1995- 2000
Professor Donal Hollywood	1996- 2001
Dr. Louise Sweeney	1996- 2001
Professor Michael Lee	1996- 2001
Dr. Risteard Ó Laoide	1997-2002
Dr. Lynn Johnston	1997- 2002
Dr. Patricia Fitzsimons	1997 - 2002
Dr. Edward Fitzgerald	1998- 2003
Professor Peter McCarthy	1998- 2003

#### COUNCIL REPRESENTATIVE

Mr F. McManus

#### **EX-OFFICIO**

Professor B. O'Donnell (President, RCSI) Professor T.G. Parks (Vice-President RCSI)

Board Meetings of the Faculty for the years 1998/99

Friday 13th November, 1998 Friday 22nd January, 1999 Friday 19th March, 1999 Friday 21st May, 1999 Friday 3rd September, 1999

The Faculty has had a busy and successful year under the direction of the new Dean Dr. J. Masterson. The Faculty largely depends on the activities of its many sub-committees which organise and co-ordinate the numerous educational internal functions. The reports of the sub-committees are documented in this newsletter and all faculty members are urged to read them. The Scientific Meetings and Refresher Courses have featured excellent programmes with both local and overseas speakers and there has been a good attendance.

An Honorary Fellowship was conferred upon Professor Peter Muller at the October meeting.

The following scientific meetings were held:

Friday 2nd and Saturday 3rd October 1998

Annual Scientific Meeting and Dinner. (Venue: RCSI, Dublin)

Friday 5th and Saturday 6th February 1999

Refresher Course- Abdominal Imaging (Venue: RCSI, Dublin)

Saturday 6th March, 1999

Imaging Meeting (Venue: RCSI, Dublin)

Friday 23rd - Sunday 25th April 1999

Combined Spring Meeting. (Venue: Waterford)

Visits by the Merck Visiting Professor over one week took place as follows:

2nd to 6th November 1998 - Dr. O. Chan, Royal London Hospital

12th to 16th April1999 - Dr. Gerald de Lacey

In addition to attending each day at the different teaching hospitals in Dublin to hold tutorials and joint film viewing sessions with the trainees the Merck professor also presented a lecture to the Faculty on Thursday evening as follows

Dr. O.Chan's talk was: "Trauma"

Dr. G. De Lacey's talk was: "The appropriate use of Imaging Resources: It's time to redefine the Role of the Radiologist"

Retiring from the Board this year are Drs. Seamus O'Cathail, J.A. O'Dwyer and D. McInerney.

Dr. David McInerney Vice Dean/Honorary Secretary Faculty of Radiologists

#### **Honorary Treasurers Annual Report 1998/99**

#### **Financial Report:**

The accounts of the Faculty for the year ending 30th September, 1998 were prepared by Mrs. Mary Alexander and the Finance Department, Royal College of Surgeons in Ireland and the Han Treasurer and Committee would like to thank them for their expert assistance in this matter and for helpful advice throughout the year.

(Figures for 1997 in brackets for comparison)

#### **Income:**

Faculty income was £112,775 (101,267) and as usual was heavily reliant on annual subscriptions £18,655 (20,122) and the surplus from the overseas training scheme in Kuwait £63,758 (57,365).

#### **Expenditure:**

Faculty expenditure showed a n increase of nearly £5,500 to £74,326 (68,805) due mainly to deficits on meetings and dinners £13,796 (12,259) and increased travel expenses £6,302 (2,861).

#### **Comment:**

The finances continue in a healthy state with a surplus for the year ending 1998 of £38,448 (32,462) and net current assets at September 1999 of £290,117 (252,769).

#### **Investments:**

During the early part of 1999 deposit interest rates began to fall and reached a nadir in April of 2.8%. Therefore with professional advice and with the agreement of the Faculty Board the Honorary Treasurer invested £80,000 in an Anglo Irish Bank Preference share issue yielding 7.5% interest (first quarter dividend was £1,630) with potential for capital growth and £100,000 in an Ulster Bank Pension Managed Fund which had performed very well over the preceding five years. This left a residual sum of £54,000 on deposit with Anglo Irish as a contingency fund.

Current assets September 1999:

Current Account: £53,664

Deposit Account: £54,823

Ulster Bank Pension Managed Fund: £100,000

Anglo Irish Bank Preference Share Issue: £81,630

#### **Company Sponsorship:**

Following some reservations expressed by various companies as to the value of their continued generous sponsorship the Hon Treasure held meetings with many representatives to hear their views at first hand. Commercial pressures dictate in many cases that cut backs in sponsorship are inevitable. The Hon Treasurer pointed out how valuable their continued support is in allowing us to run academic meetings of the highest quality with renowned overseas speakers. Various ways in increasing the exposure/recognisance of this generous support have been introduced including a proposal for links to commercial sites from the Faculty website.

#### **Merck Visiting Professor:**

The Merck Visiting Professors for this year were Dr. O. Chan, Royal London Hospital (2nd to 6th November, 1998) and Dr. G. deLacey, Northwick Park and St. Mark's Hospital (11<sup>th</sup> to 16th April, 1999). The trainees found the visits to be most interesting and beneficial. Without the sponsorship of Merck these visits would not be possible.

#### **Nycomed Travel Grants:**

These valuable grants are awarded to young Radiologists enabling them to attend important Radiological Symposia and Conferences. During the past year the following received such grants:

Dr. H. AI Hashimi Dr. M. Maher Dr. F. Thornton Dr. W. Torreggiani

The Honorary Treasurer would like to thank all Companies for their continued financial support of Academic Meetings. This sponsorship is vital to ensure that programmes of high quality with renowned speakers will be provided.

The Honorary Treasurer would also like to thank the Committee members who gave valuable support during the year and Judith Dwyer, Faculty Secretary for her help and advice.

Dr. Graham F. Wilson Honorary Treasurer, <u>Finance and Special Purposes Committee.</u>

## **Nycomed Travel Grants**

The following Nycomed Grants were awarded from October 1998 - September 1999 as follows:

Paid to:	Date	Amount	Meeting
Dr. H. Al Hashimi	November 1998	£500	RSNA, Chicago
Dr. M. Maher	November 1998	£500	RSNA, Chicago
Dr. F. Thornton	November 1998	£250	Glasgow Meeting
Dr. W. Torreggiani	March 1999	£400	ECR, Vienna
Dr. F. Thornton	September 1999	£550	CIRCE, Prague

Dr. David McInerney, Honorary Secretary, Faculty of Radiologists.

#### **Examination Results**

The following candidates were successful in the 1997/1998 Examinations:

## Final Fellowship Examination in Radiodiagnosis (FFRRCSI) Dublin - November 1998

Dr. James Carr

Dr. Eric Crotty

Dr. Mohamed A. Fawzy

Dr. Denis Kelly

Dr. Michael Maher

Dr. Ronan McDermott

Dr. Peter Mac Eneaney

Dr. A. McNamara

## Primary Fellowship Examination in Radiotherapy Dublin - March 1999

Module A

Dr. Muhabbab Asiri

Dr. T. J. Kurian Jones

Module B

Dr. Jerome Coffey

Dr. Nadeem Pervez

## Final Fellowship Examination in Radiodiagnosis (FFRRCSI) Dublin - April 1999

Dr. Ahmed Hassan Hamdy El Beltagi

Dr. Michael John Guiney

Dr. Salwa Mahmoud Mondani Haidar

Dr. Richard Martin McCarthy

Dr. Maximilian Ryan

## Primary Fellowship Examination in Radiodiagnosis Dublin - May 1999

Dr. Margaret Brannigan

Dr. Ronan F. J. Browne

Dr. Jean Doyle

Dr. Sardar Faisal Latif Khosa

Dr. Erum Nawaz

Dr. Padraig Gearoid O'Brien

Dr. Martin Ryan

## Primary Fellowship Examination in Radiodiagnosis Dublin - May 1999 - Kuwait

Dr. Fayezah Abdullah AI Harshani

Dr. Niraj Dubey

## Final Fellowship Examination in Radiotherapy (FFRRCSI) Dublin - May 1999- Conferring date 12<sup>th</sup> July, 1999

Dr. Jacqueline Ann Harney

Dr. Joseph Murtagh O'Sullivan

# Primary Fellowship Examination in Radiodiagnosis Dublin- September, 1999

Dr. Turki AI Fuhaid

Dr. Khaled Taleb AI Kandari

Dr. Yousuf AI Khulaifi

Dr. Fiona Deering

Dr. Nabil Saeid El Saeity

Dr. Hadeer Safwat Fahmy

Dr. Saeed Saleh Emam Mohammed

Dr. Marie Staunton

### **Dean's Introduction 1999-2000**

It's that time of year again when the board renders an account of its activities. As this report has to be prepared several months in advance of the October meetings so that it can be appropriately printed and bound, it usually ends up being a little out of date by the time of the meeting.

I would like to thank, on your behalf Dr. Roderick Maguire who will be leaving the Board this autumn. Roderick has done sterling work on the library committee and has also been involved in developing a coat of arms for the Faculty. I also wish to thank Dr. Paul Brennan, who has been acting Honorary Secretary this year.

The main project this year has been the completion of the training accreditation visit. This has involved both the Faculty and the training hospitals in a considerable amount of preparatory work. The accreditation visit was most successful. At the time of writing, the final report is nearly complete. All the hospitals of the training program have been accredited for a further five years. This report will be presented to the Faculty Board meeting in September. I am most grateful to our external assessors, Dr. Paul Capp and Professor Ian Isherwood for all their help and advice and for their hard work during what was an extremely strenuous week. I also wish to thank all of the hospitals, the hospital co-ordinators, Dr. John Murray, (the co-ordinator of the training program) and the consultants, clinical and administrative staff of the hospitals for their help and co-operation in this process.

A special word of thanks is due to Dr. Risteárd ó Laoide, who together with Dr. John Murray, worked hard to prepare the documentation for the visit.

I am glad to say that the entire Training Program has been granted Specialist Registrar status. The transition of our trainees to this grade has been successfully accomplished.

The spring meeting was a tremendous success. Many thanks must go to our colleagues in Cork for looking after us so well. Dr. Clare Roche won the medal of the Radiological Society for her poster presentation and Dr. Maja Hurley won the Malone Medal for her oral presentation.

It being the year that it is, the Board in consultation with the Scientific Committee have decided to alter the format of the program this year and to change the formal dinner and official proceedings to Friday night, rather than Saturday night. We anticipate that our Millennium celebration will be a truly memorable event.

Our Honorary Fellows this year are Dr. Paul Capp and Professor Norman Coleman. Dr. Capp is the Executive Director of the American Board of Radiology, he is a distinguished scientist and has been deeply involved in matters pertaining to education and assessment over many years. His advice and support have been most valuable to the Faculty and it is a great pleasure to be adding his name to the distinguished role of honorary fellows.

Professor Norman Coleman is a leading figure in the development of US Radiation Oncology. He is presently Director and Chairman of the Radiation Oncology Division of the National Cancer Institute in Washington and is an acknowledged expert on a number of developmental scientific and clinical areas in radiation oncology.

The Faculty has inaugurated a gold medal (the Desmond Riordan Gold Medal) to be awarded to people either Radiologists or non-Radiologists who have made a major contribution to Radiology in Ireland. Dr. Malachy Powell who will receive the medal this year certainly fulfils these criteria. As Secretary of the Department of Health at the time, he was extremely influential in facilitating the setting up of the Radiology Training Program in 1967. He has been a strong supporter and friend of the Faculty ever since.

I am pleased that the 'Guidelines on the Implementation of Radiation Protection Measures during Diagnostic Medical Exposures of Female Patients of a Reproductive Capacity', which were prepared in collaboration with the Radiological Protection Institute of Ireland and the Irish Institute of Radiography have been published. I think this will be a most useful practical document in X-Ray departments.

I know that Dr. Michelle McNicholas is working very actively in developing the Faculty website. While it is difficult to predict, I hope that we may be unveiling the website at the October meeting.

I have merely touched the highlights of the year's activities and further details of the work of different committees can be found in the succeeding pages. It remains to me to thank my Vice Dean, Dr. Eddie Fitzgerald, my Hon Secretary, Dr. Paul Brennan and the members of the board and committees who have worked so hard over the last year. I would also like to thank Judith Dwyer and her assistants during the year for their help

Dr. James Masterson Dean Faculty of Radiologists

#### ANNUAL REPORTS OF SUB-COMMITTEES 1999/2000

#### (i) <u>Clinical Oncology / Radiotherapy Committee</u>

The Clinical Oncology/Radiotherapy Committee has had a particularly busy year with ongoing discussions with Comhairle na n-Ospideal on the appropriate criteria for consultant eligibility in this speciality. The area is complex and is under continuing discussion.

The Sub-Committee have also successfully moved the first part fellowship exam to a new format with removal of the viva voce component and the institution of an identical exam to that undertaken by the London College (FRCR). The venue of this first exam was Dublin in Spring 2000 and was a major success.

A successful Annual Scientific Meeting was completed in October 1999 with a plenary lecture being delivered by Professor Yens Overgaard, (Ex-President of ESTRO) on 'Radiotherapy in the New Millennium'. Members of this committee also contributed to the NCI All Ireland Cancer Conference held in Belfast and there are a number of potential initiatives that have arisen from this development including the development of common tele-informatics initiatives between the United States, Northern Ireland and the Republic.

Members of the Faculty have also recently participated in the newly formed Expert Working Group on Radiotherapy Services. This is a particularly exciting and challenging development, as the recommendations of this Group will have a significant impact in the future staffing and structuring of radiation therapy facilities in the Republic of Ireland.

Professor Donal Hollywood, Chairman, Clinical Oncology/Radiotherapy Committee

## (ii) <u>Continuing Medical Education (CME) Committee</u>

Fellows should be aware that CME issues are to the forefront again with an important document from the Medical Council entitled "Competence Assurance Structures" referring in large part to the issue of CME. The Faculty's response to the Council's report will inform much of the CME Committee's work over the next few months.

Already it is clear that some country's re-certification schemes (e.g. The Canadian College of Physicians) are dependent on satisfactory evidence of completion CME, it may well be that a similar scheme is introduced here.

**Professor Peter McCarthy Chairman, CME Committee** 

#### (iii) Education Sub-Committee 1999/2000

The task of accrediting the training programme was undertaken by the Faculty for itself for the first time in this last year. Prior to this, training accreditation was performed as a joint exercise by the Royal College of Radiologists with the Faculty. For legal reasons the Royal College no longer accredits training programmes outside Great Britain. It was therefore necessary for the Faculty to perform this function for itself. We were fortunate to have Dr. Paul Capp, who is Executive Director of the American Board or Radiology, and Professor Ian Isherwood, Emeritus Professor of Radiology at the University of Manchester to act as external assessors. A great deal of work was involved in preparing the supporting documentation and in arranging the visitation of the participating hospitals.

I would like especially to thank Dr. Risteard of Laoide and Dr. John Murray and the other members of the Education Board and the co-ordinators in the participating hospitals for all their help in this matter. The accreditation visits occurred in May and I am pleased to report that the entire programme has been accredited for training for the next five years.

The duty of accreditation while having its major activity in five-year cycles will however be a continuous process and there will be responsibilities in the intervening period including the accreditation of our overseas training programme.

The recognition of Radiology training posts as Specialist Registrar Posts was achieved following discussions with Comhairle na nOspideal, The Postgraduate Medical and Dental Board and the Department of Health. This was a significant and important achievement and ensures that Radiology will continue to attract the very best medical graduates for training in the speciality. Initially, fifty posts were recognised but it soon became apparent that this would not be adequate to reflect the growing number of people in training wishing to partake in the higher training program in Ireland.

Preliminary discussions have taken place with Comhairle with a view to expanding the number of specialist registrar training posts to seventy. A formal application has been made to Comhairle to this end.

I wish, once again, to thank Merck Limited for continuing to fund the Visiting Professorships during the past academic year. Dr. Lol Bermann and Dr. Oliver Pomeroy were the visiting Professors in this academic year and we are grateful to them for their enthusiasm and expertise, which was much appreciated by the trainees.

I would also like to thank Nycomed and Schering for their continuing support throughout the academic year.

Special thanks, once again goes to our examiners for performing their exacting and arduous duties during the year.

Part I FFR RCSI (Diagnosis): Dr. G. Wilson, Dr. J. Griffin,

Dr. M. O'Neill, Dr. N. Sheehan,

Extern Examiners: Dr. J. Virjee, Dr. R. Johnston, Observing: Dr. N. O'Donovan (Physics), Dr. J.

Stack

Part II FFR RCSI (Diagnosis): Dr. D. O'Connell, Dr. D. McInerney,

Dr. S. Hamilton, Dr. M. Hurley,

Extern Examiners: Dr. J. Adams, Dr. B. Ayers, (retired April 1999 examination). Dr. A. Chalmers

Part I FFR RCSI (Therapy): Dr. S. O'Cathail, Mr. T.J. Priestman,

Dr. J.E. Shaw, Dr. R. Conroy, Dr. P.

Fitzpatrick

Part II FFR RCSI (Therapy): Dr. M. Hurley, Dr. M. Moriarty, Dr. I. Fraser,

Dr. D. Ash, Dr. P. Abram, Dr. J. Finucane

Professor Judith Adams our Extern Examiner for the Part II Examination for the last several years retires after the Part II Examination to be held in November, 2000. I would like to express our gratitude to her for her work on our behalf in this role.

The Education Committee continues to perform its advisory duty to the Medical Council in regard to Certification of Specialist Doctors in Radiology. The Medical Council has requested the Faculty to supply it with sealed lists of those who, in the view of the Faculty, have completed satisfactory training. To this end, we request those doctors, who have either completed their full five-years of training in Ireland or those who have completed the majority of their training in Ireland with some additional training abroad to supply the Faculty with documentation of their full five years of training, so that, if deemed appropriate, their names can be provided in a sealed list to the medical council, thus enabling the more rapid processing of their application, should they apply for inclusion on the specialist register. Several doctors have already availed of this mechanism.

The members of the Education Committee continue to do an excellent job, and for this I would like to thank them and in particular to thank both Dr. John Murray, the coordinator of the Irish Program and Dr. Jerry Kelleher, the co-ordinator of the Kuwait Program and all the hospital co-ordinators for their hard work during the year.

Dr. James Masterson Chairman, Education Committee

#### (iv) Imaging Committee 1999/2000

The Imaging Committee met on two to three occasions during the year to organise the Imaging Symposium which took place on Saturday 4<sup>th</sup> March 2000. Eight abstract presentations were accepted for the Meeting, which was well attended. Dr. Steven Eustace from the Mater Hospital gave an excellent lecture on "MR Imaging, New Clinical Applications and Future Directions". This was timely and well received given the forthcoming expansion of MR services in Ireland. Lunch was kindly sponsored by Guerbet and Reid Healthcare. It has been decided for the future to amalgamate the Imaging Committee with the Scientific Committee, which will organise future Imaging Symposia.

Professor Michael Lee Chairman, Imaging Committee

#### (v) Library Committee 1999/2000

The Library Committee met on a number of occasions during the year.

A data/video projector was installed in the Tutorial room. This can be used to project images from a computer or a video onto a screen. A new screen and new blinds were installed. The carousel projector is housed on a shelf ready for use. There is an infrared remote control for this available at the issue desk.

The full set of eight ACR CD's was purchased together with the MGH cases comprising CT of Acute Gastrointestinal Disease, Emergency Neuroradiology, Head and Neck Radiology, Breast Imaging and Interventional Gastrointestinal Radiology. The Netter Interactive Anatomy CD was also obtained. There are now about twenty CD's available at the issue desk. These are for use in the tutorial room by all members, especially the trainees.

The Refresher Course syllabi from the RSNA and Roentgen Ray Society since 1994 are available in the Library.

The tutorial room, and all the materials, which have been purchased, are a very valuable resource for radiologists and trainees alike. The Committee would like to encourage all radiologists to use them as much as possible.

Dr. Roderick Maguire Chairman, Library Committee

#### (vi) Overseas Committee 1999/2000

The Overseas Committee met on four occasions to co-ordinate Faculty involvement in overseas training. Again Kuwait remained the focus of this activity. After some interruption in the previous session the recent Part I Programme was very successful with seven out of nine candidates passing Part I in May 2000. This result will ensure a viable and improved Part II Programme going forward. A very significant involvement by local teachers has been encouraged for Part II, a development which Dr. Najib AI Marzouk is very keen to promote. As a result, the number of visiting teachers has dropped with a changing input by these visits to include hospital visits, envisaged. I wish to thank all involved in this project.

#### Dr. Jerry Kelleher

- Chairman, Overseas Committee.

#### (vii) Radiation Protection Committee 1999/2000

The Radiation Protection Committee met on six occasions during the past Academic Year and each meeting was well attended by members of the Committee. The Council Directive 97/43 Euratom of 30th June 1997 on health protection of individuals against the dangers of ionising radiation in relation to medical exposure continued to provide issues for discussion. The new Directive is to become law on 13th May 2000 but in Ireland this will not happen until September/October 2000 (information from the Department of Health).

The Draft report on the Draft statutory instrument to transpose the Directive into National Legislation has been considered by the Medical Council. The views of the Faculty on the Directive have been accepted by the Medical Ionising Radiation Committee of the Medical Council and have gone to the Department of Health.

The Radiation Protection Committee has produced guidelines in relation to the 10 day and 28 day rules. These guidelines are to be circulated to all Practitioners and Prescribers. The recommendations are as follows:

- 1. At the onset it is important to emphasise that, in all cases the seriousness of the clinical situation must be taken into account as being of paramount importance and an overriding consideration to the guidelines.
- 2. Radiographs of the chest, skull and extremities may be done at any time provided that beam columnation is accurately applied.
- 3. For radiological examinations which place the uterus in or near the primary x-ray beam, i.e. irradiation between the diaphragm and pubis and are likely to result in doses to the uterus up to 10mGy or for nuclear medicine examinations which are likely to result in a dose to the unborn child up to 10mGy

a patient beyond day 10 of the menstrual cycle should be asked whether she might be pregnant. If the answer is no then the examination may proceed. If the answer is yes or uncertain then the situation must be reassessed by the medical practitioner or prescriber taking justification into account.

Typical fetal doses will be included in an appendix to be circulated with the guidelines. Courses in radiation protection for hospital Doctors have in the past taken place at variable times and in the future will be held at regular intervals throughout the year to facilitate prospective trainees at their various hospitals. Dr. M. Casey has agreed to coordinate this. A need has been recognised to organise a course on radiation safety and techniques for medical Doctors who administer radioactive materials to patients. The specialities concerned include Endocrinology, Haematology and Dermatology. Dr. Lesley Malone has offered to produce a possible sy llabus for such a course.

I would like to thank all the members of the Radiation Protection Committee for their expertise and help over the past year.

#### Dr. Lynn Johnston

#### - Chairman, Radiation Committee

#### (viii) Scientific Sub-Committee 1999/2000

The Scientific Sub-Committee met on a number of occasions during the Academic Year. The increasing number of national and international meetings attended by Irish Radiologists prompted the Committee to evaluate methods by which the Faculty could consolidate its postgraduate education efforts. In addition, reflecting the trend of many international meetings, the Committee felt that Faculty meetings should contain both refresher course and original scientific components. To this end the Committee has suggested a number of changes which have been agreed by the Board.

#### These include the following:

- 1. Both the combined Spring Meeting and the Annual Scientific Meeting should contain refresher course sessions paralleling the scientific sessions.
- 2. The annual refresher course normally held in February will therefore not now take place.
- 3. The importance of the Imaging Meeting as a forum for physicists, radiographers and registrars was re-iterated. Although the attendance at the 'Training for Trainers' symposium in April of this year was disappointing its content was extremely well received. It is therefore proposed that the 'Training for Trainers' symposium would subsequently be held as a parallel session during the Imaging Meeting.

- 4. In order to broaden the base of registrants at the Annual Scientific Meeting it was agreed that all allied professionals including radiographers, radiology nurses and physicists would be welcomed at the annual meeting for a nominal registration fee of £30.
- 5. A new format was agreed for the Annual Scientific Meeting. Both scientific session and refresher course sessions to take place on Friday morning, Friday afternoon and Saturday morning. In an attempt to stimulate attendance at the formal dinner it was agreed that it should take place on Friday evening. The informal reception will take place on Thursday evening.

The changes proposed will be reviewed after an initial trial period and reviewed as necessary. The members of the Scientific Sub Committee would greatly appreciate any feed back from our colleagues with regard to these changes.

Guest Speakers at Faculty Meetings during the year included Professor Adrian Dixon, Cambridge, (Annual Scientific Meeting 1999), Professor Olaf Floodmark, Karolinska Institute, Sweden (Annual Refresher Course February 1999), Professor Gerald de Lacey, Northwick Park, (Training for Trainers Seminar April 2000) and Professor Wayne Gibbon, Leeds General Infirmary, (Combined Spring Meeting May 2000).

The Scientific Sub-Committee is indebted to Dr. Edward Fitzgerald and Dr. Adrian Brady for their tremendous support in organising a very successful Combined Spring Meeting in Cork. The Edward Malone Medal for the best non-Consultant oral presentation was won by Dr. Maja Hurley from the Adelaide and Meath Hospital for her presentation on "Unenhanced Helical CT in Acute Renal Colic". The Radiological Society of Ireland Medal for the best non-consultant poster presentation was won by Dr. Clare Roche from University Hospital, Liverpool for her poster presentation "The Rheumatoid Cervical Spine: What to look for, when to worry".

The guest speaker at this years Scientific Meeting is Dr. Paul Capp, Emeritus Professor and Executive Director of American Board of Radiology. His insights on graduate medical education and maintenance of certification is indeed timely and eagerly awaited.

Next years Combined Spring Meeting will take place in Dromoland Castle, Co. Clare on 30th and 31<sup>st</sup> March, 2001. In addition to the Scientific Session there will be two short refresher courses. The topics are "Interventional Radiology for the General Radiologist' and 'Paediatric Radiology'.

The support of our colleagues in industry in particular for helping to sponsor various visiting speakers is again greatly appreciated. Without such sponsorship we would be unable to run such an active scientific programme.

Finally I would like to thank my co-members on the Scientific Sub-Committee for their support during the last year.

Dr. Risteard Ó Laoide Chairman, Scientific Committee

## **European Affairs Report 1999/2000**

#### **EURATOM**

Directives BSS and MEDon Radiation Protection have been incorporated into national legislation in May of this year.

Guidelines on referral criteria based on the Royal College of Radiologists Guidelines for doctors on "Making the best use of a Department of Clinical Radiology" is in an advanced stage of preparation and will be translated into several European languages.

#### **EURORAD PROJECT**

This is an electronic publication (ISSN 1563 - 4086) of case reports and to provide a comprehensive teaching tool for European Radiologists. The EURORAD server based in Luxembourg may be reached at http://eurorad.org.

#### **CME**

The EAR/UEMS CME Guidelines are being revised by Professor lain McCall to incorporate elements of Continuing Professional Development (CPD), e.g. departmental management issues, finance, human resources etc. Elements, heretofore qualifying for Category 2 credits which are peer reviewed, e.g. publishing papers, chapters, are being moved to Category 1 and Category 2 credits will henceforth be mainly for local elements of CME

#### INSPECTION OF RADIOLOGY TRAINING CENTRES

This issue is under discussion at EAR/UEMS level as a response to the Charter on Visitation of Centres produced by UEMS. The recent inspection of our own training centres is timely and the exercise if of value as a stimulus for improving local facilities.

#### **EWGMR**

The European Working Group on Management and Radiology meet at Parma, Italy, October 12<sup>th</sup> – 14<sup>th</sup>, and have a wide ranging programme on issues on management and technical issues in Radiology. Information/Secretariat:, EWGMR Central Office, Dr. Antonio Santoro, Dr. Guendalina Fomari Luswergh, Via Bergamo, 43, 00198 Rome, Italy. Tel No: +39 0685 357405, +39 0339 72 61 050. Fax No: +39 0685 354 809.

E-mail: ewgmr.mir@tin.it

#### **ECR**

**DEAN** 

Advanced registration for the European Congress of Radiology at Vienna, March 2-6 2001 has begun. Book now for what promises to be an excellent Scientific and Social Programme. Note there is a daily direct flight Dublin - Vienna. Note also that Vienna will again be the venue for ECR in 2002. Advanced registration for ECR 2001 is available from ECR -Office, Neutorgasse 9/2A, AT- 1010 Vienna, Austria. Note also that the ECR Membership for 2001 is available at a cost of Euros- 45. This covers reduced registration fee at European Congress of Radiology, access to the ECR Membership Directory at <a href="https://www.ecr.org">www.ecr.org</a> free subscription to "European Radiology", and free subscription to the ECR Newsletter, even without attending ECR.

Dr. G. D. Hurley Chairman EAR/POC President UEMS Radiology Section and Board

#### HONORARY SECRETARY'S ANNUAL REPORT 1999/2000

The Board of the Faculty for the years 1999/2000 was constituted as follows:

TERM OF OFFICE

DEIT	<u> </u>	TERM OF OFFICE		
Dr. Ja	mes Masterson	1995 – 2000	(Elected Dean 1998 -2000)	
<b>VICE</b>	-DEAN			
Dr. Ed	lward Fitzgerald	1998 - 2003	(Elected Vice Dean 1999 - 2000)	
HONO	ORARY SECRETARY			
Dr. Da	nra O'Halpin	1999 – 2004	(Elected Hon. Sec. 1999 - 2000)	
Dr. Pa	ul Brennan	1999 – 2004	(2000)	

## **HONORARY TREASURER**

Dr. Graham Wilson 1996 - 2001 (Elected Hon Tres 1997 - 2001)

#### **BOARD MEMBERS**

Dr. Roderick Maguire 1995 - 2000

Professor Donal Hollywood 1996 - 2001

Dr. Louise Sweeney 1996 - 2001

Professor Michael Lee 1996 - 2001

Dr. Risteárd Ó Laoide 1997 - 2002

Dr. Lynn Johnston 1997 - 2002

Dr. Patricia Fitzsimons 1997 - 2002

Dr. Edward Fitzgerald 1998 - 2003

Professor Peter Mc Carthy 1998 – 2003

Dr. Michael Moriarty 1999 - 2004

#### COUNCIL REPRESENTATIVE

Mr. Kevin O'Malley

#### **EX-OFFICIO**

Professor B. O'Donnell (President, RCSI)

Professor T.G. Parks (Vice-President, RCSI)

Board Meetings of the Faculty for the years 1999/2000

Friday 19th November, 1999

Friday 21st January, 2000

Friday 7th April, 2000

Friday 19th May, 2000

Friday 1st September 2000

The following scientific meetings were held:

## Friday 1th and Saturday 2nd October 1999

Annual Scientific Meeting and Dinner (Venue: RCSI, Dublin)

## Friday 18th and Saturday 19th February 2000

Refresher Course – Neuro Radiology and ENT (Venue: RCSI, Dublin)

## Saturday 4<sup>th</sup> March, 2000

Imaging Meeting (Venue: RCSI, Dublin)

## Saturday 1<sup>st</sup> April, 2000

Training for Trainers (Venue: RCSI, Dublin)

## Friday 12<sup>th</sup> - Sunday 14<sup>th</sup> May 2000

Combined Spring Meeting (Venue: Cork)

Visit by the Merck Visiting Professors over one week took place as follows:

# 11<sup>th</sup> to 15<sup>th</sup> October, 1999- Dr. Lol Bermann

# 26<sup>th</sup> to 30<sup>th</sup> June 2000- Dr. Oliver Pomeroy

In addition to attending each day at the different teaching hospitals in Dublin to hold tutorials and joint film viewing sessions with the trainees the Merck Professor also presented a lecture to the Faculty on Wednesday and Thursday evening respectively as follows:

Dr. O. Pomeroy spoke on: 'New Minimally Invasive Procedures in Women' Dr. L. Berman spoke on: '3D Ultrasound Developments in Cambridge'

Retiring from the Board this year are Dr.'s. James Masterson and Roderick Maguire.

Dr. Paul Brennan Honorary Secretary Faculty of Radiologists

#### **Honorary Treasurers Annual Report 1999/2000**

#### Financial Report:

The accounts of the Faculty for the year ending 30th September, 1999 were prepared by Mrs. Mary Alexander and the Finance Department, Royal College of Surgeons in Ireland and the Honorary Treasurer and Committee would like to thank them for their expert assistance in this matter and for helpful advice throughout the year.

(Figures for 1998 in brackets for comparison)

#### Income:

Faculty income was significantly decreased at £51,582 (£114,829) due to the lack of income from the Kuwait Programme, which was temporarily suspended. The other single largest source of income was annual subscriptions, which was increased at £25,817 (£18,595).

#### **Expenditure**:

Faculty expenditure was decreased £66,306 (£76,380) due to lack of spending on the Kuwait Programme. Significant monies were spent on upgrading the facilities in the Library with the purchase of books and CD ROM computers.

#### **Comment:**

A year end deficit £14,454 compared to a previous year surplus of £38,449 indicates Faculty reliance on the income from Kuwait to be viable. It is noted that the Kuwait programme has restarted guaranteeing income for the next three years. In addition the Post Graduate Medical and Dental Board has agreed to increase its support to Faculty by refunding the AFIP course fees.

#### **Assets/Investments:**

Current assets September 2000:

Current account: £8,182 Deposit account: £56,654

Ulster Bank Pension Managed Fund: £118,107 Anglo Irish Bank Preference share issue: £71,668

Finance stock: £3,000

#### **Company Sponsorship:**

The Honorary Treasurer would like to thank all Companies for their continued financial support of Academic Meetings. This sponsorship is vital to ensure that programmes of high quality with renowned speakers will be provided.

#### **Merck Visiting Professor:**

The Merck Visiting Professors for this year were Dr. L. Bermann (11th to 15th October, 1999) and Dr. O. Pomeroy (26th to 30th June, 2000). The trainees found the visits to be most interesting and beneficial. Without the sponsorship of Merck these visits would not be possible.

#### **Nycomed Travel Grants:**

These valuable grants were awarded to young Radiologists enabling them to attend important Radiological Symposia and Conferences. During the past year the following received such grants:

Dr. Suzanne Abbas

Dr. Diane Bergin

Dr. Alissa Connors

Dr. Jean Doyle

Dr. Ghassan El Agha

Dr. Susan Kealey

Dr. Brian Lucey

Dr. Ann McNamara

Dr. Marie Staunton

Dr. Frank Thornton

The Honorary Treasurer would also like to thank the Committee members who gave such valuable support during the year and Judith Dwyer, Secretary for her help and advice.

Dr. Graham F. Wilson Honorary Treasurer Finance and Special Purposes Committee.

## **Nycomed Travel Grants**

The following Nycomed Grants were awarded from October 1999- September 2000 as follows:

Paid to:	Date	Amount	Meeting
Dr. Brian Lucey	December 1999	£ 470.26	RSNA
Dr. Diane Bergin	December 1999	£ 500.00	RSNA
Dr. Suzanne Abbas	December 1999	£ 500.00	RSNA
Dr. Ghassan El Agha	December 1999	£ 500.00	RSNA
Dr. Brian Lucey	March 2000	£ 550.00	ECR, Vienna
Dr. Frank Thornton	March 2000	£ 550.00	ECR, Vienna
Dr. Alissa Connors	May 2000	£ 250.00	lOS, Birmingham
Dr. Marie Staunton	June 2000	£ 550.00	ESGAR, France
Dr. Ann MeNamara	June 2000	£ 550.00	ESGAR, France
Dr. Jean Doyle	June 2000	£ 550.00	ESGAR, France
Dr. Susan Kealey	June 2000	£ 550.00	ESGAR, France

Dr. Paul Brennan Honorary Secretary Faculty of Radiologists

#### **Examination Results**

The following candidates were successful in the 1999/2000 Examinations:

## Final Fellowship Examination in Radiodiagnosis (FFRRCSI), Dublin - November 1999

Dr. Suzanne Abbas (Silver Medal)

Dr. Diane Bergin

Dr. Clare Brenner

Dr. Benedict Emechete

Dr. Ciaran Keogh

Dr. Brian Lucey

Dr. Muhammad Mateen

Dr. Kuljeet Singh

#### Primary Fellowship Examination in Radiotherapy,

#### Dublin - March 1999

#### Module A

Dr. Muhabbab Asiri

Dr. T. J. Kurian Jones

#### Module B

Dr. Jerome Coffey

Dr. Nadeem Pervez

## Final Fellowship Examination in Radiodiagnosis (FFRRCSI),

#### Dublin - April 2000

Dr. Mohammad Badran

Dr. Margaret Brannigan

Dr. Martin Schranz

## Primary Fellowship Examination in Radiodiagnosis,

## Dublin - May 2000

Dr. Darren Brennan

Dr. John Bruzzi

Dr. Mary Casey

Dr. Deirdre Doyle

Dr. Noel Fanning

Dr. Sean Me Kenna

Dr. Ebrahim Mohammed

Dr. James Slattery

Dr. Clare Smith

# Primary Fellowship Examination in Radiodiagnosis,

#### **Dublin - September 2000**

Dr. Nawal Akbar

Dr. Khuloud AI Hamdan

Dr. Patricia Cunningham

Dr. Mariana O'Dowd

#### Primary Fellowship Examination in Radiodiagnosis,

#### Dublin - May 2000 - Kuwait

Dr. Naima Khamis AI Bulushi

Dr. Bahiyah Abdulmonem AI Nafisi

Dr. Fatma Tufail AI Siddiqui

Dr. Nahda Khamis AI Zadjali

Dr. Amal Mohamed Genena

Dr. Nour AI Huda Hussain Karmani

Dr. Talat Mohamed Youssef

# Final Fellowship Examination in Radiotherapy (FFRRCSI), Dublin - May 2000

There was no examination held

# Primary Fellowship Examination in Radiodiagnosis, Dublin-September, 1999

Dr. Turki AI Fuhaid

Dr. Khaled Taleb AI Kandari

Dr. Yousuf AI Khulaifi

Dr. Fiona Deering

Dr. Nabil Saeid El Saeity

Dr. Hadeer Safwat Fahmy

Dr. Saeed Saleh Emam Mohammed

Dr. Marie Staunton

# Summary of 1998 – 2000 (written 2011) Dr. James Masterson

I am delighted to be invited to give a short account of the activities of the Faculty which I consider to have been of special note during the period of my Deanship. In looking back over the documents relative to the period I am struck by the fact that the workings of the Faculty are a continuum punctuated by a succession of Deans who receive the "baton" from their predecessor and hope to pass it on to their successor without fumbling or droppingit.

Tony O'Dwyer was already involved in many of the items I will mention and it was extremely useful to be able to discuss them with him when I took over.

The uncoupling of the Fellowship examination of the Royal College of Radiologists from training programmes was considered by the Faculty to be a precedent which we did not wish to follow. It was considered that the Fellowship is the validation of a period of training in an accredited hospital with an exit examination. Eligibility for a consultant post requiring a further two years of accredited post-fellowship training. I think this was an important and correct decision which has maintained the international reputation of the Fellowship.

Dr. Paul Capp, Director of the American Board of Radiologists Examination invited me and one other observer from the Faculty to the Board Examinations in Kentucky in April 1999. That year for the first time the Board went to a completely computer based set of images for the examination with the exception of Mammography. Dr. Denis O'Connell and I sat in on many of the oral examinations. We had the opportunity to talk to examiners, assess exam materials and sit in on the examiners conference.

The decision of the Royal College of Radiologists not to accredit the training programmes outside the U.K. meant that the Faculty, for the first time had to undertake this task itself. Dr.s. Risteard O'Laoide and John Murray did Trojan work in preparing the documentation for the process. The Faculty invited Dr. Paul Capp and Professor Ian Isherwood to take part as external assessors. The programme was extremely successful and resulted in the accreditation of all the constituent hospitals.

Subsequently the Faculty carried out an accreditation visit to Kuwait to assess the suitability of the Departments there involved in the training programme.

Our relationship with the newly enlarged Medical Council was less than ideal as we shared representation on the Council with Anaesthetists. Very active representation was made to achieve full representation in our own right. This was not achieved during my term as Dean.

The Faculty was recognised as the appropriate body to assess the training of those seeking inclusion in the Register of Specialists as Radiologists.

The Faculty commenced the development of Continuing Professional Development structures with the Council.

# Summary of 2000 – 2002 (written 2011) Dr. Lynn Johnston

This is a first pass of an account of my Deanship.

During the period of 2000-2002, several notable achievements within the Faculty took place:

- 1. Uncertainties in relation to the vitally-important overseas training programme in Kuwait were addressed by the Dean and Dr. Denis O'Connell, who both participated in high-level discussions in Kuwait. These discussions were successful. The deficiencies which had existed for the previous number of years were corrected, and mutual agreements were firmly established for the continuation and further development of the programme.
- 2. Having shared office space for a number of years, new Faculty premises were obtained in Lucent House, providing ample office accommodation and our own boardroom, which was suitably furnished not only to reflect the history of the Faculty but also our status within the College.
- 3. The structure of the Irish Training Programme was reviewed and, in addition to the major teaching hospital groups in Dublin, Cork and Galway, the inclusion of Waterford on a rotational basis for the trainees was established.

## 2002/2003

#### **Dean's Introduction**

Dear Colleagues,

As incoming Dean I have been fortunate to inherit the fruits of the labours of my able predecessor, Dr. Lynn Johnston. Dr. Johnston, the first Northern Dean since Dr. Owen Cole since 1977, was selected following a long period of service to the Faculty and achieved a great deal during his term of office. He will be finally leaving the Board this year and merits our thanks. Dr. Edward Fitzgerald has served with distinction through two full terms as a Board member and his wise council particularly in legal and radiation matters will be missed. Our able Honorary Secretary, Prof. Peter McCarthy also stands down and I would thank him for his support and counsel during the year.

The affairs of the Faculty are in good order. The new Faculty offices in RCSI House are in the process of being furnished and their quality is appropriate to the status of our specialty.

The project to compute rise the administrative structure of the Faculty undertaken with the RCSI company Campus IT is being implemented in the summer 2003. Over time all communications and financial matters in relation to the Faculty will be brought online. The Faculty website is also developing and in the future will be administered in association with the RCSI IT Department. This website now allows online entry of CME information.

The Faculty's Scientific Meetings have been successful. In October 2002 Honorary Fellowships were conferred on Prof. Joseph Ferrucci, Professor of Radio logy, Boston University School of Medicine, Dr. Dan Ash, President of the Royal College of Radiologists and Prof. lain McCall, Professor of Radiological Sciences at the University of Keele, Staffordshire. The Spring 2003 meeting was held in Adare Manor continuing the Faculty's policy of promoting the Faculty's social aspect of the Spring meetings by choosing a venue with sufficient amenities to allow attendees to spend the entire meeting onsite. The services of Abbey Conference Services were used to organise the Spring meeting and this has proved satisfactory.

The Faculty is represented internationally at UEMS level by former Deans, Dr. Lynn Johnston, Treasurer UEMS and Dr. James Masterson. Another former Dean, Dr. G.D. Hurley has been elected President of the European Association of Radiology 2003 - 2004.

The Kuwait programme was interrupted for an interval due to circumstances outside the Faculty's control. The Dean and Coordinator, Dr. Denis O'Connell travelled to Kuwait in May 2003 and negotiated a partial recommencement of the programme with Part II examinations to take place in Kuwait in November 2003.

The Faculty officers meet annually in Chicago with officers of the American Board of Radiology. There is a great deal to be learnt by studying American structures of radiology training. The Dean and officers have been invited to the annual meeting of the American Residency Review Committee for Diagnostic Radiology in February 2004 in Phoenix, Arizona and the interest of American radiology education structures in advising on standards in Ireland is much appreciated.

At the request of a Board member, Dr. Donal Ormonde, an accreditation visit to Waterford Regional Hospital was undertaken in September 2002. The accreditation party consisted of the Dean, Dr. Lynn Johnston, Member of Accreditation Committee RCR, Member of EAR Accreditation Committee, Honorary Secretary and Dean Elect, Dr. David McInerney, Dr. James Masterson, former Dean and Member of Radiology Section UEMS, Prof. Helen Carty, Past Warden RCR, President E ECR and Dr. Paul Allan, Chairman, Training Accreditation Committee RCR. Following a comprehensive review, this team presented a report to the Faculty Board recommending that Waterford Regional Hospital be accredited for a post in the second year of training for a three month period, commencing July 2004.

In January 2003 the Department of Health published a Statutory Instrument 5.1. No. 478 of 2002, bringing into law in Ireland the EU Radiation Regulations, EEC Directive 97/43/EURATOM. This is a complex document and will affect the practice of radiology in various ways. Dr. Stephanie Ryan, Chairperson of the Radiation Protection Committee has devoted a great deal of time and energy to discussions with the Department of Health and sits on sub committees in the Department to ensure that interpretation of these regulations is done in an appropriate manner. Dr. Ryan in addition, sits on the Medical Ionizing Radiation Committee of the Medical Council where she has Joined Dr. James Masterson and Dr. Edward Fitzgerald and provides an experienced radiological viewpoint on radiation regulatory matters. The new regulations recognise the position of the Faculty as the appropriate body for specialist advise in radiology and in due course will require the Faculty, through the Medical Council to carry out medical audit in Ireland.

The Medical Council requests the advice of the Faculty officers in assessing the training of radiologists who apply to the Medical Council to have their names entered on the Specialist Register for Diagnostic radiology. While this is a straight forward matter for radiologists trained within the Faculty programme and in recognised structures overseas, it sometimes also involves the Faculty in prolonged and exhaustive enquiries into professional training.

A welcome development this year was an approach by interventional radiologists to set up a sub group to study their particular interests, liaising with the Faculty through the Finance and Special Purposes Committee. The areas of CME, education, certification, examination, negotiation and meetings will be discussed under Faculty auspices. This specialty sub group is the first of its kind and it is the policy of the Faculty to encourage the formation of similar sub groups for other specialty interests so that as much as possible of the education and research and academic work of radiologists can be helped by Faculty structures.

I wish to acknowledge the unstinting support and hard work of all my Board members. Our thanks are especially due to our new secretary, Ms. Jennifer O'Brien who has worked so hard on our behalf.

Dr. David McInerney Dean Faculty of Radiologists

## **ANNUAL REPORTS OF COMMITTEES 2002/2003**

## (i) Radiation Oncology Committee

The Radiation Oncology Committee had another busy year. We are still awaiting the publication of the final report of the Expert Working Group on the National Radiotherapy Services. It is expected that this report will have major implications for staffing levels, education and location of services. The Department of Health is presently considering the report.

A very successful Annual Scientific Meeting was held in October 2002. The meeting consisted of multidisciplinary symposia on the Integrated Management of Head and Neck Cancer and Upper G.I. Malignancies. The highlight of the meeting was the presence of Dr. Dan Ash, President of the Royal College of Radiologists, who was conferred with an Honorary Fellowship of the College. Dr. Ash was particularly active at the meeting giving lectures on Brachytherapy for Early Prostate Cancer and Postgraduate Education for Clinical Oncology. We are very grateful to Dr. Ash for his ongoing support and guidance to the oncology community here.

The meeting was very well attended and thanks are due to Dr. Clare Faul who organised the event.

The National Cancer Forum is presently preparing the Cancer Strategy for the next number of years and the Radiation Oncology Committee, through its members, is actively involved in this process.

# Dr. Michael Moriarty Chairman, Radiation Oncology Committee

## (ii) Continuing Medical Education (CME) Committee

The Medical Council Competence Assurance Programme was formally introduced in January, with enrolment of 86 Radiologists and Radiation Oncologists in their first 5-year cycle ending in December 2007. A further 78 have been notified of enrolment beginning January 2004. All enrolled Fellows were asked to return a form indicating their intention to participate in the programme. At the time of writing, 106 replies to the 164 notifications sent out have been received, and any Fellows who have yet to reply are urged to do so.

As outlined in last year's report, Competence Assurance for the present will take the form of CME/CPD. Although the Medical Council will shortly issue a document making suggestions for audit, this is not yet a formal component of Competence Assurance. The Competence Assurance programme is a voluntary one; the sanction for non-compliance will be removal from the Register of Medical Specialists. General Registration will not be affected. The Medical Council has acknowledged that there will be no legislative requirement that doctors comply with Competence Assurance; however, they expect that maintenance of Specialist Registration will become a contractual requirement in any future altered Consultant Contract. If this comes to pass, it will make Competence Assurance effectively mandatory.

Online recording of CPD credits is now available through the Faculty website or the RCSI website. A list of pre-approved meetings for which external CPD credits will be automatically accepted has been arrived at. A formal definition of Internal CPD activity has also been agreed. Details of all of these developments were sent to all Members & Fellows in May 2003. Commercial companies have been asked to apply for credits in advance for any academic meetings they run, to facilitate the accumulation of appropriate credits by Radiologists and Radiation Oncologists.

5% of annual returns of CPD credits will be audited, starting in early 2004. Members & Fellows are urged to keep documentary support for credits claimed (attendance certificates, schedules of conferences, grand rounds, lecture schedules etc.) to assist this auditing process.

Reciprocal recognition of Competence Assurance schemes with the relevant authorities in Canada and the UK is again being explored, to facilitate those who maintain certification in more than one jurisdiction.

The activity level of the CME Committee has increased significantly in the past few years, and I would like to thank my fellow Committee members for their support and hard work, particularly in the area of Competence Assurance.

# Dr. Adrian Brady Chairman, CME Committee

## (iii) Education Committee

The core activity of the Faculty of Radiologists is the Education of trainees. All junior doctors in radiology are required to occupy Specialist Registrar posts which have been approved by Comhairle and to follow the Faculty's structured training programme. There are 70 such substantive posts at the moment and up to 20 sponsored (Supernumerary) posts may also be occupied.

The main brief of the Education Committee is to maintain and advance the standard of radiology training in Ireland to an international standard. To this end the Faculty officers meet the American Board of Radiology annually, the Dean sits on the Education Board of the Royal College of Radiologists which meets four times annually and the advice of Faculty Fellows and Board members involved in European structures and international specialty bodies is sought.

Our thanks are due to our retiring Training Programme Coordinator Dr. Helen Fenlon, responsible for much innovation during her two years. Her successor is Dr. Ronan McDermott, who I have no doubt will bring the same energy and originality to this vital task.

The Faculty Part I and Part II Fellowship examinations continue with modernisation but still in a recognisable guise. These are now entirely run by the Faculty as changes in the RCR examination structures have brought an end to cross accreditation. This places an extra burden on our examiners. The Faculty has also agreed to conduct the new limited RCR Part I examinations, scheduled three times annually, at RCSI.

The programme of attendance by registrars at AFIP course in Washington DC, which was first instituted by Dr. David Legge, continues successfully.

Our proposals to institute an electronic examination for Part I are still under discussion but may not be completed until a widespread use of electronic digital examinations takes place in RCSI.

The annual trainee assessment is now well established. Formal documentation at central Faculty level of the progress of each trainee is an important function and this documentation proved a necessary record when the Faculty is asked to certify training to overseas assessing bodies.

Prof. Peter McCarthy, the outgoing Honorary Secretary, has undertaken to revise the Training Curriculum and will shortly present his proposals.

The Post Fellowship 5th Year Training Programme has proved very successful. The proposal to establish cross border 5th year training posts has also been well received, with the main features being the provision of PET experience in Belfast and cross sectional imaging in the Dublin hospitals.

The Bracco Visiting Professors this year were Dr. David Brophy, Boston, 21st to 25<sup>th</sup> October 2002 and Dr. Barry Daly of Baltimore, 28th April to 2nd May 2003 and these were well received. Our thanks are due to the continuing support of the commercial companies for the educational activities of the Faculty.

The accreditation of the training hospitals is scheduled to take place again in early 2005. For this purpose a sub group will be set up to bring accreditation standards up to date and to constitute a visiting committee.

The setting up and the conduct of examinations is an onerous task. Our thanks are due to the examiners for their work. Dr. John Stack now stands down this year as Chief Part I Examiner, handing onto Dr. Frank McGrath. Dr. Jim Griffin is succeeded as Chief Part II Examiner by Dr. Robin Gibney.

## Part I FFR RCSI (Diagnosis):

- Dr. John Stack, Chief Part I Examiner
- Dr. Frank McGrath
- Dr. John Buckley
- Dr. Michael Casey
- Dr. Jim Virjee
- Dr. Richard Johnson

## Part II FFR RCSI (Diagnosis):

- Dr. James F. Griffin, Chief Part II Examiner
- Dr. Michael O'Neill
- Dr. Éamann Breatnach
- Dr. Robert Gibney
- Dr. Graham Wilson
- Dr. Alan Freeman
- Dr. Alastair Chalmers

#### Part II FFR RCSI (Therapy):

- Dr. Maurice Hurley, Chief Part II Examiner
- Dr. Gareth Rees
- Dr. Ian Fraser
- Prof. James Finucane
- Dr. Frank D'Arcy
- Dr. Kieran Moore

I would like to acknowledge the commitment and hard work of the committee members throughout the year.

#### **Dr. David McInerney**

## Chairman, Education Committee

#### (iv) Research Committee

The Research Committee, building on the achievements made under the chairmanships of Professors Lee and McCarthy, continues to promote the concept of research within the faculty. One grant, from the previous academic grant application round, has been awarded this year. It is envisaged that two further grants will be awarded following the committee's adjudication of the current grant applications in the Autumn of 2003.

The committee continues to seek out new opportunities for funding research. In addition, the committee is exploring options for the potential integration of research methodology and critical appraisal modules into trainees' training programmes.

I would like to thank the members of the committee for their help and support during the year.

#### Dr. Barry Kelly

Chairman, Research Committee.

#### (vi) Overseas Committee

The last year has been a challenging one for the Committee. Failure to recruit adequate numbers of suitable candidates to hold a Part I programme was a significant disappointment. It is felt that a more vigorous advertising campaign in future years will be necessary to attract candidates both from Kuwait and the Gulf area.

A Part II programme started in September. Some Part II candidates attended the November examination in Dublin, one candidate passed.

Political developments in Iraq made it necessary to suspend the programme from early January of this year. It was deemed unsafe for teachers to travel to Kuwait.

Following discussions with Dr. Tariq Sinan in Dublin in April a visit by the Dean and Dr. O'Connell, the Overseas Coordinator was arranged. A meeting with Dr. Al Jarallah took place in Kuwait and was successful in addressing financial arrangements and in instituting a Part II programme to run in the fall of this year in preparation for a Part II examination in November.

Candidates for Part I who have already completed the course are preparing under tuition from local teachers for the Part I examination, which will be held in September.

It is a disappointment that there will be no Part I programme commencing in September of this year, but it is hoped that a vigorous programme of recruitment may enable the Part I programme to commence again in 2004.

Finally I would like to thank the committee for all their hard work during the year, as there have been times of great uncertainty and some very difficult decisions had to be made.

# **Dr. James Masterson Chairman, Overseas Committee**

## (vii) Radiation Protection Committee

The year got off to a busy start with the rather sudden publication of the European Communities (Medical Ionising Radiation Protection) Regulations 2002 Statutory Instruments 478 (known as SI 478 for short) which became law in October 2002. These regulations transpose into Irish Law the EEC Directive 97/43/EURATOM relating to the health protection of individuals against the dangers of ionising radiation in relation to medical exposures.

The regulations essentially pertain to good medical practice in relation to the medical use of ionising radiation and had been awaited for some time. Their publication was welcomed by the Faculty of Radiologists. Difficulties with interpretation and implementation of the regulations however were the main topic of most of the subsequent meetings of the Radiation Protection Committee. Since this topic was of direct relevance to practicing

radiologists all over the country it was decided to make the SI 478 the main topic of the PPCE meeting of the Faculty in February 2003.

The Faculty is represented on the Dept of Health and Children (DoHC), Medical Exposures Directive Advisory Group and was able to propose some amendments to the regulations which have been drafted by the DoHC. The DoHC has clarified some other issues relating to the regulations and has invited the Faculty to Co-author with it and the Medical Council, a series of guidelines in the interpretation of the regulations. The Faculty has accepted this invitation and we will keep fellows informed of developments as they occur. Dr. Stephanie Ryan represents the faculty in a DoHC subcommittee set up to prepare Draft training and registration requirements for setting up registers of people who may act as prescribers and practitioners under paragraph (c) of the Definition of Practitioner and Prescriber as provided for in the 2002 Regulations. Everyone agreed that broadening either definition would contradict the spirit of the regulations and put patient safety in jeopardy. Such a change is completely opposed by the Faculty.

The Radiation Protection Committee has noted the key role the Medical Council in these regulations including the establishment of standard diagnostic reference levels and protocols for examinations, and the setting up of criteria for clinical audit. Dr. Bill Blunnie, an anaesthetist, represents radiologists on the Medical Council itself, but the faculty has members on the Medical Ionising Radiation Committee of the Medical Council and hopes to play a major role in developing the areas and tasks assigned to the Medical Council by the SI 478.

A copy of the SI 478, a copy of amendments proposed by the DOHC and an update on developments in this area have been posted on the Faculty Website.

# Dr. Stephanie Ryan Chairman, Radiation Committee

## (viii) Scientific Committee

The scientific committee met on a number of occasions during the academic year. As in 2000/2001, three Faculty meetings were organised. The name of the 'Training for Trainers' meeting was changed to 'The Professional Practice and Continuing Education (PPCE)' meeting to indicate the usefulness of its content to radiologists not involved with the training programme.

1. The Annual Scientific Meeting: This took place from Thursday, October 3rd to Saturday, October 5th, 2002. The Fork Supper was held in the Fitzwilliam Tennis Club. It was very well attended and the change of venue proved popular with registrants. The annual Faculty dinner, held on the Friday night, was also very well attended. On Friday, three excellent lectures essions on aspects of abdominal imaging were followed by the Haughton Lecture from Prof. J. Ferrucci (Boston) entitled 'Report of Radiology Practice in the USA.' On Saturday, an excellent lecture session on spinal imaging was followed by a guest lecture

- from Prof. I. McCall entitled 'Radiology Practice in the UK Standards and Guidelines.' Over 30 scientific presentations were presented in 4 sessions by radiologists from Ireland, the United Kingdom and North America. There were 26 posters. These were held in close proximity to the Technical Exhibition, which was well-supported and very successful. For the first time, the scientific programme oral presentations were almost entirely digital.
- 2. The Professional Practice and Continuing Education (PPCE) / Imaging Meetings: These took place on Friday and Saturday, February 14th and 15th, 2003. The PPCE meeting was entitled "Implications of Irish Legislation Resulting from the Euratom Directive." It was chaired by Dr. Stephanie Ryan (Chairperson, Radiation Protection Committee). A series of very well prepared talks on the legislation and its impact from Irish physicists, radiographers and radiologists began the session. Dr. M. Dean, Dean and Vice-President of the Royal College of Radiologists, then gave the Schering AG Lecture "Euratom and Guidelines - Has our practice changed?" An entertaining and stimulating discussion, centred around some case scenarios created by Dr. Ryan, closed the meeting, which was followed by a pleasant buffet. The sponsorship of Schering AG is gratefully acknowledged. The Imaging meeting featured 9 scientific presentations from Ireland and the United Kingdom and two guest lectures. Dr. A. Paterson, from the Royal Belfast Hospital for Sick Children, gave a practical and informative talk on 'Dose Reduction in Paediatric CT'. Dr. M. Dean then spoke on "IR(ME)R - The UK Response to Euratom." These meetings provided registrants with many insights into the current legislative state of affairs, and with much food for thought.
- 3. The Combined Spring Meeting: This meeting was held on the 11th and 12th of April, 2003 in Adare Manor, Co. Limerick. There were four new features.
- This was the first Faculty meeting at which all abstract and presentation submissions were managed by e-mail and at which all scientific presentations and lectures were delivered by data projector there were no slide presentations.
- The computerisation of the programme enabled RCSI printing services to provide the Faculty with a new programme layout, which was well-received.
- Abbey Conference Services assisted the Faculty secretariat with many aspects of conference organisation. This team proved very efficient and all aspects of the scientific programme were run to the highest standards.
- The Scientific Committee built a lecture session around an RCSI clinical guideline that will affect many radiology practices in Ireland.
- A full lecture session was given over to a 'Current Affairs' issue that will affect all radiologists practicing in Ireland.
- Thirty-two scientific presentations and 31 posters were received from Ireland, the United Kingdom and North America.
- The winner of the Edward Malone medal for the best non-consultant oral presentation was Dr. Jane Colville, Adelaide / Meath Hospital, Tallaght for the paper entitled "Magnetic Resonance Urography. Is a full bladder helpful?"

- The winner of the Radiological Society of Ireland medal for the best poster presentation was Dr. Ronan Browne, Adelaide / Meath Hospital, Tallaght, for the poster entitled "The Imaging of Urinary Tract Infection."

Several papers and posters received honourable mention. The first two scientific sessions were followed by a lecture session on 'Colorectal Carcinoma in Ireland: Management, Imaging and Future Directions.' A guest lecture from Mr. J. Hyland (President, Irish Society of Coloproctology and incoming President, Association of Coloproctology of Great Britain and Ireland) was followed by lectures on oncological and radiological aspects of colorectal carcinoma diagnosis and management. A lively discussion, centred around case scenarios created by Dr. C. Roche, ended the session. On Saturday, Dr. Adrian Brady (Chairperson, CME Committee) spoke on the Faculty's CPD programme. The innovations and meeting format were generally very successful and will be considered in planning future meetings.

**Computerisation** The Faculty has made significant progress in the computerisation of scientific meetings. From now on it will be possible to deal with all abstract and oral presentation submissions electronically. Slide projection has been phased out. The use of email is being maximised and 'avoidable' secretarial work is being eliminated. The Faculty gratefully acknowledges the support of RCSI media services in these endeavours.

**Annual Scientific Meeting 2003** We are delighted to welcome Dr. M.R. Dean, Vice-President and Dean of the Royal College of Radiologists, as guest speaker at the 2003 Annual Scientific Meeting. The refresher course will be modality based – the theme will be MRI.

Acknowledgements The support of our colleagues in industry is greatly appreciated. Without this support, it would not be possible to bring so many excellent speakers to our meetings, or run such a dynamic programme. The input of the Medical Physicists greatly assisted the planning of the Imaging Meeting. The outgoing Chairperson, Dr. Risteard ÓLaoide, deserves sincere congratulations on the well-organized annual programme structure on which the new Scientific Committee based their efforts. Jennifer O'Brien and her colleagues in the Faculty office were tremendous all year round. Finally, my thanks to all the members of the Scientific Committee for their time, input and support during this past year.

Dr. Dermot Malone Chairman, Scientific Committee

#### **European Affairs Report 2002/2003**

There is often confusion regarding the roles of the different European bodies relating to Radiology. What follows is a brief sketch of the European Association of Radiology (EAR), the European Congress of Radiology (ECR) and the UEMS – (Union Europeane des Medicale Specialistes) Radiology Section.

EAR was founded in 1962 in Strasbourg with several aims including the progress of Radiology and related Sciences by fostering research, informing all member countries about Radiology and maintaining the unity of Radiology. In addition, by co-ordinating and adjusting training and examination programs to realise equivalence in training for Radiologists and other persons working in the Radiology Department, establishing and providing good relations between Radiologists and the professions, other scientific and industrial organisations and finally representing European Radiology to public authorities e.g. the European Union and National Government.

As a means of attaining the objectives the development over the years of the European Congress of Radiology has played a pivotal role. Initially the congress was held every 4 years in different European cities but for over a decade it has been based in Vienna. It was set up as a separate legal entity to EAR in 1991 and has gone from strength to strength. The Congress is a very high standard academic meeting with a growing technical exhibition and a pleasant social program in one of Europe's most inviting and accessible cities. ECR 2003 was the first all digital international congress with the introduction of EPOS, which moved the scientific exhibition from the traditional poster display to an electronic system. This much admired initiative is still in the early stages of development.

EAR is also undergoing fundamental changes in its legal, financial and organisational structures. A meeting of the Presidents of the European National and Subspeciality Radiological Societies is being arranged for November 1st 2003 at Vienna. Initially this was to deal with strategic issues in Radiology e.g. 24/7 radiology services, Tele-Radiology etc. Now the main focus will be on the future development of European Radiology and in particular the relationships with the ECR which has individual membership and the EAR with a federation type structure embracing European National and Sub-Speciality Radiology Societies. EAR is linked to UEMS Radiology Section by a Joint Commission which deals with training and professional issues. There is considerable enthusiasm for remerging of ECR and EAR to form a single European Society of Radiology (ESR). Legally Societies are based on individual membership as is the case currently with ECR. We are seeking a framework which can accommodate both structures to the future advantage of European Radiology without jeopardising the achievements to date.

This reflects a time of great change in Europe with the enlargement of the EU. Arising from this, there is a call from some of the larger National Societies for proportional representation within the EAR where National and Sub-Speciality Societies would have voting strength relating to the number of Radiologists for which they have contributed in their annual levy. This is currently the main source of income for EAR. This is a sensitive

issue for both small and large, National and Sub-Speciality Societies and a formula is being sought to provide for some form of proportional representation.

Regarding the legal situation: following its inception in 1962 the fact that the base for EAR did not follow the Secretary General thereafter, the setting up of ECR as a separate legal entity in 1991 and the discovery in 2001 that there could not be any legal arrangements between EAR and ECR because of the incomplete legal situation of EAR there is an urgent need to provide new legal structures for EAR.

New Statutes are being drafted and the possibilities of basing EAR in Austria are being explored with a view to set up EAR in a permanent base. This would allow the development of much needed infrastructure to serve the interests of European radiologists.

New Statutes of the European Association of Radiology is currently being drafted. This will be circulated to all European National and Sub-Speciality Radiological Societies for comment and once finalised it is proposed to establish EAR in Vienna under Austrian law. This would be done initially by a number of the officers of the Association and some National and Sub-Speciality delegates who will act as the representatives of both the Association and the National delegations. The remaining National and Sub-Speciality Delegations will be organised to join under the new Statutes thereafter perhaps at the November 1st Meeting in Vienna. Once this achieved it would be possible to amend the Statutes up till the first General Assembly held under the new Statutes e.g. at ECR 2004 after which they become legally binding.

#### **ECR 2004**

Congress President for ECR 2004 is Professor Helen Carty a UCD graduate and one of our Honorary Fellows. Because of her background Helen has kindly agreed that the UK and Ireland should jointly host the ECR Meets section of the Congress. I urge all Irish Radiologists and trainees to attend ECR 2004 in support of the Congress and the Faculty and RCR in their joint endeavour.

#### **Radiation Protection**

A major new concept introduced by the EC Directive 97/43/Euratom (MED-Directive) is clinical audit which Member States are required to implement in accordance with National Procedures. The practical procedures for the implementation of clinical audit are currently either planned or commenced in the Member States and it is a requirement of the Directive that audits should be in place within 5 years of the introduction of the Euratom Directive i.e. by May 2005. A recent conference was held at Tampere, Finland on this topic to clarify the meaning of clinical audit in the general context of quality management, to highlight the importance of clinical audit, to promote its use for improving quality in medical radiation practices, to promote the development of European guidelines in the field of clinical audit, including criteria for good practices in Radiological procedures ,to provide guidance for the practical organisation of clinical audit and to help the Member States to comply with the Medical Exposure Directive requirements for implementing clinical audit. It is likely that the proceedings of this meeting will be published in due course. Meanwhile it is

probably wise for each Department of Radiology to establish and resource an Audit committee. EAR plans to provide guidelines for Clinical Audit within the next year. In addition benchmarking guidelines are also being developed and are in Draft form.

EAR has made representations on behalf of European Radiology on the effects on MRI services of new legislation on the hazards to workers from Electromagnetic Fields (EMF).

Dr. G. D. Hurley President EAR

#### HONORARY SECRETARY'S ANNUAL REPORT 2002/2003

The Board of the Faculty for the years 2002/2003 was constituted as follows:

#### **DEAN TERM OF OFFICE**

David McInerney 2000 – 2005 (Elected Dean 2002 – 2004)

#### VICE-DEAN

Éamann Breatnach 2000 – 2005 (Elected Vice Dean 2002 – 2003)

#### HONORARY SECRETARY

Peter Mc Carthy 1998 – 2003 (Elected Hon. Sec. 2002 – 2003)

#### HONORARY TREASURER

Éamann Breatnach 2000 – 2005 (Elected Hon Treasurer 2001- 2005)

#### **BOARD MEMBERS**

Michael Moriarty 1999 – 2004

Edward Fitzgerald 1998 - 2003

Paul Brennan 1999 – 2004

Adrian Brady 2001 – 2006

Donal Ormonde 2001 – 2006

Stephanie Ryan 2001 – 2006

Dermot Malone 2001 – 2006

Barry Kelly 2002 – 2007

Donal Hollywood 2002 - 2007

Lynn Johnston 1997 – 2002 (Elected Dean 2000 – 2002)

## **COUNCIL REPRESENTATIVE**

Mr. Kevin O'Malley

#### **EX-OFFICIO**

Mr. M. Butler (President, RCSI)

Prof. Niall O'Higgins (Vice-President RCSI)

Since the last AGM in October 2002, there have been five Board Meetings:

22nd November 2002

17th January 2003

28th February 2003

23rd May 2003

5th September 2003

At the Annual Scientific Meeting in October 2002 Honorary Fellowships were conferred on:

- Dr. Dan Ash, Consultant in Clinical Oncology at Leeds Teaching Hospitals NHS Trust and President of the Royal College of Radiologists.
- Professor Joseph Ferrucci, Professor of Radiology, Boston University School of Medicine
- Professor Iain McCall, Professor of Radiological Sciences at the University of Keele, Staffordshire.

Professor Ferrucci delivered the Haughton Lecture entitled "Report on Radiology Practice in the USA".

The following Scientific Meetings were held:

## Friday 4th & Saturday 5th October 2002

Annual Scientific Meeting and Dinner (Venue: RCSI, Dublin)

## Friday 14th & Saturday 15th February, 2003

"Professional Practice and Continuing Education". (14th Feb) & Imaging Meeting (15<sup>th</sup> Feb) (Venue: RCSI, Dublin)

## Friday 11th & Saturday 12th April, 2003

Combined Spring Meeting (Venue: Adare Manor, Co. Limerick)

## Friday 3rd & Saturday 4th October 2003

Annual Scientific Meeting and Dinner (Venue: RCSI, Dublin)

## **Visits by the Bracco Visiting Professors**

#### 21st to 25th October 2002

Bracco Visiting Professor – Dr. David Brophy, Boston "Fibroid Embolisation"

## 28th April to 2nd May 2003

Bracco Visiting Professor – Dr. Barry Daly, Baltimore "Multi-Slice CT – Evolution in Progress"

## 17th - 21st November 2003

Bracco Visiting Professor - Dr., David Breen, Southampton

Each day the Visiting Professors attended a different teaching hospital in Dublin to hold tutorials and joint film viewing sessions, comprising sessions to both Part I and Part II trainees.

Interviews for the Radiology Training Programme at SpR grade, Higher Training and Supernumerary positions were held in December 2001 and January 2002. The Faculty were once again delighted to note the extremely high calibre of applicants for all of these posts, both at general and higher training levels. In this respect, Faculty sincerely wishes to record its thanks to Dr. Helen Fenlon, Training Coordinator who has retired as of June 2003. Faculty owes a deep depth of gratitude to Dr. Fenlon for the extraordinarily professional way she has carried out the duties of the Training Coordinator. She has been replaced by Dr. Ronan McDermott.

This year for the first time the annual training assessment included all of the trainees including the Part I trainees. This took place on two separate dates in February and March 2003, and ran very smoothly and with great success.

A number of major issues continue to exercise the minds of Faculty members. Foremost among these is the issue of continuing medical education, this Faculty under the excellent stewardship of Dr. Adrian Brady (Chairman of the CME committee) has shown leadership to other specialist areas in this regard. The development regarding the software installation being installed by Campus IT continues. Negotiations are ongoing regarding maintenance charges. The functionality of the software package will allow Faculty Fellows and members to record their CME credits online.

Faculty continues to communicate at a high level with outside agencies such as the American Board of Radiology, and the Royal College of Radiologists. The Dean sits on the Education Board of the RCR, and Faculty members are in negotiation with senior officers of the ABR who have invited Faculty to participate in the Radiology Residency Review Committee (RRC) of the American Board. Also, Faculty has also instituted a high level liaison committee to explore details of mutual cooperation with the RCSI. To this end, Faculty officers including the Dean, immediate past Dean, Vice-Dean and Honorary Secretary have met on a number of occasions with the President, Registrar, Vice-President and Director of Surgical Affairs of the College. The Faculty envisages this consultative process as being an important part of the development of its relations with the College.

The Part I examinations were conducted again under the excellent guidance of the Chief Examiner, Dr. John Stack, who retires this year and who will be replaced by Dr. Frank McGrath and the Part II examinations under the excellent guidance of Dr. Jim Griffin. Faculty's planning for the Digital Part I examination is complete, under Dr. Stack's direction. Funding issues for this examination arise, and it is hoped that these issues can be resolved, although this is unlikely to be the case in time for the next academic year.

At the Spring meeting in Adare Manor in April of this year, the winner of the Edward Malone for best oral presentation was Dr. Jane Colville for her paper entitled: "Magnetic

Resonance Urography, Is a full bladder helpful?", Dr. David McKenna's paper on "Humeral Torsion" and Dr. Padraig O'Brien's paper on "Spinal Compression" were highly commended by the judges. The Radiological Society of Ireland Medal for best poster was awarded to Dr. Ronan Browne for "Imaging of Urinary Tract Infection". Honorable mentions were given to Dr. Angela Byrne for her paper on "Varices a Pictorial Review" and Dr. Helena O'Dwyer for her poster entitled "Pleural Changes in TB: CT Appearances".

The Registrars Prize was held on 19th November 2003 and the winner was Dr. Jonathan Dodd, St. Vincent's University Hospital with his paper entitled "Evidence based algorisms for the diagnosis of pulmonary embolism".

Dr. Mark Given was presented with the Irish Society of Interventional Radiology Medal for the best paper delivered at the Annual Scientific Meeting in October 2002 on an interventional topic.

Retiring from the Board this year are Dr. Lynn Johnston, immediate past Dean, Dr. Edward Fitzgerald and Professor Peter McCarthy (Hon. Sec.), in particular the first two named who have served for 2 five year terms on the board. On this occasion the following board members were elected: Professor Donal Hollywood and Dr. Barry Kelly.

The Faculty has been accorded an extraordinary honour, with the advent of Professor Helen Carty to the Presidency of the European Congress of Radiology for 2004. As part of the ECR 2004 Programme, in its session entitled "ECR Meets", Faculty has been asked to provide two members to speak at this prestigious session. Professor Carty has enabled Faculty members to participate at a high level, and Faculty's gratitude to her for this signal honour is acknowledged. Dr. Conor Collins and Dr. Stephen Eustace have been chosen to be Faculty's representatives. Faculty notes with regret the temporary cessation of the Kuwait Training Programme due to the war in Iraq but plans for the programme to recommence in September have been made. Faculty notes with great pride the accession of Dr. Gerry Hurley, former Dean, to the Presidency of the European Association of Radiology and at the session 2003-2004. Faculty extends its congratulations to Dr. Hurley in this most important honour.

As a follow on from the training accreditation visit to the Regional Hospital in Waterford, a recommendation was made and adopted that Waterford be recognised for training for second year trainees in the training programme. To this end, arrangements are being put in place to allow this to commence with the new registrar intake in session 2003-2004 commencing with a 3 month training period in the second year from July 2004.

Faculty recently instituted an Interventional Radiology sub-group, to addressthe concerns of this sub-specialty area in relation to practice in this country. This group will report to the Finance and General Purposes committee in due course. It is hoped that the framework of origin for this group will inform further development of other sub-group interests over the coming years.

Finally, as I am stepping down from the Board this year, I would like to thank the Faculty for this opportunity of serving as the Honorary Secretary and to thank the Dean and other Board members for the unfailing courtesy shown to me during this time and for their expert help in guiding the Faculty. As always, Ms. Jennifer O'Brien's wonderful support and calm demeanour are greatly appreciated.

Prof. Peter McCarthy Honorary Secretary Faculty of Radiologists

#### **Examination Results**

The following candidates were successful in the 2002/2003 Examinations:

# Final Fellowship Examination in Radiodiagnosis (FFRRCSI), Dublin - November 2002

Dr. Darren Daniel Brennan

Dr. John Bruzzi

Dr. Patricia Cunningham

Dr. DeirdreDoyle

Dr. Jean Doyle

Dr. Noel Fanning

Dr. Sean McKenna

Dr. Mariana O'Dowd

Dr. Paul O'Sullivan

Dr. James Slattery

Dr. Clare Smith

Dr. Talaat Youssef

## Final Fellowship Examination in Radiotherapy (FFRRCSI), Dublin – November 2002

Dr. Ion Boiangiu

Dr. Joseph Martin

Dr. Nadeem Pervez

Dr. Osama Salib

## Primary Fellowship Examination in Radiodiagnosis, Dublin - September, 2002

Dr. Jane Colville

Dr. Fatima Dashti

Dr. John Sheehan

## Primary Fellowship Examination in Radiotherapy, Dublin - 2002

There was no examination held.

## Final Fellowship Examination in Radiodiagnosis (FFRRCSI), Dublin - April 2003

Dr. Nahda Al Zadjali

Dr. Aideen Larke

Dr. Ebrahim Mohamed

## Final Fellowship Examination in Radiotherapy (FFRRCSI), Dublin - May 2003

There was no examination held.

## Primary Fellowship Examination in Radiodiagnosis, Dublin - May 2003

Dr. Khaled Abdulla Saeed Al-Naqbi

Dr. Conor Bogue

Dr. Lorna Browne

Dr. Brian Hogan

Dr. Aoife Keeling

Dr. Derek Gerard Lohan

Dr. Grainne McAuley

Dr. Colm McMahon

Dr. Niall Sheehy

Dr. Conor Shortt

## Primary Fellowship Examination in Radiodiagnosis, Kuwait - May 2003

There was no examination held.

## Finance and General Purposes Committee Annual Report 2002/2003

The Committee has dealt with a number of major agenda items throughout the year, these included the Faculty computerisation, establishment of a Faculty / College of Surgeons Liaison Committee, and the introduction of mechanisms to accommodate sub group speciality interests within the Faculty, including interventional radiology and breast radiology.

### **Faculty Computerisation**

The newly installed computerisation system incorporates a wide range of up to the minute functionality. These include records of Faculty Fellowships and memberships, committee business, payment details, facilities to record committee business, administration of Higher Training Programme, scientific meetings, full CME recording etc. Off site PC access to journals is also planned. Benefits of such a system to members will include coded access to all Faculty activities, including course details, scientific meetings, CME records etc. A database will also exist to facilitate communication between members, and it is proposed that a facility for interchange of "interesting case material" will be installed in the near future.

## **College Liaison Committee**

This committee was established to improve communications between the Faculty and the College. The College membership includes the President, the Registrar and the Postgraduate Dean of Studies, and the Faculty representation includes the Dean, Honorary Secretary, Honorary Treasurer and Past Dean. Throughout 2003 it has met on four occasions and matters of mutual interest have been discussed. The Faculty has found this a useful mechanism to identify matters of concern to the Faculty, emphasising the ex aequo basis of radiology within the College. We are pleased to report that through this committee Faculty representation on the College Committee (RCSI) has been agreed.

## Interventional Radiologists & Breast Radiologists Sub Group.

With the increasing sub specialisation in radiology, specific matters of concern have arisen for various sub specialist groups. With this in mind the Board has recommended the formation of sub groups from these specialities who will report through the Finance & General Purposes Committee to the Board. Thus, the established mechanisms and experience within the Faculty can be used by such groups to deal with matters which are of specific sub specialty concern, whilst maintaining the Faculty ethos of an inclusive, unified, and strong radiology front. This structure has worked well thus far, and three meetings of the interventional radiology sub group have taken place, with a census document for interventional radiology due for circulation. Meetings with the Breast Group have now also commenced.

#### **Financial Report:**

The financial outline presented reflects the extensive activities of a modern up to date Faculty with constant pressures for ever increasing expenditure. Specific areas of new significant expenditure include rental and refurbishment of the new Faculty offices. These offices are located in a premier location, and are appropriate to the status of the Faculty. Other major new expenditure items include the Faculty computerisation system, added pension payments and a significant increase in secretarial requirements.

#### **Income**

Apart from the Overseas Training Scheme all sources of Faculty income have increased throughout 2001–2002 and 2002-2003. Major areas of increase include the recently introduced fees for the Irish Training Programme from both registrants and employing authorities. Through such measures reliance of the Faculty finances on the Overseas Programme has been markedly reduced. The importance of this strategy has been highlighted by this years interruption in this years programme as a result of the Iraq war. The Postgraduate Medical and Dental Board subventions have also been maximised and include an annual stipend of €12,700 to the Training Programme Coordinator. There has been no increase in membership subscriptions since October 2001.

## **Kuwait Programme**

The Committee wishes to thank the Overseas Committee Chairman and members, and Overseas Coordinator with all teachers who have maintained this programme throughout the years. Income from this programme for year 2003 is expected to be €85000. This represents a major reduction from previous years, due to interruption of the programme precipitated by outbreak of hostilities in Iraq.

## **Company Sponsorship:**

Company sponsorship still remains an important source of Faculty income and the Finance & General Purposes Committee wish to thank the medical industry for the generous sponsorship afforded throughout the year. In 2002, approx. 23% of the Faculty's total Income comprised of sponsorship from medical industries. Every effort is made to maintain this sponsorship, and regular discussions take place between the Faculty and the

industry to maximize these revenues. The Committee acknowledges that this sponsorship has been maintained despite a difficult market. A further difficulty relates to the drain in the amount of educational sponsorship available to the Faculty due to dissipation of these funds to non-Faculty events. The Committee wishes to remind members of the statutory position of the Faculty in maintaining educational and professional certification processes, and of the importance of the Faculty's continuing financial independence to maintain these programmes.

#### 1. Bracco Visiting Professor:

The Bracco Visiting Professors this year were Dr. Barry Daly and Dr. David Brophy. These visits are thought to be much beneficial for trainees, and I wish to thank the sponsors for their ongoing support.

## 2. Schering AG Refresher Course:

The main guest speaker at this meeting was Dr. Michael Dean, Royal College of Radiologists, UK. This meeting was again generously sponsored, and continues to be a great success.

## **Meeting Expenses**

A strategy has been adopted by the Committee whereby all scientific meetings are expected to be self paying. Whilst scientific content has been maintained and enhanced by the Scientific Committee, through close cooperation with the Finance Committee this strategy has been maintained. In this respect I wish to acknowledge the support of the chairman of the Scientific Committee, Dr. Dermot Malone. A modest profit has been recorded for both the ASDM and Spring meeting in both 2001 and 2002.

### **CME Budget**

In association with Adrian Brady, Chairman of the CME Committee, a budget for the introduction and monitoring of CME credits has been formulated and submitted to the Medical Council CME Advisory Group.

#### **Expenditure:**

Paralleling the major increase in activity within the Faculty, expenditure figures have risen from 2002 to 2003. Day to day expenditure items are kept under close scrutiny but as previously mentioned new major expenditure items have arisen. Projected expenditure for year end September 2003 is €279,436.

#### **Assets/Investments:**

The majority of the Income received from the Kuwait training program has been deposited in the main AIB Deposit account, amount €203,327.

Accumulated Faculty funds are presently deposited in:

- Anglo Irish Deposit account €78,888
- Anglo Irish Preference Shares €101,000 invested in March 1999
   Yield 7.75% pa
   Encashment value = approx. €102,600
- Ulster Bank Managed Fund IR£100,000 invested in March 1999 Fund value at August 2003 = €105, 593

Despite a sharp downturn in 2002 equity markets, financial advisors have recommended staying with the fund, which have stabilised, and begun to show increase since May 2003 (year to date +5.2%).

#### **Summary**

As of 2003 Faculty finances now stand without reliance upon an Overseas Programme. Despite a significant increase in general Faculty activity, increased costs and outgoings, the balance of payments demonstrate a modest and improving surplus.

I wish to thank all members of the committee (Dr. D. McInerney, Prof. P. McCarthy, Dr. M. McNamara, Dr. J. F Griffin, Dr. D. O'Keeffe, Dr. N. McEniff, Dr. P. Brennan, Dr. R. Deignan, Dr. L Johnston, Dr. M. McNicholas) for their commitment and advices. I wish to thank Finbarr O'Connor, Finance Department, RCSI and a special to hank to Jennifer O'Brien for her unstinting and invaluable assistance. The first anniversary of Dr. Dara O'Halpin's death takes place at time of writing of this report. I wish again to acknowledge her enormous contribution to the Faculty generally, and especially as Honorary Treasurer and chairperson of this Committee.

Dr. Éamann Breatnach Honorary Treasurer Finance and Special Purposes Committee

# CALENDAR OF EVENTS 2003-2004 Faculty of Radiologists

## Friday 13th & Saturday 14th February, 2004

"Professional Practice and Continuing Education". (13th Feb) & Imaging Meeting (14th Feb) (Venue: RCSI, Dublin)

## Friday 2nd & Saturday 3rd April, 2004

Combined Spring Meeting (Venue: Glenlo Abbey, Galway)

#### **April 2004**

Bracco Visiting Professor, Dr. Bill Thompson

## Friday 1st & Saturday 2nd October 2004

Annual Scientific Meeting and Dinner (Venue: RCSI, Dublin)

#### October 2004

**Bracco Professor TBC** 

## Committee Meetings of the Faculty for the year 2004

7th & 8th January 2004 3rd & 4th March 2004 5th & 6th May 2004 25th & 26th August 2004

## **Board Meetings of the Faculty for the year 2004**

23rd January 2004 12th March 2004 21st May 2004 10th September 2004

All dates are provisional and are subject to change

## **MEMBERSHIP OF COMMITTEES 2002 / 2003**

## **Radiation Oncology Committee**

Chairperson: Dr. M. Moriarty St. Luke's Hospital

Professor D Hollywood St. Luke's Hospital

Dr. I. Fraser St. Luke's Hospital

Dr. J. Armstrong St. Luke's Hospital

Dr. C. O'Sullivan St. Luke's Hospital

Dr. M. Pomeroy St. Luke's Hospital

Dr. S. McAleer Belvoir Park Hospital, Belfast

Dr. K. Moore Belvoir Park Hospital, Belfast

Dr. P. Abram Belvoir Park Hospital, Belfast

Dr. S. Stranex Belvoir Park Hospital, Belfast

Dr. M. Hurley University College Hospital, Cork

Dr. S. O'Cathail University College Hospital, Cork

Dr. M. Maher Mater Misericordiae Hospital

Dr. C. Faul St. Luke's Hospital

Dr. J. Masterson St. Vincent's University Hospital

Dr. D. McInerney Adelaide & Meath Hospital, Tallaght

Dr. L. Johnston Belfast City Hospital

Ex-Officio Dr. D. McInerney Dean, Faculty of Radiologists

Prof. P. McCarthy Honorary Secretary, Faculty of Radiologists

## **Continuing Medical Education (CME) Committee**

Chairperson: Dr. A. P. Brady Mercy Hospital, Cork

- Dr. C. Collum Naas General Hospital
- Dr. P. Fitzsimons Sligo General Hospital
- Dr. G. Hurley Adelaide & Meath Hospital, Tallaght
- Dr. D. Malone St. Vincent's University Hospital
- Dr. C. Mac A Bhaird Letterkenny General Hospital
- Dr. M.Maher Mater Misericordiae Hospital
- Dr. J. Stack Mater Misericordiae Hospital
- Dr. Éamann Breatnach Mater Misericordiae Hospital
- Dr. L. Johnston Belfast City Hospital
- Dr. D. McInerney Adelaide & Meath Hospital, Tallaght

Ex-Officio Dr. D. McInerney Dean, Faculty of Radiologists

Prof. P. McCarthy Honorary Secretary, Faculty of Radiologists

### **Education Committee**

## Chairperson Dr. D. McInerney Adelaide / Meath Hospital, Tallaght

- Dr. L. Johnston Belfast City Hospital
- Dr. J. A. O'Dwyer Beaumont Hospital

Professor M. Lee Beaumont Hospital

- Dr. F. McGrath Beaumont Hospital
- Dr. H. Fenlon Co-ordinator Irish Training Programme
- Dr. J. Masterson St. Vincent's University Hospital
- Dr. J. Thornton Beaumont Hospital
- Dr. L. Spence Regional Hospital, Cork
- Dr. E. Fitzgerald Mercy Hospital, Cork
- Dr. S. Eustace Mater Misericordiae Hospital
- Dr. N. McEniff St. James's Hospital
- Prof. P. McCarthy University College Hospital, Galway
- Dr. R. Ó Laoide St. Vincent's University Hospital
- Dr. M. O'Neill Regional Hospital, Cork
- Dr. E. Phelan Our Lady's Hospital for Sick Children
- Dr. W. Torreggiani Adelaide / Meath Hospital, Tallaght
- Dr. S. Skehan St. Vincent's University Hospital
- Dr. É. Breatnach Mater Misericordiae Hospital
- Dr. M. McNicholas Mater Misericordiae Hospital
- Dr. Barry Kelly Royal Victoria Hospital
- Dr. C. Faul St. Luke's Hosptial
- Dr. David Tuite Adelaide / Meath Hospital Trainee Representative

**Ex-Officio:** Dr. D. McInerney Dean, Faculty of Radiologists

Prof. P. McCarthy Honorary Secretary, Faculty of Radiologists

## **Finance & General Purposes Committee**

Chairperson: Dr. É. Breatnach Mater Misericordiae Hospital

Dr. M. McNamara Sligo General Hospital

Dr. D. O'Keeffe University College Hospital, Galway

Dr. R. Deignan Wexford General Hospital

Dr. D. McInerney Adelaide & Meath Hospital, Tallaght

Dr. L. Johnston Belfast City Hospital

Dr. M. McNicholas Mater Misericordiae Hospital

Dr. P. Brennan Beaumont Hospital

Dr. J. F. Griffin St. Vincent's University Hospital

Dr. N. McEniff St. James's Hospital

**Ex-Officio** Dr. D. McInerney Dean, Faculty of Radiologists

Prof. P. McCarthy Honorary Secretary, Faculty of Radiologists

#### **Overseas Sub-Committee**

Chairperson Dr. J. Masterson St. Vincent's University Hospital

Dr. D. O'Connell Mater Misericordiae Hospital

Dr. N. Murphy University College Hospital, Galway

Dr. J. Kelleher Our Lady's Hospital for sick Children, Crumlin

Dr. L. McFeeley Cork Regional Hospital

Dr. J. Toland Beaumont Hospital

Dr. D. McInerney Adelaide & Meath Hospital, Tallaght

Dr. A. J. O'Dwyer Beaumont Hospital

Dr. L. Johnston Belfast City Hospital

Dr. P. Brennan Beaumont Hospital

Dr. É. Breatnach Mater Misericordae Hospital

Ex-Officio Dr. D. McInerney Dean, Faculty of Radiologists

Prof. P. McCarthy Honorary Secretary, Faculty of Radiologists

#### **Radiation Protection Sub-Committee**

Chairperson: Dr. S. Ryan Temple Street Children's Hospital

Dr. P. Brennan Beaumont Hospital

Dr. L. Johnston Belfast City Hospital

Dr. R. McLoughlin University College Hospital, Galway

Dr. R. Maguire Claremorris, Co.Mayo

Dr. J. Daly Our Lady of Lourdes Hospital, Drogheda

Dr. E. Fitzgerald Mercy Hospital, Cork

Dr. J. Masterson St. Vincent's University Hospital

Dr. D. McInerney Adelaide & Meath Hospital, Tallaght

Prof. D. Hollywood St. Luke's Hospital

Dr. N. O'Donovan South Infirmary Hospital

Dr. M. Casey St. Vincent's University Hospital

Dr. D. Ormonde Waterford Regional Hospital

Dr. É. Breatnach Mater Misericordae Hospital

Dr. B. Kelly Royal Victoria Hospital

**Ex-Officio** Dr. D. McInerney Dean, Faculty of Radiologists

Prof. P. McCarthy Honorary Secretary, Faculty of Radiologists

#### Scientific Sub-Committee

Chairman Dr. D. Malone St. Vincent's University Hospital

Dr. R. Ó Laoide St. Vincent's University Hospital

Dr. É. Breatnach Mater Misericordiae Hospital

Dr. N. McEniff St. James's Hospital

Dr. D. McInerney Adelaide & Meath Hospital, Tallaght

Dr. L. Johnston Belfast City Hospital

Dr. S. Eustace Mater Misericordae Hospital

Dr. C. Faul St. Luke's Hospital

Dr. P. Kennedy Royal Victoria Hospital

Dr. C. Roche University College Hospital, Galway

Dr. M. Keogan St. James's Hospital

Dr. C. Collins St. Vincent's University Hospital

Ex-Officio Dr. D. McInerney Dean, Faculty of Radiologists

Prof. P. McCarthy Honorary Secretary, Faculty of Radiologists

#### **Research Committee**

Chairman Dr. B. Kelly Royal Victoria Hospital

Prof. M. Lee Beaumont Hospital

Dr. Mark Logan Beaumont Hospital

Dr. Helen Fenlon Mater Misericordiae Hospital

Dr. L. Johnston Belfast City Hospital

Dr. J. Masterson St. Vincent's University Hospital

Prof. P. McCarthy University College Hospital, Galway

Dr. D. Malone St. Vincent's University Hospital

Dr. M. McNicholas Mater Misericordiae Hospital

Dr. C. Collins St. Vincent's University Hospital

Dr. D. McInerney Meath / Adelaide Hospital

Dr. R. Ó Laode St. Vincent's University Hospital

Dr. B. Kelly Royal Victoria Hospital, Belfast

Dr. S. Eustace Mater Misericordiae Hospital

Dr. J. Meaney St. James's Hospital

Dr. J. Murray Mater Misericordiae Hospital

Ex-Officio Dr. D. McInerney Dean, Faculty of Radiologists

Prof. P. McCarthy Honorary Secretary, Faculty of Radiologists

## Deans of the Faculty of Radiologists

1961 - 1964 Dr. Desmond Riordan

1964 - 1967 Dr. Sylvester Boland

1967 - 1970 Dr. Oliver Chance

1970 - 1973 Dr. William McHugh

1973 -1975 Dr. Donal O'Sullivan

- 1975 -1977 Dr. Dermot Cantwell
- 1977 1979 Dr. Owen Cole
- 1979 1981 Dr. Maxmillian Ryan
- 1981 1983 Dr. Patrick McCann
- 1983 1985 Dr. Noel O'Connell
- 1985 1987 Dr. James Carr
- 1987 1989 Dr. Michael O'Halloran
- 1989 1992 Dr. Michael Daly
- 1992 1994 Dr. Gerard Hurley
- 1994 1996 Professor Donal MacErlaine
- 1996 1998 Dr. John Anthony O'Dwyer
- 1998 2000 Dr. James Masterson
- 2000 2002 Dr. Lynn Johnston
- 2002 2004 Dr. David McInerney

## **Dean's Introduction 2003-2004**

#### Dear Colleagues,

The Annual Report will bring you up to date on activities within the Faculty over the past year and I hope will give some insight into the extent of the business carried out by the various committees. As Dean I have been very fortunate in the quality and commitment of my elected board members. As the affairs of radiology grow more complex, I have called upon them more and more and never have been disappointed in their willingness to commit time and attention to professional matters. Overall, the affairs of the Faculty remain in good order.

The new Faculty offices on the second floor of RCSI House where formally opened at a reception for the Board and former Deans on the 21<sup>st</sup> May 2004. These rooms provide a vastly better set of facilities for the conduct of business. At this reception the setting up of a Faculty Historical Archive was announced. Former Deans were invited to consider contributing papers and other items relating to the Faculty to the archive which is to be stored in the Faculty section of the basement of RCSI House. A number of valuable items and old documents have already been collected, in particular contributed by Dr. James Carr Snr.

A welcome development this year was the establishment of the Breast Sub-group which invites interested radiologists from around the country to participate in its activities using the Faculty's facilities. Under the chairmanship of Prof. Peter McCarthy it is hoped that this group will advise the Faculty in areas of CME, education, certification, examination and negotiation concerning breast radiology and it is hoped that the group will hold its scientific meetings in association with other Faculty meeting. An Interventional Radiology Sub Group is already established and advises the Faculty likewise in these areas.

The Faculty meetings during the year have been of the usual high standard and an account of their content is included in the report of the Scientific Committee. The Spring meeting was held in Glenlo Abbey in Galway. These meetings have been of a consistent and increasingly high standard under the chairmanship of Dr. Dermot Malone of the Scientific Committee. For the October meeting in 2004, the Faculty is introducing online registration and has circulated our programme widely with inserts in scientific journals. Our programmes are now of sufficient quality to attract overseas attendees and it is hoped that this will develop further in the future.

This year Dr. Michael Moriarty and Dr. Paul Brennan stand down from the Board after completion of their five year term. Dr. Moriarty has now completed two terms on the Board and is to be congratulated on the great commitment he has made to education and science in radiation oncology over several decades. Dr. Paul Brennan's experience and advice have been most valuable to the Faculty.

Elected to the Board in October 2003 are Dr. John Buckley, Dr. Risteard Ó Laoide, Dr. Niall Mc Eniff and Dr. Sean Darby.

As a former co-ordinator and Chairman of the Scientific Committee Dr. Ó Laoide's experience is welcomed and he has advised on matter relating to the European Working Time Directive. This legislation will have a significant impact on radiology training and needs to be studied very carefully by the Faculty. Dr. John Buckley has taken over the CME Committee from Dr. Adrian Brady. All of the Faculty Fellows are now enrolled in the CME program and an audit of selected radiologists from this group is being conducted. Dr. Niall McEniff constitutes a valuable link with the interventional radiology interest through IR Sub-group of the Faculty.

Dr. Sean Darby has been nominated by the Faculty to the Board of the Radiological Protection Institute of Ireland.

The complex negotiations to clarify the new radiation regulations arising from the 1998 EU Directive have been conducted with great skill and energy by Dr. Stephanie Ryan. All Faculty Fellows are in her debt because of her efforts to ensure that the directives are in keeping with the professional standards of radiology.

Following negotiation, a generous donation has been made to the Faculty by Amersham for research purposes. Under its Chairman Dr. Barry Kelly the Research Committee has greatly increased its activity and will develop a significant profile with this annual donation. Dr. Adrian Brady succeeds Dr. Éamann Breatnach as Honorary Treasurer. Prof. Donal Hollywood has authored the Hollywood Report on Radiation Oncology Services in Ireland and the Faculty has approved its plans to promote education study and research. Prof. Donal Hollywood has accepted appointment as co-coordinator of training for radiation oncology.

Internationally, participation by Faculty Fellows at ECR Vienna 2004 and RSNA Chicago 2003 were at their usual high level. At the invitation of the President of ECR, Prof Helen Carty, Honorary Fellow of the Faculty, Ireland participated equally with the UK at a major academic event at ECR 2004, ECR meets Poland. Outstanding scientific presentations where made by Dr. Stephen Eustace and Dr. Conor Collins. The meeting was co-chaired by the Dean and Dr. Dan Ash of RCR. The Faculty officers at this meeting felt great pride in the achievement of our outstanding young radiologists.

Our former Dean Dr. Gerry Hurley completed his term as president of EAR 2003-2004 at the AGM of EAR in Vienna in March 2004. It has been a great achievement for Irish radiology to be represented at this high level. His successor is Dr. N. Gourtsoyannis of Greece and the subsequent president of EAR is Prof. Ian McCall, a former Honorary Fellow of the Faculty who maintains close links. Irish radiology continues to be well represented at UEMS by former Deans Dr. Lynn Johnston who is Treasurer of UEMS and by Dr. James Masterson. Dr. Lynn Johnston is now the Director of the Training Assessment Programme in Radiology for the European Union of Medical Specialists.

A new Medical Council was elected this year. Dr. Michael Hurley, former Honorary Treasurer of the Faculty, was nominated by the Faculty to sit on the Board of the Medical Council. Radiology was previously represented by Dr. Bill Blunnie to whom thanks are due. The Medical Council recognises the Faculty as the body to advise it on matters of

education, registration, assessment etc in radiology and this is a very important prerogative of the Faculty.

In October 2003, Dr. Mike Dean, former president of the RCR was awarded Honorary Fellowship. Dr. Dean has been a friend to Irish radiology for many years. The Honorary Fellow in October 2004 is Prof. Sat Somers of Mc Master University, Hamilton, Ontario. Many Irish radiologists have received further training in McMaster and this tradition is one which both Dublin and McMaster are eager to continue. As co-ordinator of the Faculty Training Programme Dr. Ronan McDermott has been energetic and successful. In July 2004, the Waterford rotation commences and it is expected that this will become a popular and successful portion of registrar training in years to come.

Dean-Elect and Honorary Secretary Dr. Éamann Breatnach has shown great initiative in advancing the proposal for a Third World Scholarship. Dr. Breatnach has sourced funding in Ireland, has obtained the academic support of the Faculty and has travelled to Nairobi in Kenya for negotiations with the University of Nairobi and the Mater Hospital Nairobi. The project draws support from the Sisters of Mercy, both in the Mater Hospital Dublin and Sister Dolan of the Mater Hospital Kenya. This scholarship will be named the O'Halpin-Linders, scholarship in honour of our former colleague Dr. Dara O'Halpin who died on the 11<sup>th</sup> July 2002 and in the first year will be funded by her husband Mr. Joe Linders. Great interest had been shown in this initiative by other academic bodies and aid groups. The first candidate has been selected at interview and is expected to commence training in the Autumn 2004 programme of the Faculty. It is a particular pleasure to be able to announce this during my Deanship and to pay tribute to Dr. Breatnach's commitment without which the idea of a Third World scholarship would never have been realised in addition to this, Dr. Breatnach has worked steadily in his post as Honorary Secretary and has been a great support to me. Dr. Breatnach succeeds me as Dean taking up his post in November 2004 and I have no doubt that he will fulfil this well reserved role with honour.

Following negotiation, the Kuwait programme of the Faculty is to recommence in Autumn 2004. This programme will consist of Part I training to begin with. The Dean, Dean Elect, Dr. Éamann Breatnach and the Kuwait Training Coordinator, Dr. Denis O'Connell, travelled to Kuwait in May 2004 for a successful interview at which 15 Part I candidates were selected. The Faculty is particularly pleased that this programme has recommenced as interruption the previous year had been disappointing and because running this programme allows a wider participation of Fellows countrywide in Faculty academic activities.

Finally I would like to thank all the members of the Board for their hard work and support throughout the year. I would also like to thank our Faculty secretary Ms. Jennifer O'Brien and her able assistant Ms. Ann McInerney for her great commitment on our behalf.

Dr. David McInerney Dean Faculty of Radiologists

#### **ANNUAL REPORTS OF COMMITTEES 2003/2004**

## (i) Radiation Oncology Committee

The major event was the publication by the Department of Health and Children of the report on the future developments of radiation oncology services in Ireland – 'The Hollywood Report'. This report defined international standards of care and made recommendations for the provision of services, staffing levels and equipment required to provide 'state of the art' radiation therapy in the country in the context of multidisciplinary cancer care. It highlighted the present woefully inadequate situation and stressed the urgent need for rapid implementation. The Board of the Faculty enthusiastically endorsed the report and supports the educational and training requirements and opportunities that arise from it.

The Annual Scientific Meeting (ASM), organised by Dr. Clare Faul, was well attended and the standard of presentations was extremely high. Multidisciplinary sessions on high grade glioma and paediatric radiation oncology were included. Invited speakers from abroad included Prof. Lisa De Angelis from New York and Dr. Frank Saran from London who contributed in a most positive way to the meeting.

In summary, 2004/2005 is a very exciting if challenging time for radiation oncology with major expansions in Cork, a new centre in Galway opening in 2005 and likely important decisions will be made as to the future radiation oncology facilities and expansion in Dublin.

# Dr. Michael Moriarty Chairman, Radiation Oncology Committee

## (ii) Continuing Medical Education (CME) Committee

The members of the CME Committee include the following:

Dr. J. Buckley

Dr. D. McInerney

Dr. É. Breatnach

Dr. D. Malone

Dr. C. Mac A Bhaird

Prof. P. McCarthy

Dr. A. P. Brady

Dr. P. Fitzsimons

Dr. C. Collum

Dr. J. Stack

Dr. L. Johnston

Dr. M. Maher

Dr. G. Hurley

We are currently in year two of the first five year cycle of the Medical Council Competence Assurance Programme. This cycle ends in the summer of 2007. Audit of 5% of the radiologists enrolled by January 2003 is nearing completion. Since January 2004 approximately 164 radiologists have been enrolled in the programme and 5% of these will have there CME returns audited early in 2005. Details of CME can be obtained from the Faculty website (<a href="www.radiology.ie">www.radiology.ie</a>). Briefly 250 credits are required in a five year cycle for maintaining registration on the Specialist Register. At least 50 of these credits must be internal and 100 external in the five year cycle. Up to 50 credits may be obtained for personal CPD activity in a five year cycle and up to 100 credits may be obtained for 5 year accreditation cycle for personal examining and post graduate learning.

On the Faculty website there is a list of pre-approved meetings for which external CME credits will be automatically accepted. Organisers of academic meeting not on this list should apply to the CME Committee for credits in advance of the proposed meeting.

As chairman of the CME Committee I represent the Faculty on the Competence Assurance Committee of the Medical Council. This Committee are currently discussing the implications of Level 1 CPD Assessment. This Level 1 Assessment would include clinical audit and peer review as well as the present CME credits.

This Committee is also currently evaluating requirements for the re-entry into the Specialists Register of those Specialists who had informed the Medical Council that they had become inactive

Finally I would like to thank the CME Committee Members for their contributions and also the support received by the Faculty Board and Secretary.

# Dr. John Buckley Chairman, CME Committee

#### (iii) Education Committee

The Standing Orders of the Faculty of Radiologists state that the objective of the Faculty are:

"(1) To advance the science, art and practice of Radiology and its allied sciences and (2) to promote education, study and research in Radiology."

The work of the Education Committee is the core activity of the Faculty. The training programme currently has seventy funded specialist registrar posts and twenty approved supernumerary posts. Following public advertisement, in December each year, interviews are held for the course commencing the subsequent July. Once again in December 2003 applicants of the very highest calibre came forward and it is clear that radiology training remains the aspiration of many of the top students in each medical year.

The Education Committee constantly reviews the training programme and updates it regularly in the light of developments in the UK, Europe and North America. These

polices are carried forward by the co-ordinator of training Dr. Ronan McDermott who has shown outstanding energy and commitment to this post. Faculty officer meet formally in committee with the EAR, the RCR and RSNA to update our programmes and to protect the status overseas of Irish radiology training.

The Faculty Part I and Part II Fellowship Examinations continue with slight modification. External examiners are invited from overseas. Most recently, Dr. Mike King of the Royal Marsden Hospital has been invited to sit as extern for the Part II FFR (Diagnostic) in succession to Dr. Alastair Chalmers. Our thanks are due to Dr. Alastair Chalmers for his many years commitment as examiner. Although there is no-longer mutual recognition between Ireland and the UK of the Part I and Part II Fellowships, cooperation in education matters continues and the Dean attends the meetings of the RCR Education Board four times annually. The RCR Part I examination is also facilitated by the Faculty three times annually at RCSI.

The preparation and the conduct of examinations is an onerous task. Our thanks are due to the examiners for their work, in particular Dr. Frank McGrath, Chief Part I Examiner, and Dr. Robin Gibney, Chief Part II Examiner. Dr. Gibney has travelled to London under the Faculty auspices to examine the RCR Part II examinations.

Part I FFR RCSI (Diagnosis): Dr. Frank McGrath, Chief Part I Examiner

Dr. John Buckley Dr. Michael Casey Dr. N. O'Donovan Dr. Jim Virjee

Dr. Richard Johnson

Part II FFR RCSI (Diagnosis): Dr. Robin Gibney, Chief Part II Examiner

Dr. Michael O'Neill Dr. Éamann Breatnach Dr. Frank Keeling Dr. Alan Freeman Dr. Alastair Chalmers

**Part II FFR RCSI (Therapy):** Dr. Maurice Hurley, Chief Part II Examiner

Dr. Gareth Rees Dr. Ian Fraser

Prof. James Finucane Dr. Frank D'Arcy Dr. Kieran Moore

The programme of attendance by registrars at the AFIP Course in Washington DC, which was first instituted by Dr. David Legge, continues successfully.

Following negotiation, the Kuwait programme of the Faculty is to recommence in Autumn 2004. This programme will consist of Part I training to begin with. The Dean, Dean Elect, Dr. Éamann Breatnach and the Kuwait Training Coordinator, Dr. Denis O'Connell, travelled to Kuwait in May 2004 for a successful interview at which 15 Part I candidates were selected. The Faculty is particularly pleased that this programme has recommenced as interruption the previous year had been disappointing and because running this programme allows a wider participation of Fellows countrywide in Faculty academic activities.

The programme of formal annual assessment of the trainees continues and has been enhanced. Conforming to international trends in radiology training requires a more precise documentation of each stage in a registrars training, with an outline of comments by teachers and notes of specific training undertaken. Formal documentation of this assessment is compiled at Faculty level and in the future it is expected that it will be a necessary record for each trainee, to be supplied by the Faculty to the authorities on request both in Ireland and overseas, when asked to certify training.

The Post-Fellowship fifth year training programme continues to be very successful. The Bracco Visiting Professors this year were Dr. David Breen, November 2003 and Dr. William Thompson, May 2004. This biennial event is the most popular academic and teaching event in the opinion of the SpR's and our thanks are due to Bracco and to their able Irish representative, Ms. Suzanne Fennelly for their continuing support for our educational activities.

The winner of the Edward Malone Medal for the best oral presentation at the Spring Meeting was Dr. Noel Fanning, Beaumont Hospital, Dublin for the paper entitled "Accuracy of voxel volume and algebraic methods for quantifying cerebral aneurysm volume by 3D rotational digital subtraction angiography". Honorable mentions were also made to Dr. John Sheehan for his paper on "The clinical impact pf FDG PET on the management of patients with colorectal liver metastases: a comparison with conventional imaging" and Dr. Colin Cantwell for his paper on "Radiofrequency ablation of osteoid osteoma with cooled radiofrequency probes and impedance control energy delivery". The winner of the Radiological Society of Ireland Medal for the best poster presentation was Dr. Leo Lawler, for the poster entitled "Combined PET/CT in colorectal carcinoma-The value of CT." Honorable mentions were also made to Dr. A.A. Al-Hajeri for his poster entitled "Adventures in non-medical radiography", Dr. Anthony Ryan for his two posters entitled "Web Site design for the Radiologist: A primer" and "Interventional Radiology in the Management of Pain: A Review of the Expanding Range of Available Procedures."

Dean-Elect and Honorary Secretary Dr. Éamann Breatnach has shown great initiative in advancing the proposal for a Third World Scholarship. Dr. Breatnach has sourced funding in Ireland, has obtained the academic support of the Faculty and has travelled to Nairobi in Kenya for negotiations with the University of Nairobi and the Mater Hospital Nairobi. The project draws support from the Sisters of Mercy, both in the Mater Hospital Dublin and Sister Dolan of the Mater Hospital Kenya. This scholarship will be named the O'Halpin-Linders, scholarship in honour of our former colleague Dr. Dara O'Halpin who died on the

11<sup>th</sup> July 2002 and in the first year will be funded by her husband Mr. Joe Linders. Great interest had been shown in this initiative by other academic bodies and aid groups. The first candidate has been selected at interview and is expected to commence training in the Autumn 2004 programme of the Faculty. It is a particular pleasure to be able to announce this during my Deanship and to pay tribute to Dr. Breatnach's commitment without which the idea of a Third World scholarship would never have been realised in addition to this, Dr. Breatnach has worked steadily in his post as Honorary Secretary and has been a great support to me. Dr. Breatnach succeeds me as Dean taking up his post in November 2004 and I have no doubt that he will fulfil this well reserved role with honour.

#### Dr. David McInerney Chairman, Education Committee

#### (iv) Research Committee

The Research Committee continues to promote all aspects of research within the Faculty. We were pleased to award two research grants in the autumn of 2003.

These were awarded to Dr. Amjad Iqbal for his project entitled "Measurement of leg length discrepancy using fluoroscopic spot image frame holds and CT scanogram: comparison of radiation dose", and Dr. Colin Cantwell, for his project "Percutaneous radiofrequency ablation of a single cortex of a long bone diaphysis: biomechanical and MRI changes post treatment correlated with histology in a pig model".

The Amersham Research and Education fund's inception occurred in February 2004.

Consequently, the 2004 grant research applications round led to the award of three grants:

- 1. Dr. Aoife Keeling: "To Determine If C Reactive Protein Levels Are A Useful Marker For Follow Up Of Patients Post Percutaneous Transluminal Angioplasty".
- 2. Dr. Ciaran Johnston: "Whole Body MRI versus PET scanning in the Staging of Lung Cancer"
- 3. Dr. David McKenna: "Magnetic Resonance Spectroscopy in the management of prostate cancer"

The commitment involved in scrutinising applications and interviewing applicants is not insignificant, but both were undertaken with great enthusiasm and good humour by the committee members, and I would like to thank them sincerely for their dedication to this and all other tasks.

Dr. Barry Kelly Chairman, Research Committee.

#### vi) Overseas Committee

While the last year has been disappointing in some respects, particularly in view of the fact that no Part I programme has run in Kuwait, indications are hopeful for the revival of the full programme this year. A Part II revision programme was held in Kuwait in the Autumn and examinations for Part II were held with an excellent success rate for candidates. A second Part II examination was held in Spring this year in Kuwait and there was also a satisfactory pass rate amongst the candidates

During my visit to Kuwait last Autumn I had the opportunity to meet the Secretary of the Department of Health and to discuss with him proposals for restarting the programme this year and for the future of the training programme over the next several years. He was most encouraging in his comments and promised his full support for the continuation of the programme in Kuwait.

One of the topics discussed with the Secretary of the Department of Health was the development of the Kuwait Board of Radiology. I indicated that the Faculty would strongly support the development of a Board. Significant difficulties still exist in Kuwait with a very considerable manpower problem. I told the Secretary that it would be necessary to have a very substantial consultant complement in post in Kuwait to successfully have a full training programme run by local teachers. I told him that it has always been the Faculty's intention that in the long term local teachers would take a more active part in the programme when their numbers permitted this. At the moment they are so overwhelmed with work of a service nature that it is not possible for them to give the considerable amounts of time for teaching that would be necessary.

After some delays at the beginning of this year the contract for restarting the programme in September has eventually been completed and signed. Incorporated into the contract is the intention, in the long term, of the development of a Board of Radiology in Kuwait and the Faculty support for this.

Unfortunately because of delays in competing the contract negotiations the advertisement for candidates for the programme starting in September was delayed. The Faculty have repeatedly stressed the importance of early and vigorous advertising in the Gulf area to attract candidates for the programme. It is intended that a delegation from the Faculty will visit Kuwait in May to interview candidates for intake into the new programme.

All in all the Faculty can look with pride upon its achievements in Kuwait as evidenced by the many active and vigorous consultants who have passed through the programme and are now in post in Kuwait. After the transient cessation of the programme necessitated by forces entirely outside our control we can now look forward to the reinstitution of the programme and we hope continued success in the future.

I would like to thank the Committee for all their hard work during the year and their faith in and support for the programme which is so important to the Faculty.

**Dr. James Masterson** 

Chairman, Overseas Committee

#### vii) Radiation Protection Committee

The radiation protection committee was busy this year with matters arising out of the publication of the European Communities (Medical Ionising Radiation Protection) Regulations 2002 Statutory Instruments 478 (known as SI 478 for short) which became law in October 2002.

These regulations transpose into Irish Law the EEC Directive 97/43/EURATOM relating to the health protection of individuals against the dangers of ionising radiation in relation to medical exposures.

The Faculty is represented on the Dept of Health and Children (DoHC), Medical Exposures Directive Advisory Group and has proposed some amendments to the regulations which have been accepted by the DoHC but have not yet incorporated into the SI. The DoHC has clarified some other issues relating to the regulations including the need for radiologists to be "clinically responsible" as defined in the regulations, for the operation of DEXA scanners. The Department of Health and Children has invited the Faculty to co-author with it and the Medical Council, a series of guidelines in the interpretation of the regulations. These guidelines have been drafted and, pending some further discussion within the Faculty, will be submitted to the DOHC.

There has been no progress by the DoHC subcommittee set up to prepare Draft training and registration requirements for setting up registers of people who may act as prescribers and practitioners under paragraph (c) of the Definition of Practitioner and Prescriber as provided for in the 2002 Regulations. Such a change is completely opposed by the Faculty. Another letter was sent to the Minister of Health explaining again our concerns about the safety and cost issues should such a register be set up. The Faculty was disappointed by the minister's response which seems to imply an intention to go ahead with this proposal.

The radiation safety committee has this year produced and submitted to the Medical Council several protocols and documents required by the regulations including:

- Cooperating with the Faculty of Occupational Health in defining protocols for medical exposures for occupational health surveillance.
- The establishment of standard diagnostic reference levels for radio diagnostic examinations.
- Protocols were written or adopted for every type of standard radiological practice.
- A document was drafted to establish dose constraint for exposure of helpers.
- Confirmation of protocols and practice for fluoroscopy procedures.
- Establishment of protocols for exposures in pregnant and breast-feeding patients.

The Medical Council's policy document re radiation was reviewed and rewritten in light of new regulations.

The regulations require that **criteria for clinical audit** be adopted by the Medical Council by Oct 04. Draft criteria have been drawn up by the Dean and will be reviewed by the committee and submitted to the Medical Council. It is hoped that clinical audit can be made relevant and useful in the maintenance of high standards in radiological practice. Because the audit process pertains to all radiological installations and includes dental as well as medical practices, there will be major costs involved both for those doing the audit as well as those being audited. The issue of how these costs will be met has not been resolved.

Once the Medical Council accepts the above documents and protocols it is hoped that these will be posted on the Faculty Website.

## Dr. Stephanie Ryan Chairman, Radiation Committee

#### (viii) Scientific Committee

The scientific committee met on a number of occasions during the academic year. Three Faculty meetings were organised.

The Annual Scientific Meeting: This took place from Thursday, October 2nd to Saturday, October 4th, 2003. Once again, the Fork Supper was held in the Fitzwilliam Tennis Club and the Black Tie dinner in RCSI. The theme of the meeting was MRI. On Friday, 12 speakers from all parts of Ireland and from the USA delivered three excellent lecture sessions on basic and state-of-the-art MRI. These were followed by the Haughton Lecture from Dr. M. Dean (Shrewsbury) entitled 'Renal Artery Stenosis – Diagnosis and Significance.' On Saturday, an outstanding lecture session on Neuro MRI, delivered by the radiologists of the Dublin and Belfast Neurosciences Units was followed by a guest lecture from Dr. S. Eustace on the subject of 'Whole Body MRI.' Finally, Dr. Dean delivered a first-rate Honorary Fellow's lecture entitled 'Is screening really justified?' Over 30 scientific presentations were presented in 4 sessions by radiologists from Ireland, the United Kingdom and North America. There were 52 posters. These were held in close proximity to the Technical Exhibition, which was well-supported and very successful. For the first time, the submission and presentation of the scientific programme was entirely digital – no slides were used.

1. <u>The Professional Practice and Continuing Education (PPCE) / Imaging Meetings:</u> These took place on Friday and Saturday, February 13<sup>th</sup> and 14<sup>th</sup>, 2004.

<u>The PPCE meeting</u> was entitled 'Make your CPD Count' and was delivered in an interactive format by Dr. Peter Cantillon (Senior Lecturer in Medical Informatics and Medical Education, NUI Galway). The aim of the meeting was to stimulate thought and discussion about issues arising from current CPD requirements. Points are needed for Internal and External CPD, personal learning and postgraduate teaching. In

practice, for the learner, CPD often means sitting at the back of a lecture theatre, not taking it all in but putting in the time to collect the points. For the teacher, it often means using the methods by which we were taught. Dr. Cantillon considered how to best identify learning needs; different types of educational options and how to maximize the effectiveness of case-based teaching. This was followed by a wine and cheese reception. The sponsorship of Schering AG is gratefully acknowledged.

<u>The Imaging meeting</u> featured 7 scientific presentations from Ireland and a lecture session entitled 'Direct Digital vs. Computed Radiography: Multidisciplinary Perspectives.' The programme, which had been designed with considerable input from Medical Physicists, was extremely well-received. Dr.s. M. Towers and F. Flanagan gave the radiologist's perspective on Digital Radiography in general radiology and breast imaging respectively.

- 2. The Combined Spring Meeting: This meeting was held on the 2nd and 3rd of April, 2004 in Glenlo Abbey, Co. Galway. Once again, Abbey Conference Services assisted the Faculty secretariat with many aspects of conference organisation. This team proved very efficient and all aspects of the scientific programme were run to the highest standards. The first lecture session was the 'Schering Lecture Session' on 'Prostatic Carcinoma in Ireland: Management, Imaging and Future Directions.' Guest lectures from Dr. A. Gavin (Epidemiology, Queen's University, Belfast) and Mr. D. Quinlan (Consultant Urologist, SVUH, Dublin) were followed by lectures on biopsy, staging and radiotherapy of prostatic carcinoma from Dr.s. Brady (MUH, Cork), Collins (SVUH, Dublin), Maher (MMH, Dublin) and McNicholas (MMH, Dublin). A lively discussion, centred around case scenarios created by Prof. P. McCarthy, ended the session. On Saturday, registrants enjoyed a series of admirable presentations on Neuroradiology in Trauma (Dr. Kirby, RVH Belfast), Teleradiology in the NEHB (Dr. Towers, Navan), Percutaneous Nephrolithotomy (Prof. McCarthy, Galway), Evaluation of disease in pregnancy with MRI (Dr. Smith, SJH Dublin) and CT findings of hypovolaemic shock (Dr. Ryan, UCH Cork). In addition, 28 scientific presentations and 28 posters were received from Ireland, the United Kingdom, North America and India. Dr. Clare Roche (RCSI Scientific Committee) and Dr. Michelle McNicholas (President, Radiology Section, Royal Academy of Medicine in Ireland) organised the judging of the oral presentations and posters. The winner of the Edward Malone medal for the best non-consultant oral presentation was Dr. Fanning of Beaumont Hospital for the paper entitled "Accuracy of voxel volume and algebraic methods for quantifying cerebral aneurysm volume by 3D-rotational digital subtraction angiography."
- The winner of the Radiological Society of Ireland medal for the best poster presentation was Dr. Leo Lawler, for the poster entitled "Combined PET/CT in colorectal carcinoma-The value of CT.

Several papers and posters received honourable mention.

#### Computerisation

This year, it proved possible for all abstract and oral presentation submissions to be made electronically. Slide projection has now been completely phased out. The use of e-mail is being maximised and 'avoidable' secretarial work is being eliminated. The Faculty gratefully acknowledges the support of RCSI media services in these endeavours.

#### The Faculty Abroad

<u>European Congress of Radiology 2004</u> At the invitation of Prof. H. Carty (ECR 2004 Congress President), the Faculty participated in the 'ECR Meets' event. Dr.s. C. Collins and S. Eustace represented the Faculty (and Irish radiology) in a lecture session and acquitted themselves extremely well.

<u>International Congress of Radiology 2004</u> The Faculty was invited to contribute to this meeting by the hosts, the Canadian Association of Radiologists. Dr.s. G. Hurley, D. Malone, R. Gibney, M. Staunton and J. Dodd participated in response to this invitation.

#### **Annual Scientific Meeting 2004**

We are delighted to welcome Prof. S. Somers (McMaster University, Ontario), as guest speaker at the 2004 Annual Scientific Meeting. The refresher course will again be modality based – the theme will be Multi-slice CT.

#### Acknowledgements

The support of our colleagues in industry is greatly appreciated. Without this support, it would be impossible to bring so many excellent speakers to our meetings and run such a dynamic programme. The input of the Medical Physicists greatly assisted the planning of the Imaging Meeting. Dr. Peter Cantillon's planning and delivery of the PPCE meeting was exceptional. As always, Jennifer O'Brien and her colleagues in the Faculty office were tremendous all year round. Finally, my thanks to all the members of the Scientific Committee for their time, input and support during this past year.

#### **Members of the Scientific Committee**

**Chairman** Dr. D. Malone (SVUH)

**Ex-Officio** Dr. D. McInerney, Dr. E. Breatnach

Dr. C. Collins (SVUH/SLH)

Dr. S. Eustace (MMH) Dr. P. Kennedy (RVB) Dr. M. Keogan (SJH)

Dr. P. MacEneaney (MUH)

Dr. N. McEniff (SJH)
Dr. R. O'Laoide (SVUH)
Dr. C. Roche (UCHG)

Radiation Oncology: Dr. C. Faul (St. Luke's Hospital)

**Dr. Dermot Malone** 

Chairman, Scientific Committee

#### **European Affairs Report 2003/2004**

There has been much activity surrounding the future relationships between the European Association of Radiology (EAR) and the European Congress of Radiology (ECR) and the future governance structures for European Radiology. Deficiencies in the legal status of EAR have required that the Association renew its legal structures and it was chosen to do this under Austrian law in order to foster a closer working relationship with ECR. EAR has a federal type structure embracing the National and Subspeciality societies The Sub speciality Societies have formally responded to the invitation from the Executive Bureau of EAR to become full members of EAR along with the National Society members. New Statutes have been Drawn up for the European Association of Radiology and discussed at an Extraordinary General Assembly held in Vienna in November 2003. There have also been discussions on the future governance of European Radiology at the EGA arising from disquiet among some of the larger National Societies about their relative voting strengths and other concerns regarding the structure and functions of EAR and the relationship with ECR. Votes taken at the EGA were subsequently regarded as only indicative as some of the National Societies were not on good standing and some of the Sub specialty societies had not formally become full members of EAR.

These matters were attended to and Prof. R. Passariello, Hon. Treasurer ensured that almost all Societies are in good standing and had voting rights at the General Assembly held during the European Congress of Radiology in Vienna in March 2004. Provision was also made in the new Statutes for Sustaining Membership in order to enhance the income of EAR. The EAR Statutes are registered in Austria in January 2004 by Dr. Jochl, Lawyer, Prof. Iain McCall, as the then 2<sup>nd</sup> Vice President of EAR and myself as the then President.

Voting arrangements were agreed at the General Assembly whereby small National or Subspeciality Societies have 1 vote, medium Societies 2 votes and the largest Society having 3 votes at the General Assembly with a different weighting for National and Sub Specialty Societies. While this is necessarily a compromise, it prevents the General Assembly from becoming too unwieldy but goes some way to meeting the criticisms of the larger societies while recognising the input and contribution from the medium and smaller societies. These voting amendments were registered with the Austrian authorities and an extension of the required 12 months voting period within which the EAR Executive Bureau elections must take place was also agreed.

This will allow elections to take place during the General Assembly of EAR to be held during ECR 2005. The Statutes are now the legal instrument governing EAR and replace the previous Charter.

The other item of concern was the future of EAR, its relationship with ECR, UEMS Radiology Section and possible formation of a "one house" European Society of Radiology" which would incorporate the functions of EAR and ECR while retaining the traditional linkage between EAR and UEMS Radiology Section.

The need for reform had been apparent to the EAR Executive Bureau for some time but had been given added impetus by a number of the larger national Societies expressing their concerns with the existing structures and indicating their intention to set up a separate society if changes were not forthcoming. This group Drawn from the national societies of Germany, France, Italy, Spain and Austria agreed to meet the EAR Executive Bureau in Dublin in June 2003. Arising from these discussions there was agreement to work together and further meetings took place in Vienna during the EGA in November 2003 and subsequently with the ECR delegates in London and Munich to explore the possibility of a "One house solution". The ECR Executive Board wished to protect the status of the Congress and the European Journal of Radiology and had concerns about the financial arrangements between EAR and ECR. The situation was clarified by EAR relinquishing all proprietary rights to the Congress and Journal while continuing to promote and support both, as set out in the new Statutes. Furthermore clear financial arrangements were put in place between both bodies. These cleared the way for a contract whereby the ECR office provides professional support services to the EAR Executive Bureau. This arrangement was put in place on a one year trial basis from March 2004 in the first instance.

One of the structural difficulties is the accommodation in a single society of the individual membership ECR structure with the Federal type structures of the National and Sub Specialty Societies with their different representations. ECR have approximately 3,500 individual members. While they have a large income from the Congress, considerable reserves are required to fund forthcoming Congresses to allow for the unlikely eventuality of a Congress failure. The National Societies pay €6.00 per head per annum for each of their members, in total approximately 22,000 while the sub specialty societies pay the same amount for approximately 2,900 members.

Several formulae were Drawn up and discussed at the Vienna EGA and subsequently by a meeting of 10 delegates from EAR and 10 from ECR at a meeting in Munich. This meeting allowed for a better understanding of the problems in forming a functional and balanced new "One House Society". No final solution emerged but it was agreed that more progress could be made by a smaller group of 4 delegates from EAR and 4 from ECR. A joint position paper was signed by Prof. Nick Gourtsoyiannis, as Chairman of ECR and myself as President, of EAR in order to underwrite the commitment from both EAR and ECR to the unity of European Radiology and to pursue a flexible "one house" arrangement as supported by the majority of delegates at the Vienna EGA.

The final structure will have to protect the Congress and Journal, accommodate the EAR professional, political and academic functions and foster the development of European Radiological research. This may be achieved by full integration of EAR and ECR or a looser partnership where EAR and ECR continue in place with an overarching body to integrate activities. Clearly, the good working relationship between UEMS Radiology Section and the new structures should be maintained. It is imperative however that the governing situation is stabilised as quickly as possible as the changing climate for radiology and indeed medicine in general requires an active and professional approach.

#### RESEARCH

The EAR ad hoc research committee was put on a more permanent footing under the guidance of Prof. Gabriel Krestin as Chairman and Prof. H.U. Kauczor as Secretary/Coordinator.

#### **LEGISLATIVE ISSUES**

Several EC directives which impact on radiology were dealt with during the year, notably:

- 1. The introduction of Clinical Audit arising from the Euratom Med Directive. Proceedings of the meeting held in Tampere, Finland to harmonise the widely different approaches to this topic which have to be introduced by 2005.
- 2. Draft Directive on the Protection of Workers from Electro Magnetic Fields and Waves (EMF) which may affect the future development of High Field MRI.
- 3. Directive 2001/20/EC Regulations on the implementation of good clinical practice on the conduct of clinical trials and medicinal products for human use and
- 4. European Working Time Directive which may affect training, continuity of care etc.

#### **COMMUNICATIONS**

The EAR website <u>www.ear-online.org</u> was revived with the help of a web supervisor, Mr. Richard Rettenbacher and Webmaster, Prof. Davide Caramella.

#### **FINANCES**

Payment mechanisms were put in place for the National and Sub Specialty Societies by Prof. Roberto Passariello to ensure prompt and full payment of the annual per capita levy.

Sustaining membership was discussed with the industry representatives during ECR 2004 and provision is made within the New Statutes for sustaining membership.

#### **ELECTIONS**

It should be noted that Elections have to be held for nearly all of the EAR Executive Bureau positions during the March Congress of ECR 2005. Clearly it is desirable that at least some of the present members of the EAR Executive Committee be re elected for continuity, particularly when EAR loosing the services of our excellent Secretary, Chairman, Prof. Peter Vock who retires in March 2005 as he finishes his 2<sup>nd</sup> term of office. It does however offer the opportunity for recruiting fresh talent to the EAR Executive Bureau.

I would like to record my appreciation of the contribution of the Present Dean, Dr. David McInerney to the Education Committee of EAR and to Dr. James Masterson and Dr. Lynn Johnson who are the Irish representatives to the UEMS Radiology Section. Dr. Johnson is the current Treasurer of the UEMS Radiology Section whose President, Dr. Bruno Silbermann has recently organised an interesting meeting in Rome on the important topic of Teleradiology.

Finally, this has been an interesting year for Irish radiologists and it was my pleasure to share some of the activities at ECR 2004 in Vienna with Prof. Helen Carty, from Liverpool, a UCD Graduate and one of our Honorary Fellows. The Congress was as usual a great success and this year had a distinctly Irish flavour as the Faculty joined with the Royal College of Radiologists in playing hosts during the Congress.

Highlights of excellent social events was a Reception in the British and Irish Embassies and a social evening at the Vienna Town Hall arranged by Prof Helen Carty.

As former President of EAR and UEMS Radiology Section I would like to encourage the crop of excellent young Irish radiologists to play a full and active role in European Radiology.

Dr. G. D. Hurley
President EAR

#### HONORARY SECRETARY'S ANNUAL REPORT 2003/2004

#### Changes to Faculty Board.

This year Dr. Michael Moriarty and Dr. Paul Brennan stand down from the Board on completion of their five year term.

Dr. Moriarty was elected Vice Dean 2001-2002 and has made a major contribution on behalf of his colleagues in radiation oncology as Chairman of the Radiation Oncology Committee. He has recently been joined by Prof. Donal Hollywood, and the new Radiation Oncology Board nominee is Dr. Caitriona O'Sullivan. Dr. Brennan has served as Honorary Secretary (2000) and has brought much experience and stimulation to Board discussion. His teaching contributions in Neuroradiology at scientific refresher courses have been particularly well received and will hopefully continue.

Newly elected to the Board in October 2003 are Dr.'s John Buckley, Risteard Ó Laoide, Niall Mc Eniff and Sean Darby.

In anticipation of the long awaited "revised" Medical Practitioner Legislation continuing medical education and competence assurance structures are an ongoing concern of the Faculty. Stewardship of the CME Committee has now passed to Dr. John Buckley. The

Faculty wishes to commend the outgoing chairman Dr. Adrian Brady on the excellent work in this area and his commitment over the years of his chairmanship. Dr. Brady now ably chairs the Finance & General Purposes Committee.

Since the last AGM, October 2003, there have been four Board Meetings, dated

Friday 12<sup>th</sup> December 2003 Friday 23<sup>rd</sup> January 2004 Friday 21<sup>st</sup> May 2004 Friday 10<sup>th</sup> September 2004

During the year the following Scientific Meetings were held

Attendance Number

4<sup>th</sup> & 5<sup>th</sup> October 2003

Annual Scientific Meeting and Dinner (Venue: RCSI, Dublin) 98

Friday 13<sup>th</sup> & Saturday 14<sup>th</sup> February, 2004

"Professional Practice and Continuing Education" (13<sup>th</sup> Feb) 60

& Imaging Meeting (14<sup>th</sup> Feb) 54

Friday  $2^{nd}$  & Saturday  $3^{rd}$  April 2004

Combined Spring Meeting (Glenlo Abbey, Galway) 85

Schering Lecture Session. - Mr. David Quilan,

Dr. Anna Gavin,

Dr. Adrian Brady,

Dr. Conor Collins,

Dr. Michael Mare

Dr. Michelle McNicolas

# Friday 1<sup>st</sup> & Saturday 2<sup>nd</sup> October 2004

Annual Scientific Meeting & Dinner (Venue: RCSI, Dublin)

Schering Lecture. Prof. David Lynch

#### **Appointment Faculty Training Coordinator**

Dr. Ronan McDermott was appointed, as the new Training Programme Coordinator in June 2003. Dr. McDermott has continued the excellent work of Dr. Fenlon, and his efficiency, enthusiasm and drive in this post are recognised by both trainers and trainees alike. He has introduced many helpful innovations to the training scheme, and has overseen the introduction of three month attachments for second year trainees to Waterford Regional Hospital. His kindness and understanding of trainee difficulties sets him apart as especially suitable for this most important post.

#### Faculty Interviews:

First year SpR interviews took place on 2<sup>nd</sup> March 2004. One hundred and twenty applications were received and fourteen trainee posts were filled.

On the 13<sup>th</sup> January 2004, thirteen Higher Training (fifth year) posts were appointed from within the Training Scheme.

International Government sponsored SpR post interviews took place on 2<sup>nd</sup> March 2004, and two appointments were made. There were ninety six applicants.

Interviews for the overseas Kuwait programme took place on 25<sup>th</sup> May 2004 in the KIMS office Kuwait. The interview board consisted of Dr. Tariq Sinan (Chairman of the Faculty of Radiologists Kuwait), Dr. Denis O'Connell (Programme Coordinator), Dr. David McInerney (Dean, in the Chair), and Dr. Éamann Breatnach (Honorary Secretary). Eleven candidates were selected for this programme.

Faculty is pleased to note the extremely high calibre of applicants for all of these posts, confirming how sought after the Faculty training programme continues to be.

#### **Annual Trainee Assessments**

These took place on the 6<sup>th</sup> February and 30<sup>th</sup> March 2004. These formal evaluations serve an important function in the ongoing audit of the training scheme, and in assisting continuous evaluation of SpR progress.

#### Bracco Visiting Professor Programme

10<sup>th</sup> –14<sup>th</sup> November 2003

Visiting Professor – Dr. David Breen, Southampton.

#### 17<sup>th</sup> to 21<sup>st</sup> May 2004

Visiting Professor – Dr. William M. Thompson, Duke University Medical Centre

We acknowledge the hard work and commitment of visiting professors. Visits include attendance at teaching hospitals with a teaching schedule of approx 6 hours tutorials per day. In addition, each visiting professor delivers a lecture open to all Faculty members on the penultimate day of his/her visit. All Fellows and members are invited to attend and attendance attracts one hour external C.M.E. credit.

This programme is generously sponsored by Bracco.

#### **AFIP**

The programme of liaison with the Armed Forces Institute of Pathology course held annually in Washington continues, and sixteen SpR's attended the course this year.

#### **Examination Results**

The following candidates were successful in the 2003/2004 Examinations:

#### Primary Fellowship Examination in Radiodiagnosis, Dublin - May 2004

- Dr. Abdulnasser Al Hajeri
- Dr. Cormac Farrelly
- Dr. Anne Foster
- Dr. Tadhg Glesson
- Dr. Pradeep Govender
- Dr. Jennifer Kerr
- Dr. Sean McSweeney
- Dr. Michael Moore
- Dr. Sorcha O'Brien
- Dr. Paula O'Donoghue
- Dr. Alan O'Hare
- Dr. Thara Persaud
- Dr. David Rea
- Dr. Suzanne Shine
- Dr. Munther Sowlaieh

#### Final Fellowship Examination in Radiodiagnosis (FFRRCSI), Dublin - November 2003

- Dr. Nazia Amer
- Dr. Angela Byrne
- Dr. Sean Curran
- Dr. Jonathan Dood
- Dr. Deirdre Duke
- Dr. Mark Given
- Dr. Gormlaith Hargaden

- Dr. Amjad Iqbal
- Dr. Ciaran Johnston
- Dr. Eoin Kavanagh
- Dr. Eoghan Laffan
- Dr. Patrick O'Keeffe
- Dr. Ailbhe Tarrant
- Dr. David Tuite

#### First Place Final Fellowship FFR Medal awarded to Dr. Eoin Kavanagh.

The medal is awarded to a candidate who has achieved an exceptionally high standard in the Final Fellowship examinations. This medal was last presented in 2001 to Dr. Martin Ryan.

#### Final Fellowship Examination in Radiodiagnosis (FFRRCSI), Dublin - April 2004

- Dr. Anas Ahmed
- Dr. Norman Maxwell
- Dr. Helena O'Dwyer

# Final Fellowship Examination in Radiodiagnosis (FFRRCSI), Kuwait - November 2003

- Dr. Naima Al Bulushi
- Dr. Fayezah Abdullah Al Hajri
- Dr. Bahiyah Al Nafisi
- Dr. Lamya Sulaiman Al Rabiah
- Dr. Nour Al Huda Karmani
- Dr. Abdullah Ali Gholoom Ramadhan

#### Final Fellowship Examination in Radiotherapy (FFRRCSI), Dublin - November 2003

- Dr. Dhinakaran Kathirvelu
- Dr. Brian O'Neill

#### Kuwait Examinations.

It was gratifying to participate in the Part II FRCR Examinations in Kuwait in October 2003 where a highly satisfactory pass rate of nine candidates was achieved. The Board wishes to acknowledge the efficiency and attention to detail of Dr. Jim Griffin as Chief Part II examiner and for his smooth running of this complex endeavour. The Board would also wish to acknowledge the experience and support of the outgoing external examiner Dr. Alastair Chalmers who has agreed to continue his association with the Faculty by joining the Overseas Teaching Programme. The Faculty also wishes to thank the local Kuwaiti representatives, Dr. Tariq Sinan and Dr. Sheikh.

#### Faculty Offices.

These were formally opened at a reception for Board and former Dean's on 21<sup>st</sup> May 2004. Present and future Boards will remain indebted to Dr. David McInerney, Dean and Dr. Lynn Johnston, past Dean for overseeing this very important move. These offices represent a prestigious address as befits the Faculty, and is a vast improvement on our previous premises.

#### International Liaisons

The Faculty continues to communicate at a high level with outside agencies. Various meeting has taken place throughout the year. At RSNA, meeting took place between Faculty officers and senior RSNA officers including past president to discuss maters of mutual interest. Meetings also took place at ECR between Faculty officers of EAR, UEMS and officers including Past President of the ARRS and current editor of AJR Dr. Bob Stanley. Such meetings are important to promote Faculty activities and to optimise international opportunities for Faculty graduates. In this regard Faculty Board has recommended that a manned Faculty booth shall be present at future ECR meetings.

On the domestic front Faculty officers continue to meet the President, CEO and Director of Surgical Affairs, RCSI, through the now well established Liaison Committee. In addition it has been agreed a Faculty Representative will now sit ex officio sit on College Committee.

Both these developments are very welcome, and copperfasten Faculty position within College at the highest levels.

#### Honorary Fellows.

In October 2003, Dr. Mike Dean, former president of the RCR was awarded Honorary Fellowship of the Faculty. Dr. Dean gave an eloquent and thought provoking presentation, addressing the complexities of Medical Screening in his Haughton lecture. This lecture will be remembered by those present, for its balance, wisdom and wit.

#### **Professional Practice**

Since 2003/2004 the Faculty has been approached regarding a number of concerns members have had relating to professional practice matters. These have included clinical audit, adequacy of facilities, interventional radiology nursing cover, specialist accreditation, radiology manpower, European Working Time Directive and impact on training, telemedicine etc. Where such matters relate to non remunerative issues the Faculty has responded and where appropriate has taken action. It is envisaged that these aspects of Faculty business will continue to expand.

#### O'Halpin / Linders Faculty of Radiologists Scholarship.

This third world scholarship has been instituted by Faculty as a commemoration to the memory of Dr. Dara O'Halpin. Dr. O'Halpin served as Board member on two occasions from 1993-1998 and between 1999 and her untimely death on 11<sup>th</sup> July 2002.

I wish to thank the Dean, and Board for entrusting me with the development of this new and important project. The scholarship is a unique postgraduate educational opportunity where the successful candidate will follow a fully sponsored radiology training with Faculty to Fellowship level. The chosen candidate will be one whose medical training is commensurate with an ability to complete the training scheme, and who could not otherwise have had a training opportunity. The successful candidate will agree to a binding legal commitment for four years on returning to country of origin and serve there in an outreach and educational capacity.

I wish to thank Mr. Joseph Linders for his very generous sponsorship, and to thank Sr. Srgn. Marian Dolan, Nairobi Kenya, and Mr. Michael Scanlon, Nairobi for their participation.

Interviews for the scholarship took place on 3<sup>rd</sup> March 2004. The interview panel consisted Prof. Mcligeyo, Dean's Office University of Nairobi, Sr. Srgn. Marian Dolan, Prof. M. Wambugu, Prof. of Radiology, Kenyatta University Hospital and University of Nairobi and Mr. Michael Scanlon, Chief Executive Officer, Mater Hospital Nairobi and Dr. É. Breatnach, Chairman. Dr. Irene Mwangi was unanimously recommended for the scholarship. On this occasion the scholarship candidate will be based at the Mater Hospital and accommodation and a generous living allowance are organised. On completion of training, Dr. Mwangi will return to Kenya to a post consisting of 50% Chief Radiology, Mater Hospital (Kenya) and 50% outreach work and teaching commitment in Kenya. It is hoped that other hospitals will support future candidates of this scholarship programme.

I would also like to pay tribute to my predecessor as Hon sec. Prof Peter McCarthy. During his tenure as Honorary Secretary and Board Member Prof McCarthy has displayed huge commitment to Faculty. His willingness to attend Faculty business has indeed caused the Galway-Dublin return journey to seem like a short commute.

Reflecting the major increase in Faculty business, the Board has appointed Miss Ann McInerney as part time secretary. Ann joins our full time secretary Ms Jennifer O'Brien, whose efficiency and charm remain such an enormous asset in to all Faculty activities.

Dr. Éamann Breatnach Honorary Secretary Faculty of Radiologists

#### Finance and General Purposes Committee Annual Report 2003/2004

#### **Financial Report**

The annual accounts for the year ending 30/9/2003 showed an increase in income of 8.75% over the previous year, with a decrease in expenditure of 11.5%. Much of the decrease in expenditure in 2003 represented the cessation of the dramatic loss in investment value in the year to 30/9/2002.

#### **Kuwait Programme**

The endeavours of previous Treasurers and the Committee over the past few years have placed the Faculty in the position of no longer being dependent of the continuation of the Kuwait Programme to ensure financial viability. Notwithstanding this, the Faculty's involvement in Kuwait remains of great importance both educationally and financially. Thanks to the hard work of the Overseas Committee, its Chairman and the Overseas Coordinator and teachers, a new agreement has been reached with the Kuwaiti authorities to restart the programme in Autumn 2004, beginning with a Part 1 intake. An outstanding amount of stg£65000 was received from the last Kuwait programme in January 2004.

#### **Sponsorship**

In 2003, 10.9% of Faculty income derived directly from sponsorship from pharmaceutical, equipment and device manufacturers and distributors, and we are extremely grateful for this continued support. Additional specific activities which are supported by particular sponsors include:

- 1. Schering lecture session on Prostate Cancer at the Spring Meeting. The guest speakers were Mr. David Quinlan and Dr. Anna Gavin
- 2. Bracco Visiting Professor. This year's visitors were Dr. David Breen, from Southampton and Dr. Bill Thompson from Duke University.
- 3. Amersham research grant of €20000, supporting the research grants awarded by the Research Committee.

#### **Scientific Meetings**

Dr. Dermot Malone, Chairman of the Scientific Committee, and Dr. Michael Moriarty, Organiser of the Radiation Oncology ASM for 2004, have worked closely with the Committee in planning the Faculty's scientific meetings from the financial standpoint. Abbey Tours once again provided invaluable assistance in organising the Spring Meeting in Glenlo Abbey; Abbey's involvement has proved to be a very cost-effective innovation, and has streamlined the organisation of the Spring Meeting significantly.

The Spring Meeting in Glenlo Abbey once again generated a modest profit for the Faculty, taking into account commercial sponsorship. The Annual Scientific Meeting in October 2003 also resulted in a modest profit, although income from this meeting decreased and

expenses increased relative to 2002. Members and Fellows are urged to give their support to the ASM, which is the premier scientific meeting of the Faculty every year.

#### **College Liaison Committee**

This Committee met again on December 9<sup>th</sup>, 2003, and a further meeting originally planned for April 2004 is awaited. Agreement was reached at the December 2003 meeting on the rental payable for use of the Faculty's offices in RCSI House, to be capped at 5% of the Faculty's income; this agreement will stand for a 3-year period, and is predicated on there also being substantial progress on reducing the costs of holding Faculty meetings in the RCSI. This 5% cap represents a substantial reduction on the amount originally sought by the RCSI for office rental.

#### **Meeting costs**

The room rental and audiovisual services charges for holding the Faculty ASM, PPCE and Imaging meetings in the RCSI have been very substantial in recent years. The Treasurer is currently engaged in negotiations with College Officers on this matter, and it is hoped that future meetings can be held in the RCSI at a more reasonable cost – significant savings on the cost of the 2004 ASM relative to the cost in 2003 are hoped for.

#### **Interventional Radiology & Breast Radiology Sub-groups**

The IR and Breast Radiology subgroups were formed in 2003, and have each met on a number of occasions since formation, with widespread and enthusiastic participation of interested radiologists from many parts of the country. Both groups are engaged in collation of data about practices in Ireland as they relate to delivery of Interventional and Breast Radiology services, and once current practices have been clearly established, it is hoped to proceed to issues of improving and supporting practice in these areas. The Faculty has adopted a formal position in support of the provision of trained nursing personnel for interventional radiology procedures on-call, and has written to all Hospital CEO's in Ireland notifying them of this.

#### **Investments and Assets**

The Faculty's day-to-day income and expenditure are routed through accounts managed on the Faculty's behalf by the Finance Office of the RCSI, subject to the control of the Faculty's officers. Separate to this, the Faculty has the following assets:

- 1. AIB Deposit account, valued at €20,7965 on 30/12/03
- 2. Anglo-Irish Preference Shares: €100,000 invested May 1999, yielding 7.75% per annum. Dividends paid to 29/4/04 are €36,963.81.
- 3. €126973 invested in KBC Asset Management Managed Fund in April 1999. This fund, in common with most investments, performed poorly in 2001-2002, but then began to recover. However, it continued to underperform relative to the market, reaching a total value of €114,986 on 31/3/04. Following financial advice, the Board approved moving this investment to a fund managed by Morgan Stanley Quilter in May 2004.

#### **PGMDB**

The Post-Graduate Medical and Dental Board is a major source of funds supporting the Faculty's educational activities. A small increase in total funds from this source has been secured for 2004 over 2003. Our total allocation for 2004 is €74,000.

#### **Journal subscriptions**

A substantial amount of Faculty funds will be saved in future years by cancelling subscriptions held by the Faculty to some Radiology journals. These journals have been held in the Mercer's Library, and have been little used in that location. They are already available elsewhere in many of the radiology departments involved in the training programme.

#### **Parking**

The RCSI will provide reduced rate parking cards for the RCSI car-park, at a minimum cost of €120, which gives €200 worth of parking (40% reduction). The necessary pre-paid cards can be obtained through Ms. Jennifer O'Brien, the Faculty secretary.

#### **Faculty Office staff**

The workload of the Faculty over the past few years has necessitated an increase in staff numbers on a part-time basis, and we are delighted to have secured the temporary part-time services of Ms. Ann McInerney, who is ably assisting Ms. Jennifer O'Brien.

I would like to express my sincere thanks to Finbarr O'Connor, of the Finance Dept. of the RCSI, for his management of the day-to-day accounts of the Faculty, and to Jennifer O'Brien and Ann McInerney, whose continued efforts ensure the smooth, efficient continuation of Faculty business.

Dr. Adrian Brady Honorary Treasurer Chairman, Finance & General Purposes Committee

#### CALENDAR OF EVENTS 2004-2005



#### Faculty of Radiologists

Royal College of Surgeons in Ireland, 123 St. Stephens Green, Dublin 2

Tel: 402 2139 email: radiology@ rcsi.ie Fax: 402 2466 website: radiology.ie

# Friday 11<sup>th</sup> & Saturday 12<sup>th</sup> February 2005

"Professional Practice and Continuing Education". (11<sup>th</sup> Feb) & Imaging Meeting (12<sup>th</sup> Feb) (Venue: RCSI, Dublin)

# Friday 15<sup>th</sup> & Saturday 16<sup>th</sup> April, 2005 TBC

**Combined Spring Meetings** 

4<sup>th</sup> to 8<sup>th</sup> March 2005 ECR

18<sup>th</sup> to 22<sup>nd</sup> April 2005 Bracco Visiting Professor: Dr. Denis Balfe

April 2005

Part II FFR

May 2005

Part I FFR

Friday 7<sup>th</sup> & Saturday 8<sup>th</sup> October 2005

Annual Scientific Meeting and Dinner (Venue: RCSI, Dublin)

#### October 2005

Bracco Professor

# 27<sup>th</sup> November to 2<sup>nd</sup> December 2005

**RSNA** 

#### November 2005

Part II FFR

## **Board Meetings of the Faculty for the year 2005**

12<sup>th</sup> November 2004

21st January 2005

11<sup>th</sup> March 2005

20<sup>th</sup> May 2005

9<sup>th</sup> September 2005

## **Faculty Committee Meetings for the year 2005**

20<sup>th</sup> & 21<sup>st</sup> October 2004

5<sup>th</sup> &6<sup>th</sup> January 2005

23<sup>rd</sup> & 24<sup>th</sup> February 2005

4<sup>th</sup> & 5<sup>th</sup> May 2005

24<sup>th</sup> & 25<sup>th</sup> August 2005

The Board of the Faculty for the years 2003/2004 was constituted as follows:

<u>DEAN</u>	TERM OF OFFICE ATTENDED	<u>MEETINGS</u>
		(TOTAL 5)
David McInerney	2000 – 2005	
	(Elected Dean 2002 – 2004	5
VICE-DEAN		
Dermot Malone	2001 – 2006	4
	(Elected Vice-Dean 2003)	
HONORARY SECRETAR	<u>RY</u>	
Éamann Breatnach	2000 - 2005	5
	(Elected Hon Sec 2003)	
HONORARY TREASURE	<u>ER</u>	
Adrian Brady	2001 – 2006	5
	(Elected Hon. Treasurer 20	03)
<b>BOARD MEMBERS</b>		
Michael Moriarty	1999 – 2004	2
Risteard Ó Laoide	2003 – 2008	4 (of 4)
Niall Mceniff	2003 – 2008	3 (of 4)
Paul Brennan	1999 – 2004	1
Donal Ormonde	2001 – 2006	2
Stephanie Ryan	2001 – 2006	4

Barry Kelly	2002 – 2007	4
Donal Hollywood	2002 – 2007	3
John Buckley	2003 – 2008	4 (of 4)
Sean Darby	2003 – 2008	4 (of 4)

**EX-OFFICIO:** Mr. M. Butler (President, RCSI)

**COUNCIL REPRESENTATIVE:** Mr. Kevin O'Malley

Professor Niall O'Higgins (Vice-President, RCSI)

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#### MEMBERSHIP OF COMMITTEES 2003 / 2004

#### **Radiation Oncology Committee**

**Chairperson:** Dr. M. Moriarty St. Luke's Hospital

Prof. D Hollywood St. Luke's Hospital

Dr. I. Fraser St. Luke's Hospital

Dr. J. Armstrong St. Luke's Hospital

Dr. C. O'Sullivan St. Luke's Hospital

Dr. M. Pomeroy St. Luke's Hospital

Dr. S. McAleer Belvoir Park Hospital, Belfast

Dr. K. Moore Belvoir Park Hospital, Belfast

Dr. P. Abram Belvoir Park Hospital, Belfast

Dr. S. Stranex Belvoir Park Hospital, Belfast

Dr. M. Hurley University College Hospital, Cork

Dr. S. O'Cathail University College Hospital, Cork

Dr. M. Maher Mater Misericordiae Hospital

Dr. C. Faul St. Luke's Hospital

Dr. J. Masterson St. Vincent's University Hospital

Dr. D. McInerney Adelaide & Meath Hospital, Tallaght

Dr. L. Johnston Belfast City Hospital

Prof. P. McCarthy University College Hospital, Galway

**Ex-Officio** Dr. D. McInerney Dean, Faculty of Radiologists

Dr. E. Breatnach Hon. Secretary, Faculty of Radiologists

#### Continuing Medical Education (CME) Committee

**Chairperson:** Dr. J. Buckley Cork University Hospital

Dr. A. P. Brady Mercy Hospital, Cork

Dr. C. Collum Naas General Hospital

Dr. P. Fitzsimons Sligo General Hospital

Dr. G. Hurley Adelaide & Meath Hospital, Tallaght

Dr. D. Malone St. Vincent's University Hospital

Dr. C. Mac A Bhaird Letterkenny General Hospital

Dr. M. Maher Mater Misericordiae Hospital

Dr. J. Stack Mater Misericordiae Hospital

Dr. É. Breatnach Mater Misericordiae Hospital

Dr. L. Johnston Belfast City Hospital

Dr. D. McInerney Adelaide & Meath Hospital, Tallaght

Prof. P. McCarthy University College Hospital, Galway

**Ex-Officio** Dr. D. McInerney Dean, Faculty of Radiologists

Dr. E. Breatnach Hon. Secretary, Faculty of Radiologist

#### Education Committee

**Chairperson** Dr. D. McInerney Adelaide / Meath Hospital, Tallaght

Dr. L. Johnston Belfast City Hospital

Dr. J. A. O'Dwyer Beaumont Hospital

Professor M. Lee Beaumont Hospital

Dr. F. McGrath Beaumont Hospital

Dr. R. McDermott Co-ordinator Irish Training Programme

Dr. J. Masterson St. Vincent's University Hospital

Dr. C. Collins St. Vincent's University Hospital

Dr. J. Thornton Beaumont Hospital

Dr. S. Eustace Mater Misericordiae Hospital

Dr. N. McEniff St. James's Hospital

Prof. P. McCarthy University College Hospital, Galway

Dr. R. Ó Laoide St. Vincent's University Hospital

Dr. M. O'Neill Regional Hospital, Cork

Dr. Max Ryan Regional Hospital, Cork

Dr. P. MacEneaney Mercy Hospital, Cork

Dr. W. Torreggiani Adelaide / Meath Hospital, Tallaght

Dr. É. Breatnach Mater Misericordiae Hospital

Dr. M. McNicholas Mater Misericordiae Hospital

Dr. H. Fenlon Mater Misericordiae Hospital

Dr. B. Kelly Royal Victoria Hospital

Dr. C. Faul St. Luke's Hospital

Dr. R. Hayes Our Lady's Hospital for Sick Children

Dr. D. Tuite Adelaide / Meath Hosp. – Trainee Rep.

**Ex-Officio:** Dr. D. McInerney Dean, Faculty of Radiologists

Dr. E. Breatnach Hon. Secretary, Faculty of Radiologists

#### Finance & General Purposes Committee

Chairperson: Dr. A. Brady Mercy Hospital, Cork

Dr. É. Breatnach Mater Misericordiae Hospital

Dr. M. McNamara Sligo General Hospital

Dr. R. Deignan Wexford General Hospital

Dr. D. McInerney Adelaide & Meath Hospital, Tallaght

Dr. L. Johnston Belfast City Hospital

Dr. M. McNicholas Mater Misericordiae Hospital

Dr. P. Brennan Beaumont Hospital

Dr. C O'Sullivan St. Luke's Hospital

Dr. J. F. Griffin St. Vincent's University Hospital

Dr. D. Malone St. Vincent's University Hospital

Dr. N. McEniff St. James's Hospital

Prof. P. McCarthy University College Hospital, Galway

**Ex-Officio** Dr. D. McInerney Dean, Faculty of Radiologists

Dr. E. Breatnach Hon. Secretary, Faculty of Radiologists

#### **Overseas Sub-Committee**

**Chairperson** Dr. J. Masterson St. Vincent's University Hospital

Dr. D. O'Connell Mater Misericordiae Hospital

Dr. N. Murphy University College Hospital, Galway

Dr. J. Kelleher Our Lady's Hospital for Sick Children

Dr. L. McFeeley Cork Regional Hospital

Dr. D. McInerney Adelaide & Meath Hospital, Tallaght

Dr. A. J. O'Dwyer Beaumont Hospital

Dr. L. Johnston Belfast City Hospital

Dr. P. Brennan Beaumont Hospital

Dr. É. Breatnach Mater Misericordae Hospital

Prof. P. McCarthy University College Hospital, Galway

**Ex-Officio** Dr. D. McInerney Dean, Faculty of Radiologists

Dr. E. Breatnach Hon. Secretary, Faculty of Radiologists

#### **Radiation Protection Sub-Committee**

**Chairperson:** Dr. S. Ryan Temple Street Children's Hospital

Dr. P. Brennan Beaumont Hospital

Dr. L. Johnston Belfast City Hospital

Dr. R. McLoughlin University College Hospital, Galway

Dr. R. Maguire Claremorris, Co. Mayo

Dr. J. Masterson St. Vincent's University Hospital

Dr. D. McInerney Adelaide & Meath Hospital, Tallaght

Prof. D. Hollywood St. Luke's Hospital

Dr. N. O'Donovan South Infirmary Hospital

Dr. M. Casey St. Vincent's University Hospital

Dr. D. Ormonde Waterford Regional Hospital

Dr. É. Breatnach Mater Misericordae Hospital

Prof. P. McCarthy University College Hospital, Galway

**Ex-Officio** Dr. D. McInerney Dean, Faculty of Radiologists

Dr. E. Breatnach Hon. Secretary, Faculty of Radiologists

#### **Scientific Sub-Committee**

**Chairman** Dr. D. Malone St. Vincent's University Hospital

Dr. R. Ó Laoide St. Vincent's University Hospital

Dr. É. Breatnach Mater Misericordiae Hospital

Dr. N. McEniff St. James's Hospital

Dr. D. McInerney Adelaide & Meath Hospital, Tallaght

Dr. S. Eustace Mater Misericordiae Hospital

Dr. C. Faul St. Luke's Hospital

Dr. P. Kennedy Royal Victoria Hospital

Dr. C. Roche University College Hospital, Galway

Dr. M. Keogan St. James's Hospital

Dr. C. Collins St. Vincent's University Hospital

Dr. P. MacEneaney Mercy Hospital, Cork

**Ex-Officio** Dr. D. McInerney Dean, Faculty of Radiologists

Dr. E. Breatnach Hon. Secretary, Faculty of Radiologists

#### **Research Committee**

**Chairman** Dr. B. Kelly Royal Victoria Hospital

Prof. M. Lee Beaumont Hospital

Dr. M. Logan Beaumont Hospital

Dr. H. Fenlon Mater Misericordiae Hospital

Dr. L. Johnston Belfast City Hospital

Dr. J. Masterson St. Vincent's University Hospital

Prof. P. McCarthy University College Hospital, Galway

Dr. D. Malone St. Vincent's University Hospital

Dr. M. McNicholas Mater Misericordiae Hospital

Dr. C. Collins St. Vincent's University Hospital

Dr. D. McInerney Meath / Adelaide Hospital

Dr. R. Ó Laoide St. Vincent's University Hospital

Dr. B. Kelly Royal Victoria Hospital, Belfast

Dr. S. Eustace Mater Misericordiae Hospital

Dr. J. Meaney St. James's Hospital

Dr. J. Murray Mater Misericordiae Hospital

**Ex-Officio** Dr. D. McInerney Dean, Faculty of Radiologists

Dr. E. Breatnach Hon. Secretary, Faculty of Radiologists

# **Deans of the Faculty of Radiologists**

1961 - 1964	Dr. Desmond Riordan
1964 - 1967	Dr. Sylvester Boland
1967 - 1970	Dr. Oliver Chance
1970 - 1973	Dr. William McHugh
1973 -1975	Dr. Donal O'Sullivan
1975 -1977	Dr. Dermot Cantwell
1977 - 1979	Dr. Owen Cole
1979 - 1981	Dr. Maxmillian Ryan
1981 - 1983	Dr. Patrick McCann
1983 - 1985	Dr. Noel O'Connell
1985 - 1987	Dr. James Carr
1987 - 1989	Dr. Michael O'Halloran
1989 - 1992	Dr. Michael Daly
1992 - 1994	Dr. Gerard Hurley
1994 - 1996	Professor Donal MacErlaine
1996 - 1998	Dr. John Anthony O'Dwyer
1998 - 2000	Dr. James Masterson
2000 – 2002	Dr. Lynn Johnston
2002 - 2004	Dr. David McInerney

#### **Summary of 2002 – 2004 (written 2011)**

#### **Dr. David McInerney**

In retrospect the period from 2002-2004 nationally was a time of calm and increasing prosperity, but reviewing the records it is clear that many familiar and difficult issues exercised our minds at that time, as much as at the present.

In 2003, Professor Peter McCarthy was Honorary Secretary, Dr. Eamann Breatnach was Vice-Dean and Honorary Treasurer. In 2004 Dr. Éamann Breatnach was Dean-Elect and Honorary Secretary, Dr. Adrian Brady was Honorary Treasurer. The great bulk of the Faculty's time was taken up with matters relating to teaching and examinations. In addition to pre-Fellowship programme, an excellent post Fellowship fifth year training programme structured by Dr. Risteárd Ó Laoide was set up and proved very successful. Visiting Professors sponsored by Bracco came, Dr. Barry Daly from John's Hopkins University in May 2003 and Dr. Bill Thompson from Duke University in 2004. Much thought was given to negotiating cross-border training for registrars though no useful programme emerged in diagnostic radiology and a limited programme took place in radiotherapy with input from Dr. Seamus McAleer from Belfast City Hospital. 2003 recorded the demise of the joint RCPI / RCSI journal.

The Radiology Faculty had been the first training body in Ireland to establish a CME sub committee in 1994 and continued to provide a structured CME programme. 162 Fellows were enrolled in 2002 in the programme. The CME Committee assessed non Faculty and overseas meetings for accreditation and in addition accreditation was sought for our meetings so that visitors from the UK could claim CME. Over time it became clear that until a national formal CME requirement with appropriate resources was provided, this structure would not develop much further.

A paper setting forth the Faculty's position on clinical audit was submitted by the Dean to the Medical Council, and was subsequently adopted, in 2004.

The Spring Meeting in 2003 was held in Limerick, in Adare Manor and in 2004 in Galway in Glenlo Abbey. At the Annual Scientific Meeting in 2003, Honorary fellowship was conferred on Dr. Michael Dean, Vice President of the RCR and Dean of the Faculty of Clinical Radiology of RCR, of Shrewsbury. At the ASM in 2004 Honorary Fellowship was conferred on Prof Sat Somers of McMaster University, Hamilton Ontario.

In 2003 the Faculty was invited to participate by the President of the ECR, Prof. Helen Carty at ECR MEETS Ireland, in Vienna. Prof. Carty and the Dean co-chaired the meeting where Dr. Steven Eustace and Dr. Conor Collins made an excellent presentation to a packed hall. A booth was manned at ECR at both meetings and information and leaflets disseminated. Wide interest was evident in Irish radiology.

A particular concern of the Faculty at this time was maintenance of the unity of the specialty, by establishing special interest sub groups. The first such sub group, in Breast Radiology, met first in October 2003 and subsequently sub groups in interventional radiology, nuclear medicine and paediatrics was established.

At RSNA in these years, meetings took place with senior officers of the American Board to maintain the prerogatives of Irish radiology Fellows seeking to continue training in the USA. An imitative to establish a closer relationship with the American Board was examined, but did not prove feasible.

The overseas programme in Kuwait was in abeyance for a twelve month period at this time. However, in early 2004, further negotiations with Dr. Tariq Sinan and Board Officers lead to the re-establishment of the programme with a Part I interview and teaching programme commencing in summer 2004. A further contract with Kuwait for this teaching programme was signed in 2004. The Faculty agreed to assist the Kuwaiti radiologist in setting up a Kuwaiti Board of Radiology.

The Faculty participated in the RCSI visit to Dubai in March 2004 and made a series of scientific presentations. In memory of Dr. Dara O'Halpin who passed away in July 2002, a scholarship memorial programme was set up, under which annually a radiology trainee from Kenya would be funded in Ireland for a period of four years, with a commitment to return and practice radiology in Kenya. This was programme was generously funded by Mr. Joseph Linders and owes its success to Dr. Éamann Breatnach.

Following the coming into law in October 2002 of Euratom legislation, new radiation regulations (Statutory Instrument 478) were promulgated by the Department of Health and this led to a series of complex negotiations and correspondence between the Faculty and the Department of Health chiefly. Dr. Stephanie Ryan devoted much time to this task, to ensure that common sense should prevail in Drawing up regulations and protocols and ensuring that protocols in the use of ionising radiation should be under the direction of properly-qualified persons.

Two amendments to Standing Orders were made at this time. A designation of radiotherapists was changed to radiation oncologists. A reference to "one radiologist from the provinces" was changed to "one radiologist from outside the greater Dublin area", in deference to the sensibilities of colleagues.

Negotiations to confirm the Faculty's new offices in RCSI House were concluded at this time and the Faculty owes its present attractive premises to these efforts. The Faculty began its transfer from paper-based to electronic systems at this time.

The Hollywood Report on the development of Radiation Oncology services in Ireland was tabled at this time and the Radiation Oncology Committee experienced a substantial increase in workload as these new programmes came online.

#### 2004/2005 Dean's Introduction

#### Dear Colleagues,

As Dean it is my privilege to report to you the major Faculty activities which have taken place during the past year. Many of these are ongoing, and represent the development of work commenced and inspired by my predecessors and previous Boards, and I wish to warmly acknowledge this.

In the review I shall summarise the extent, variety, complexity and magnitude of Faculty activity, and in this regard I would like to thank my officers, committee chairmen, and the Faculty Board for their enormous commitment throughout the year. The present Board includes representatives from virtually all demographic areas in the country with a high degree of educational and political experience. Their advice and commitment in both allowing innovation, whilst maintaining appropriate caution have been of enormous assistance to me.

#### **Changes in Board Personnel**

This year Dr. McInerney, Past Dean, finishes his period as Board member. I wish to record and acknowledge my gratitude to him for his encouragement to me as his Honorary Secretary and Honorary Treasurer and his assistance and support to me since my becoming Dean. Dr. McInerney has served the Board for more years than he would wish to remember and I am delighted that he has accepted chairmanship of the Overseas Committee since January 2005. Dr. James Masterson, Past Dean, was previous chairman of this Committee, and through his skilled diplomatic efforts maintained the overseas programme despite many complex and international difficulties. Dr. Michael Moriarty retired from the Board this year. Dr. Moriarty has served on the Board and as Chairman of Radiation Oncology for many years with huge commitment. He has managed the affairs of Radiation Oncology, at times almost single handed, and I would like to pay him special tribute. I welcome Dr. Caitriona O'Sullivan as a new member to the Board, and who has since enthusiastically taken on chairmanship of the Radiation Oncology group. I would also like to welcome Prof. Peter McCarthy back to the Board, and who has agreed to serve as Vice Dean 2004/2005.

I warmly thank my Honorary Secretary Dr. Stephanie Ryan. Dr. Ryan has validated the dictum "ask a busy person and the job will be done" and I would like to acknowledge her huge assistance. Dr. Adrian Brady, Honorary Treasurer has meticulously overseen the Faculty finances which remain firmly secure. Under his chairmanship the Finance & General Purposes Committee has dealt effectively and efficiently with many issues that arise in Faculty business, and again I wish to thank him most sincerely.

Dr. Barry Kelly has followed Dr. Dermot Malone as Chairman of the Scientific Committee and he has brought an enthusiasm, new ideas, and unique wit to this posting, Dr. Dermot Malone with his proven track record in research has taken over as an ideal chairperson of the Research Committee. Dr. Sean Darby has taken over as Chairman of the Radiation Protection Committee from the previous chairperson, Dr. Stephanie Ryan. During her period as chairperson of this committee, Dr. Ryan has done vast work on behalf of the Faculty dealing with the important issues for practicing radiologists arising from the introduction of new European Communities (Medical Ionising Radiation Protection) Regulations 2002 that transpose into Irish Law the EEC Directive 97/43/EURATOM relating to the health protection of individuals against the dangers of ionising radiation in relation to medical exposures. During her tenure as chairperson of this committee she has also represented Faculty on the myriad state committees which deal with this complex legislation. I acknowledge all other committee chairmen for their continuing work, which is reported individually in this bulletin.

#### O' Haplin / Linders Faculty of Radiologists Outreach Scholarship

Dr. Dara O'Halpin was unique in the status as a Faculty person and a very special friend. It was my privilege under the Deanship of Dr. McInerney to coordinate a commemorative scholarship programme bearing her name. A particular pleasure in 2005 has been to oversee the commencement of Dr. Irene Mwangi as first scholar in the O'Halpin / Linders Faculty of Radiologist Outreach Scholarship Programme at the Mater Hospital Dublin in October 2004. Interviews for the first scholarship were held in Nairobi Kenya on April 2004, which I was fortunate to chair as Faculty representative, the interview panel include a wide spectrum of experienced educators from, Kenyatta University Hospital, Nairobi University and beyond. Dr. Mwangi has shown herself to be an ideal recipient of this unique outreach award. Under the terms of same she will study and work over a four year in the Faculty training scheme with a binding commitment to return to her native Kenya on completion of her studies. On her return, she will have a fifty percent clinical commitment to the Mater Hospital Nairobi, with fifty percent commitment to teaching and outreach work. Already, interviews for the second scholarship have taken place under the chairmanship of Dr. James Masterson Pas Dean, again in Nairobi Kenya. A second candidate Dr. Rowland Okello Okumu has been appointed, and is due to commence training in September 2005 at St. Vincent's University Hospital, Dublin.

A public launch of the programme was held on 21<sup>st</sup> January 2005. There was an attendance of over 120 guests including the Táiniste & Minister for Health and Children, Ms. Mary Harney Sister Surgeon Marian Dolan, Kenya, Mr. Joseph Linders and family, Past Deans, Board members, Fellows, and potential future benefactors and sponsors of the ongoing programme. Each scholarship is valued at approximately €150,000, and the Faculty is extremely grateful both to Mr. Linders for his generosity in sponsoring the first scholarship, and all other benefactors who together shall sponsor the ongoing programme. I am grateful to the Board for agreement to waive all tuition fees, to my colleagues in the Mater Hospital for their support, and to the Radiology Department of St. Vincent's University Hospital for agreeing to provide a hospital base for the next scholar.

#### **Combined Spring Meeting 2005**

The Spring Meeting 2005, held in Cork was very successful, with a record number of registrants. I thank Dr. Barry Kelly for organising the scientific aspect of the meeting, and Prof. Peter McCarthy for coordinating a special symposium on breast carcinoma. The social aspects of the meeting were deemed a great success with record attendance at both the Thursday evening dinner in Hayfield Manor, and on Friday evening at the formal dinner held at the Aula Maxima, University College Cork. I wish to thank the local organising committee including Dr. Adrian Brady and Dr. John Buckley.

#### **Faculty Specialty Sub Groups**

In line with the development of specialty sub-groups within the Faculty, Dr. Stephanie Ryan has inaugurated a paediatric sub-group. A nuclear medicine sub-group will have an inaugural meeting coinciding with the Annual Scientific Meeting in October 2005. The importance of the integration of such a group, within the main body of radiology is particularly timely with developments in PET Imaging, Cardiac Nuclear Medicine, PET CT, and other molecular studies.

#### **Medical Council & the Faculty of Radiologists**

Dr. Michael Hurley is presently our representative on the Medical Council, where he also represents the interests of anaesthetics. This is of enormous benefit to radiology, and I am very grateful to him for this work, and for facilitating our ongoing close cooperation on all matters of mutual interest between Medical Council and Faculty.

#### **TRAS: Temporary Registration Assessment Scheme**

I am pleased to announce that successful negotiations were carried out with the Medical Council Registration Committee, during 2004 which have resulted in an exemption for overseas trainees coming to study under the auspices of the Faculty of Radiologists. I can report that a cooperative working relationship exists between this committee and the Faculty. The ethos of the Faculty Overseas Programme has been deliverance of education to candidates from countries where equivalence of training possibility does not exist. Such candidates attend Faculty for competitive interview for specialist radiology training, and are sponsored for the training period by their home government or agency. On completion of training they return to their country of origin and serve their local communities. The Faculty is pleased that the programme has been recognised in this way by the Medical Council Registration Committee.

#### **Credential Validation Committee**

Within the context of an expanded European Community, Faculty responsibilities for the awarding of CCST and the placement of names on the Medical Council's Register of Medical Specialists have become both increasingly pertinent and complex. I am grateful to the Faculty Board for supporting a proposal for institution of a formal Credential Validation Committee. I am grateful to Prof. Peter McCarthy for chairing this Committee which has dealt with upwards of 30 complex applications for Irish CCST recognition since the Committees inception six months ago.

#### **Teleradiology**

The Faculty has been aware of developments in teleradiology internationally and domestically, and has given the matter consideration. Faculty is aware that the technology has the potential to hugely affect the practice of diagnostic radiology as we know it, and is cognisant of difficulties which have arisen in the UK in this regard. These have been specifically in the areas of outsourcing MRI scan reporting to non NHS Radiologists. Dr. Adrian Brady (Hon. Treasurer) has prepared a Faculty policy document on this subject which is now available on the website. In summary, though Faculty sees a definite role for teleradiology in a domestic context, it is insistent that all criteria presently applying to the practice of diagnostic radiology in Ireland, inclusive of appropriate registration, insurance and standards, must apply to any internationalised teleradiology service that may be proposed at a future date in Ireland. Faculty takes the strong view that the spectre of diagnostic imaging studies performed in Ireland and reported elsewhere is at variance with best clinical practice. Faculty is not supportive of any mechanisms which would sideline such patterns. This issue, along with other matters of best clinical practice will be monitored by Faculty on an ongoing basis.

#### **International & European Affairs**

Communications continue between the Faculty and the American College of Radiologists regarding reciprocity arrangements between the two bodies. I am grateful to Dr. Dermot Malone for steering this activity, and for coordinating contact between Faculty officers and senior members of the American Board of Radiology. This work is particularly important in the context of a changed recognition relationship between the American Board of Radiology, and the training bodies of other English speaking jurisdictions with whom there has also been reciprocity heretofore. We have been assured that these altered criteria from the American Board of Radiology are part of a general response to mainland political pressure within the US, and do not indicate a quality judgment of the Faculty training scheme. Regular meetings take place between Faculty officers and higher officers of the American Board of Radiology at RSNA. These will continue and it is hoped that by this means and with Dr. Malone's group representations the previously very close cooperation between American Board of Radiology and the Faculty can be maintained and strengthened. The forthcoming accreditation group personnel include Dr. Bob Stanley, American Board of Radiology Trustee and Prof. Giles Stevenson of Canada, with which training scheme the US Boards have full reciprocity.

The Faculty remains committed to closer cooperation with European structures including the EAR, ECR, and the newly founded ESR in promoting standardisation of both education and examination structures, research and radiology education throughout Europe. Dr. James Masterson retires as UEMS representative this year. Dr. Masterson has promoted the Faculty and Irish radiology most effectively within Europe. As incoming Faculty representative at UEMS and EAR in Europe I shall continue to strive to enhance Faculty position and the profile of radiology in a European context along with Dr. Lynn Johnston, Past Dean, who has recently been appointed Chairman of the Radiology Training Accreditation Committee and Honorary Treasurer of UEMS.

I am pleased to announce that Dr. Gerard Hurley, Past Dean and previous President of the EAR shall be awarded the Faculty Desmond Riordan Gold Medal at the 2005 Faculty Scientific Meeting for his tireless work on behalf of Irish radiology most especially within Europe, and culminating in the creation of the constitution which was adopted, at the first meeting of the new European Society of Radiology (ESR) in Vienna 2005.

#### **Training Programme Accreditation**

At present the challenges facing Faculty as the body responsible for radiology training are major and unprecedented. The massive expansion in consultant posts available within Ireland, can be expected to have a significant knock on affect on Faculty's essential role in maintaining the highest educational standards in an era of increasing pressures to expand the number of SpR training posts and bases. In this context this year's accreditation process is of vital importance with far reaching consequences.

Because of this the self imposed five yearly training scheme accreditation process of the Faculty training scheme, represented an opportune time to review Faculty education present and future. To do this an Ad Hoc Accreditation Committee Group to include a wide representation of senior educators and officers of the Faculty was convened. The members gathered for a day long meeting which addressed all aspects of the training programme in a root and branch fashion. All training structures, criteria and standards, and a proposal to structure the incorporation of new potential hospital applications were addressed. The report of this committee is both available on the Faculty website and from Faculty offices. This incorporated a report from Dr. Risteard Ó Laoide on behalf of a fifth year curriculum committee which recommended the formal inclusion of an accreditable fifth year as part of training requirement of specialist registration. The committees proposals are particularly suited to the incorporation of well established and high quality postgraduate programmes e.g. the UCD MSc in radiological sciences course coordinator, Prof. Stephen Eustace and similar programme in UCHG, course coordinator, Prof. Peter McCarthy which already exist. In this regard I am delighted that radiology educators are seen to work together, and by close cooperation continue to maintain the eminence, and unanimity of radiology training as run by the Faculty in our relatively small but vibrant community. Dr. Ó Laoide's committee report is also available on the Faculty website.

#### **Teleconferencing**

An initiative on teleconferencing was proposed by Dr. Ian Kelly, Waterford Regional Hospital to be incorporated in the year 2 didactic lecture series. This was further developed with the help of Dr.'s Adrian Brady and Barry Kelly, and I am pleased to report that their proposal for this development was recently presented and supported unanimously by the Joint Postgraduate Medical Training Committee.

Faculty representation on College Committee is now an established conduit to policy decision making within the College. Many items of mutual interest between the Faculty and College have been discussed, and this mechanism provides a reassuring forum for Faculty voice to overall College governance. It also provides ready access to College experience in its running of a very large both national and international postgraduate surgical training.

## **Overseas Training Programme**

I am pleased to announce that the Overseas Training Programme in Kuwait is running fully and satisfactorily, and under the Chairmanship of Dr. David McInerney Past Dean. I can report a meeting with the then Minister for Health in Kuwait in September 2004 who gave firm reassurances of his governments commitment to the reinstitution of full Part I and Part II training in Kuwait. I wish to pay tribute to Dr. Denis O'Connell who has been Overseas Coordinator over the past five years.

#### **Irish Training Programme**

The Faculty has been fortunate to have Dr. Ronan McDermott as overall Course Coordinator over the past two years. Dr. McDermott has introduced a number of innovations including the standardisation of shortlisting and interview processes for applications to the training scheme which have proven very helpful. These standards have ensured continuance of a level of transparency suited to such a highly competitive and potentially difficult process. He has also been exceptional in his ability to provide support and understanding to registrars in training whilst maintaining the highest academic standards.

At the time of writing (July 2005) we are well through a very busy academic year, but despite this, the summer months remain a very busy period for Faculty office. Virtually all of the above matters are ongoing, and the office is busy in preparation for the upcoming year, which will include the forthcoming international accreditation of the Faculty training scheme 2005. I would like to take this opportunity to thank Ms. Jennifer O'Brien, Faculty Secretary for her extraordinary contribution to the smooth running of what is now a complex and multifaceted organisation, and to her assistant Ms. Lorna Murphy.

Dr. Éamann Breatnach Dean Faculty of Radiologists

#### **ANNUAL REPORTS OF COMMITTEES 2004/2005**

## (i) Radiation Oncology Committee

2003 saw the publication of the Expert Group report on the Development of Radiotherapy Services in Ireland, and in December 2004 five Dublin Hospitals were visited by an International Group of Experts, who submitted a Recommendation to the Department of Health on the future configuration of Radiotherapy in the Dublin area. The Department of Health and the Minister continue to deliberate on that recommendation. Meanwhile Equipment, Facilities, and Consultant Manpower remain woefully inadequate.

However the new Radiotherapy Department in UCHG has successfully opened, and is extending it's service to include Galway and Mayo by Summer 2005. Dr. Frank Sullivan is the Clinical Director of the Department, and returns from the United States after 18 years. The Cork Radiotherapy Department is also undergoing a major expansion of its Facilities, Equipment, and Manpower.

Dr. Michael Moriarty has finished his term as Chairman of the Radiotherapy Committee, and the Faculty Board, but remains on the Committee to offer his considerable experience, support and guidance.

Professor Donal Hollywood has undertaken the role of National Training Co-ordinator, and St. Luke's Hospital SpR Training Program will be accreditated by the Faculty of Radiology in May 2006. The Hospital Training Co-ordinator Dr. Pierre Thirion has joined the Radiation Oncology Committee.

2005 will see the first Visiting Professor of Radiation Oncology, Professor Michael Baumann from Dresden, who is the incoming President of ESTRO (the European Society of Therapeutic Radiation Oncology). Professor Baumann will deliver the Keynote Addressof the Radiation Oncology Section at the Annual Scientific Meeting (ASM) of the Faculty of Radiologists 2005.

Professor Baumann will be awarded an Honorary Fellowship at the ASM.

The Visiting Professorship is sponsored by The Gift Fund of St. Luke's Hospital, which is also sponsoring the newly inaugurated St. Luke's Registrar's Prize at the ASM. This prize will be presented by Professor Baumann.

2005 continues to be an exciting and challenging time for the discipline of Radiation Oncology which is on the "Cusp" of great change.

Dr. Catriona O'Sullivan FFRRCSI Chairperson, Radiation Oncology Committee

## (ii) Continuing Medical Education (CME) Committee

The committee continues to provide an input into the Competence Assurance Structures of the Medical Council. The Faculty is also involved along with other training bodies in advising the Medical Council on development of a process of more direct pure assessment by doctors known as Actual Clinical Performance (ACP). However, a further development of this is linked to the enactment of the new Medical Practitioner's Act which may be published in late 2005 but is unlikely to come into effect before 2006 at the earliest.

I would like to thank the following who are retiring members of the committee for their commitment and contribution to the work of the committee, namely:

Dr. C. Mac A Bhaird

Prof. P.McCarthy

Dr. P.Fitzsimons

Dr. J. Stack

Dr. L. Johnston

I would also like to thank those continuing on the committee.

Details of CME can be obtained from the Faculty website (<a href="www.radiology.ie">www.radiology.ie</a>). In addition fellows and members may input details of their CME by accessing CPD on the Faculty website homepage. Further details of CME/CPD and ACP can also be obtained from the Medical Council website (<a href="www.medicalcouncil.ie">www.medicalcouncil.ie</a>).

# Dr. John Buckley Chairperson, CME Committee

#### (iii) Education Committee

The primary function of the Faculty is it's educational role. As such deliberations of the Education Committee remain central to all Faculty activity. The Education Committee met five times during the year. I am pleased to report that attendance at this committee remains consistently high with approximately 90% attendance at each meeting.

Interviews for the Part I intake were held on 10<sup>th</sup> February 2005. There were 59 applicants from which 19 appoints were made. The standard of applications remains extremely high, and all appointments candidates had successfully passed other postgraduate examinations and had authored a number of published papers. Dr. McDermott's evaluation guidelines proved extremely helpful, assisting a fully transparent process.

Interviews for Fifth year positions were held on  $20^{tn}$  January 2005. Eleven appointments were made, breakdown of fifth year positions were as follows:

- St. Vincent's Hospital Cross Sectional Imaging 6 months/ St. Vincent's Hospital Interventional Radiology 6 months
- University College Hospital Galway Interventional Radiology 12 months

- Adelaide / Meath Hospital Cross Sectional Imaging 6 months / Cross Sectional Imaging St. James's Hospital 6 months
- St. James's Hospital Interventional Radiology 6 months / Our Lady's Hospital Crumlin Paediatrics 6 months Cappagh Orthopaedic Hospital/Mater Hospital Musculoskeletal 6 months / Mater Hospital Mammography 6 months
- Beaumont Hospital Lecturer's Post 12 months
- The Children's University Hospital, Temple Street Paediatrics 6 months / Adelaide Meath Hospital Cross Sectional Imaging 6 months
- St. James's Street Cross Sectional Imaging 6 months / St. James's Street Interventional Imaging 6 months Mater Hospital Mammography 6 months / St. Vincent's Hospital Mammography 6 months Beaumont Hospital Neuroradiology 12 months
- Our Lady's Hospital Crumlin Paediatrics 6 months / The Children's Hospital, Temple Street Paediatrics 6 months

Again standards of applications for 5<sup>th</sup> year posts remained extremely high. The new criteria of formal integration of the fifth year training for CCST registration were explained to all candidates and shall apply from July 2006. This addition to training will be monitored by the Fifth Year Accreditation Group. The group consists of two nominations from Faculty, together with radiology academic heads from each of the university training departments.

Interviews for Sponsored positions were held on 10<sup>th</sup> February 2005. Two appointments were made. These were to University College Hospital Galway and Beaumont Hospital.

Annual assessments took place on 21<sup>st</sup> & 22<sup>nd</sup> March 2005, and continue to prove very helpful both in early idenification of any difficulties arising for SpR's as trainees, and also useful for the course coordinator and local coordinators in identifying possible improvements that may be made in the delivery of training from time to time. A review of this process shall also be a part of forthcoming accreditation process.

#### **Bracco Visiting Professor**

8th - 12th November 2004. I wish to thank Bracco for their continuing sponsorship of this important event. This years Visiting Professor was Dr. Richard McWilliams who also gave a stimulating paper at Faculty entitled "Endovascular aneurysm surgery - is there any need for a radiologist?" on Thursday 11<sup>th</sup> November 2004.I would ask Faculty members to support the public lecture of the Visiting Bracco Professors, which continues to be of a consistently high standard. These are held on the Thursday evening of each visit in the College at 6.30pm to facilitate Consultant attendance.

#### Examinations 2004/2005

The satisfactory administration of examinations is integral to Faculty activity and necessitates a special attention to detail, and responsibility on behalf of all examiners. For these reasons Faculty is very privileged to have experienced educators of the calibre of both Dr.'s McGrath and Gibney as Chief Part I and Part II Examiners respectively and Dr.

Clare Faul (Part IIFFR RCSI Therapy) together with the entire examining team. Our externs this year included Dr. Mike King and Dr. Henry Irving. In this regard I would also like to thank Mr. Fintan Foy and the staff at the Examinations Office, RCSI.

## Present Part I FFR Radiodiagnosis Examiners are:

Part I FFR RCSI (Diagnosis): Dr. Frank McGrath, Chief Part I Examiner

Dr. John Buckley Dr. Barry Kelly Dr. Michael Casey Dr. N. O'Donovan Dr. Jim Virjee

Dr. Richard Johnson

**Present Part II Examiners are:** 

Part II FFR RCSI (Diagnosis): Dr. Robin Gibney, Chief Part II Examiner

Dr. Adrian Brady Dr. John Stack Dr. Frank Keeling Dr. Alan Freeman Dr. Henry Irving

Part II FFR RCSI (Therapy): Dr. Clare Faul, Chief Part II Examiner

Dr. Ian Fraser

Dr. Kieran Moore (External)
Dr. Seamus McAleer (External)

#### **Examination Results**

# The following candidates were successful in the 2004/2005 Examinations: Primary Fellowship Examination in Radiodiagnosis, Dublin - April 2005

Dr. Orla Buckley
Dr. Siobhan McGrane
Dr. Carmel Cronin
Dr. Andrew McGrath
Dr. Niamh Hambly
Dr. Conor Meehan
Dr. Susannah Harte
Dr. Irene Mwangi

Dr. Philip Hodnett Dr. Neasa Ni Mhuircheartaigh

Dr. Ronan Killeen Dr. Sylvia O'Keeffe
Dr. Seamus Looby Dr. Kevin O'Regan
Dr. Aoife McErlean Dr. Timothy Scanlon

## Final Fellowship Examination in Radiodiagnosis (FFRRCSI), Dublin - November 2004

Dr. Sandra Brennan
Dr. Eric Heffernan
Dr. Colin Cantwell
Dr. Fiona Hughes
Dr. Rachel Ennis
Dr. Micheal Hurley

Dr. John Feeney

Dr. Stephanie Ford

Dr. Tony Geoghegan

Dr. Jeffrey McCann

Dr. Arthur David McKenna

The Part II Examiners recommended the award of the Final FFR Radiodiagnosis first place medal to Dr. Eric Heffernan in April 2005. This medal was last awarded November 2003.

Dr. Jeffrey McCann was successful in attaining the equivalent medal of the Royal College of Radiologists, London FRCR Part II examination in May 2005. Faculty can be proud of a remarkable record for Irish SpR's in attaining this award in the past, with three of the past five to past eight such medals being awarded to Irish trainees.

#### Final Fellowship Examination in Radiodiagnosis (FFRRCSI), Dublin April 2005

Dr. Niall Gough

Dr. Annamarie O'Connell

Dr. John Sheehan

## Final Fellowship Examination in Radiodiagnosis (FFRRCSI), Kuwait - April 2005

Dr. Ammar Al Jumah

Dr. Reem Tawfiq Al Saif

Dr. Majedah Barrack Al Zanki

Dr. Said Khalfan Alaghbari

#### Final Fellowship Examination in Radiotherapy (FFRRCSI), Dublin - May 2005

Dr. Cormac Small

## **Other Faculty Awards**

The winner of the Radiological Society of Ireland Medal for the best poster presentation at the Combined Spring Meeting April 2005 was Dr. John Sheehan: poster entitled: "Double Contrast MRI (DCMRI) of Focal Lesions in the Cirrhotic and Non Cirrhotic Liver: A problem solving technique".

The winner of the Edward Malone Medal for the best paper presentation at the Combined Spring Meeting April 2005 was Dr. Colin Cantwell: paper entitled: "Radio Frequency Ablation with Cooled Radiofrequency Probe and Impedance Control Energy Delivery in a Pig Bone Model".

#### Accreditation

The Faculty Training Scheme Accreditation process is a five yearly event, and this is due to take place in October 2005. See Dean's report for detailed background.

## Dr. Éamann Breatnach

**Chairperson, Education Committee** 

## (iv) Research Committee

The Research Committee continued its activities of grant awarding and 'horizon scanning' throughout 2004 and 2005.

#### **Faculty Grants:**

2005 grant research applications round This led to the award of three grants:

- 1. Dr. Lorna Browne: "CT Colonography and Transient Bacteremia: Implications for Antibiotic Prophylaxis."
- 2. Dr. Michael Hurley: "A Prospective Comparison of Time-of-Flight MR Angiography and Digital Subtraction Angiography in the follow-up of Coiled Intracranial Aneurysms."
- 3. Dr. Niall Sheehy: "An Investigation of a Novel Fast High Resolution 3D Fat suppressed T1W MRI sequence for gadolinium-enhanced evaluation of meningeal disease."

Many thanks to Prof. P. McCarthy, Prof. S. Eustace and Dr. J. Meaney for their hard work and sound advice during the grant review process. The financial support of Amersham and Siemens is gratefully acknowledged.

#### **Grants Awarded: Status Report**

2002: Dr. M. Staunton. Morphine-augmented MRCP: A Feasibility Study. Completed. Presented at a scientific session of the ASM 2004 and as an EPOS (online) scientific exhibit at ESGAR 2005.

2003 & 2005: Dr. C. Cantwell. Percutaneous RFA of a single cortex of a long bone diaphysis: biomechanical and MRI changes post-treatment correlated with histology in a pig model. Completed. Presented at a scientific session of the Spring Meeting 2005. Winner of the E.W. Malone medal for the best non-consultant oral presentation at the Spring Meeting 2005.

The studies funded by the second 2003 grant (awarded to Dr. Iqbal) and the 3 grants awarded in 2004 (to Dr.s. Keeling, Johnston and McKenna) are in various stages of completion.

#### **New Initiatives**

The committee agreed to explore the potential for Faculty Involvement in Molecular and Genetic Imaging as well as grant-funded Health Services Research. We are also investigating the possibility of arranging study design support for Irish Radiology trainees through the Faculty.

We all look forward to welcoming Prof. M. Maher to the Research Committee when he returns to Cork later this year.

Finally, many thanks to Dr.s. L. Johnston, D. McInerney, J. Murray and C. Roche (who completed terms on the Research Committee this year), to the Faculty Office and to all others whose time and effort contributed to a very satisfactory year for this committee.

#### **Dr. Dermot Malone**

Chairperson, Research Committee.

#### (v) Overseas Committee

This academic year has been a positive one for the affairs of the Overseas Committee. Following a year in which the programme had been suspended, in April 2004 a new agreement between the Kuwaiti authorities and the Faculty for teaching radiology for a period of three years was negotiated and signed. This contract includes a provision that the Faculty will help and assist in the development of a Kuwaiti Board of Radiology during the course of the next three years.

The programme co-ordinator Dr. Denis O'Connell, organised a new Part I programme and a total of ten Kuwaiti candidates were recruited in May 2004, commencing their course in September 2004. These candidates have taken their Part I examination at the same time as the Irish candidates and have been quite successful, with a pass rate of 50% of those sitting.

A further Part I course is due to commence in September 2005. Interest in radiology in Kuwait has increased greatly and the number of candidates for interview is higher then ever before and includes many of the best students from their medical year. In addition, the Part II course will recommence in Autumn 2005 and a further concentrated Part II course will be put together in August/September 2005 for candidates sitting the Part II examination in November 2005. On the Kuwaiti side the programme is co-ordinated by Dr. Abdelmohsen Ben-Nakhi and Dr. Mahraj Sheikh, with Dr. Tariq Sinan continuing his invaluable support and involvement.

Dr. James Masterson has stood down as Chairman of the Overseas Committee after a long period of commitment to overseas training and with a particular success of reviving the course in 2004 after a period in abeyance. He has agreed to continue on the committee and we are gratefully for his wise advice.

Despite some earlier anxiety about security in the Gulf, there have been no problems for teaching staff. A close watch is kept on the security situation in Kuwait by College authorities

In March 2004, the Faculty participated in an RCSI visit to Dubai and presented a Scientific Session at the academic meeting. We expect to visit Bahrain in Spring 2006 with the RCSI group and to participate in the academic meeting there also.

I would like to record my gratitude to my committee members for their hard work throughout the year which has been rewarded by a great enhancement of our overseas programme.

**Dr. David McInerney Chairperson, Overseas Committee** 

#### (vi) Radiation Protection Committee

The Committee held five meetings during the year. In October Dr. Stephanie Ryan retired as Chair following her appointment as Honorary Secretary to the Faculty. The Committee missed greatly the extensive expertise and enormous energy of Dr. Ryan. She has over the last few years put in huge time and effort into this increasingly complex and expanding area of Radiation Protection. Dr. Sean Darby replaced Dr. Ryan as Chair.

During the year most of the documents required arising from S.I. 478 were submitted to The Medical Council and accepted. These included Criteria for Clinical Audit, Diagnostic Reference Levels, Written Protocols on Radiological Procedures, and Guidelines on Dose Restraints for Helpers.

The Committee discussed at length the request from the Department of Health and Children to produce Guidelines to help in the interpretation of S. I. 478. The Committee took the view that it did not have the legal expertise to write such guidelines.

The new Radiation Protection Committee structures proposed under S.I. 478 have not yet been implemented due to organisational changes brought about by the introduction of the HSE. The Committee prepared a document in response to the Draft proposals of the HSE and this document was circulated to all Departments of Radiology.

Several Radiation Protection Courses for non radiologists were approved over the year and the Committee felt that the standard of these courses was excellent and that they were often well attended by the appropriate people.

Dr. Sean Darby Chairperson, Radiation Committee

## (vii) Scientific Committee

The scientific committee met on a number of occasions during the academic year. Three Faculty meetings were organised.

#### 1. The Annual Scientific Meeting:

This took place from Thursday, September 30th to Saturday October 2nd, 2004. The theme of the meeting was 'Multislice CT". Excellent lecture sessions were delivered by speakers from all parts of Ireland, the United States and Canada. The Haughton lecture and Honorary Fellow's lecture were given by the 2004 Honorary Fellow, Prof Sat Somers, and were entitled "Radiology: Future Challenges and Opportunities," and "The Role of Barium in Gl Radiology" respectively. The Schering AG lecture, entitled "The Imaging of Idiopathic Interstitial Pneumonias" was given by Prof. David Lynch.

A very popular and successful 'Case of the Day' session was organised under the auspices of Prof. Stephen Eustace.

In addition to excellent scientific presentations, a poster exhibition also took place. This was held in close proximity to the technical exhibition, which was well supported and very successful. For the second year, submission to the scientific programme was entirely digital.

Once again the fork supper was held in the Fitzwilliam Tennis Club and the black tie dinner in the Royal College of Surgeons in Ireland.

## 2. The Professional Practice and Continuing Education (PPCE) / Imaging Meetings

These took place on Friday, February 11th and Saturday February 12th at the Royal College of Surgeons in Ireland. The PPCE meeting was entitled 'The Irish Hospital at Night-2005'. The aim of the meeting was to stimulate thought and discussion about the appropriate role of the radiology department and the radiologist in 'out of hours' care in the Irish Health Service as it stands in 2005.

Following a lecture from Dr. J. Ryan entitled 'what the Emergency Room Physician wants from Radiology/ lectures were delivered by radiologists entitled, 'where we are now and where we are going'. These were given by colleagues who discussed the implications for those working in University, Regional, County hospital departments in Ireland and the UK.

This was followed by a wine and cheese reception. The sponsorship of Schering AG is gratefully acknowledged

The Imaging meeting featured 5 scientific presentations and a lecture session entitled "Radiation Protection and your Practice: A refresher course for Radiologists". The program was, as ever, designed with considerable input from the medical physicists and was very well received.

The guest lecture was given by Dr. G.D. Hurley and was entitled "Irish Radiology 2005: Looking Forward; Looking Back."

#### 3. The Combined Spring Meeting:

This year's meeting was held on the 15th and 16th of April at the Hayfield Manor Hotel in Cork. I am pleased to record that this year's Combined Spring Meeting had the highest ever attendance of delegates to both the scientific and social functions. Once again, Abbey Conference Services assisted the Faculty secretariat with many aspects of conference organisation.

There were 3 scientific sessions: Vascular and Interventional Radiology; Neuroradiology and musculoskeletal radiology; and Imaging. Forty-five registrar presentations were given. In addition, 31 posters were received from Ireland, the UK, and North America. Dr. Adrian Brady and Dr. Michelle McNicholas adroitly organised the judging of the poster and oral presentations respectively.

The Schering Lecture symposium, chaired by Prof. Peter McCarthy, was on Breast Imaging and following the previous year's template, a multi disciplinary symposium was organised. This was followed by a lively and informative discussion centring round case scenarios.

The winner of the Radiological Society of Ireland medal for the best poster presentation was Dr. John Sheehan, for the poster entitled "Double Contrast MRI (DCMRI) of Focal Lesions in the Cirrhotic and Non Cirrhotic Liver: A problem solving technique".

The winner of the Edward Malone medal for the best paper presentation was Dr. Colin Cantwell for the paper entitled "Radio Frequency Ablation with Cooled Radiofrequency Probe and Impedance Control Energy Delivery in a Pig Bone Model" Several other papers and posters received an honourable mention.

#### **Annual Scientific Meeting 2005**

The theme for this meeting will be "Oncoradiology: Pearls and Pitfalls". This year's Honorary Fellows will be Professor Janet Husband, President of the Royal College of Radiologists, and Dr. Robert Stanley, editor of the American Journal of Roentgenology,

and Prof. Micheal Baumann, Professor of Radiation Oncology at the University of Dresden, Germany Without the support of our colleagues in the industry, we would not be able to bring so many excellent speakers to meetings and run such a state of the art programme. In addition, the contributions of our close colleagues in medical physics are much appreciated both in the planning and execution of the imaging meetings.

My thanks too, to all the members of the scientific committee for their time, input and support during the past year. Particularly, I must give great thanks to my predecessor Dr. Dermot Malone for the unstinting support and encouragement he has given me as his successor.

Finally, as always, a huge debt of gratitude is owed to Jennifer O'Brien, Lorna Murphy and Ann McInerney from the Faculty office for their efficiency, professionalism and unflappable good humour throughout the year

# Dr. Barry Kelly Chairperson, Scientific Committee

## **European Affairs Report 2004/2005**

The past year has seen many fundamental changes in the structures of European Radiology. The European Association of Radiology (EAR) was re-established under Austrian law following the acceptance of new statutes for the EAR electoral arrangements were in place which allowed a balance between the varying size of National and Subspeciality Societies. A very successful European Congress was held in Vienna under the Presidency of Professor Antonio Chiesa (Italy) During the Congress the Annual General Meetings of EAR and ECR voted to progress the formation of a European Society of Radiology (ESR) which would encompass the activities of the present EAR and ECR. New Statutes for EAR were Drawn up and accepted. These included an electoral mechanism which endeavoured to balance the influence of the varying sizes of the constituent National and Sub-speciality societies.

Elections were held for the positions of the officers of EAR during the EAR AGM. Professor Nick Gourtsoyiannis (Greece) was continued as EAR President and Professor Iain Mc Call (UK) as Vice President. Professor Peter Vock (Switzerland) who had served the Association well for two terms as Secretary General retired and was replaced by Prof Guy Frija who had expanded the French Society as their Secretary General over recent years. Professor Lorenzo Bonomo from Italy was appointed Honorary Treasurer replacing his illustrious compatriot Professor Roberto Passariello who had done much to improve the finances of EAR and had served European Radiology selflessly over many years. He was also responsible for setting up EURORAD the on-line radiology teaching tool which has now been based in Vienna with a new and improved website. Professor Albert Baert continues as EURORAD Editor in Chief as well as his continuing his onerous role as Editor in Chief of European Radiology. He is supported by Professor Davide Caramella as Scientific Director. Birgit Gull is publication Co-ordinator and can be reached at epc@eurorad.org.

On the research front Prof Gabriel Krestin has been elected Chairman of the EAR research Committee and has been given the task of developing a European Institute of Biomedical Imaging Research (EIBIR). This initiative deserves our full support to ensure that Europe stays at the forefront of imaging development in the future. A proposal has been submitted to the 6th Framework Programme of the European Commission. This should be supported by lobbying EC officials, National Research Boards and Government agencies. The Faculty might consider a co-ordinating role in support of EIBIR from an Irish perspective.

Professor Jose Bilbao -Spain is the new Chairman of the Sub-speciality Committee taking over from Prof Andy Adam and Prof Andras Palko -Hungary replaces Prof Vladimir Jevtic -Slovenia as Representative of the National Members. EAR has set up a professional secretariat in the ECR offices in Vienna with a view to harmonising the activities of European radiology and improving communications with the members. This continued a trend whereby the majority of the European radiological Sub-speciality societies were also accommodated within the ECR facility under the supervision of Peter Baeirl and his excellent staff.

During the AGMs of EAR and ECR both bodies agreed to move forward with the formation of a European Society of Radiology. This will, in time, encompass the present activities of both EAR and ECR. Plans for the transition are apparently well advanced and will be discussed at a meeting of the member societies in December. Meanwhile UEMS Radiology Section continues its activities on professional and educational matters under the Presidency of Dr. Bruno Silbermann (France) who has been particularly active on the problems surrounding Teleradiology. Dr. James Masterson is stepping down as one of our UEMS representatives after many years of dedicated work on behalf of European Radiology He is replaced by Dr. Eamann Breatnach, Dean of the Faculty. Our other UEMS Representative, former Dean, Dr. Lynn Johnston continues in his role as Honorary Treasurer of UEMS Radiology Section.

It is essential that the traditional linkage between UEMS representing the professional and educational aspects of Radiology and the emerging ESR representing academic radiology are maintained in the future. Furthermore it is important that the National and Subspeciality Societies continue to be satisfactorily represented in the new body vis a vis individual membership in order to protect the unity of European Radiology.

ECR 2006 will be held in Vienna March 3<sup>rd</sup>to 7th 2006 under the Presidency of Professor Andy Adam UK. A broadly based scientific and educational programme is planned as well as presentations indicating future trends in Radiology.

Dr. G.D. Hurley Former President EAR &UEMS Radiology Section

#### HONORARY SECRETARY'S ANNUAL REPORT 2004/2005

Changes to Faculty Board.

The Dean Dr. Breatnach took up office in November 2004. The following changes to the board were made:

- Prof. Peter McCarthy Vice-Dean
- Dr. Stephanie Ryan Honorary Secretary
- Dr. Adrian Brady Honorary Treasurer
- Dr. Barry Kelly Scientific Committee Chairperson
- Dr. John Buckley CME Committee Chairperson
- Dr. Niall McEniff Interventional Radiology, reporting through Finance and General Purposes Committee.
- Dr. Sean Darby Radiation Protection Chairperson
- Dr. Dermot Malone Research Committee Chairperson
- Dr. Caitriona O'Sullivan Radiation Oncology Committee Chairperson
- Dr. David McInerney Overseas Committee Chairperson

The Dean welcomed Dr. Caitriona O'Sullivan to the Board and thanked Dr. Masterson on behalf of the board for his huge contribution to the Overseas Committee.

Since the last AGM, September 2004, there have been four Board Meetings, dated

Friday 12th November 2004 Friday 21st January 2005 Friday 11th March 2005 Friday 13th May 2005

#### **Validation Committee of the Faculty**

The Dean proposed the setting up of a new Validation Committee of the Faculty under the chairmanship of Professor Peter McCarthy as Vice Dean, to addressissues relating to validation and particularly to deal with individual requests from doctors from within and outside the EU for validation of training for the purposes of CCST certification. This committee has had several meetings and is serving a very useful function within the Faculty.

## **Faculty Interviews:**

First year SpR interviews took place on 10th February 2005. Fifty-nine applications were received and seventeen substantive trainee posts were filled. The standard of the applicants was extremely high with very many having received Gold Medals in their undergraduate careers and very many achievements already in their clinical careers to date. It is a credit to the training program and especially the training coordinator Dr. Ronan McDermott that the Radiology training program continues to attract the brightest and the best medical graduates.

International Government sponsored SpR post interviews also took place on 10<sup>th</sup> February 2005, and two appointments were made.

On the 20<sup>th</sup> January 2005, twelve Higher Training (fifth year) posts were appointed from within the Training Scheme. These SpRs have chosen to do a fifth year of training within the program in one or two subspecialties of their choice.

Interviews for the overseas Kuwait programme took place on 25<sup>th</sup> May 2005 in the KIMS office Kuwait. The interview board consisted of Dr. Tariq Sinan (Chairman of the Faculty of Radiologists Kuwait), Dr. Abdulmohsen Ben Nakhi (Faculty of Radiologists, Kuwait), Dr. Denis O'Connell (Programme Coordinator), Dr. Eamann Breatnach (Dean). Twenty-one candidates were interviewed for this programme and thirteen were appointed.

#### Fifth Year Review

A team headed by Dr. Ó Laoide presented a proposal for formalisation of the post fellowship educational programme. A flexible modular programme with an element of choice has been proposed that will focus on the non-interpretive skills.

Post fellowship trainees will need to complete Compulsory Core Modules and can choose three subspecialty training modules. It will be up to the candidate himself to decide on how to fulfil the requirements of a module. This may be within an MSc, M Med Sc or other course. The Faculty will set up a curriculum subcommittee who will evaluate submissions and determine if they satisfy these requirements. The process can begin in the last six months of the fourth year to facilitate trainees who would like to do these modules before going abroad for a Radiology Fellowship to complete their CCST.

Dr. Ó Laoide proposed that consideration be given to having a formal CCST ceremony to mark successful completion of training.

It is hoped that the concept will be in place by Oct '05 for Accreditation and that the 4th year registrars will begin this process in Jan '06

The board commended Dr. Ó Laoide and his team for this proposal.

#### **Accreditation process**

According to a five-year cycle, Faculty Training accreditation is due for renewal in 2005. An Ad-hoc Committee of the Faculty composed mostly of members of the education committee met and undertook a root and branch type examination of the National Faculty Training programme in advance of the forthcoming of training accreditation.

#### Discussion would included:

- 1. An update of accreditation procedures.
- 2. Discussion of the national curriculum and training strategies to include changes which have occurred in diagnostic radiology in the five years since previous accreditation.
- 3. An address of future directions and requirements anticipated in the national training scheme for the forth- coming five-year period commencing 2005.

A report of these proceedings was made and submitted to the board meeting of 13<sup>th</sup> May 2005.

#### **American Board of Radiology**

There was some concern this year about the possibility that the American Board of Radiology may cease to recognise training on our program towards US Board certification The Dean and others had met with and later written to Dr. Robert Hattery, Director of the American Board of Radiology about our concerns. Dr. Hattery has responded with a request for a proposal from us on this issue. Dr. Dermot Malone and selected fellows of the Faculty are addressing this issue and intend to respond to Dr. Hattery with details that describe the strengths of our training programme and how our programme compares favourably with a US training programme.

## Launch of the O'Halpin Linder's Scholarship

The official Launch of the O'Halpin Linder's Scholarship took place on the evening of the 21 Jan 05. The Minister of Health and Children, Tainiste, Ms Mary Harney, officiated at the launch as did Sr. Surgeon Marian Dolan, Director of the Mater Hospital Kenya and a key player in the interview process for the current scholar. The Current scholar, Dr. Irene Mwangi was present as were the Dean, past Deans, members of the Board of the Faculty, Mr Joe Linders, benefactor, with members of his family, and friends of the late Dr. O'Halpin. The launch was very successful and all were agreed that this was a very worthwhile project.

The Dean informed the Board in January 2005 that Mr. Linders and his associates are keen to keep up the momentum of the scholarship and have arranged funding to have a second scholar join the training scheme this year following selection in Kenya. This scholar will train at St. Vincent's Hospital.

#### E-Mail

The Board and committees of the Faculty have agreed to distribute agendas, minutes and other notices as far as is practicable, by email reducing both workload and expense for the faculty office.

#### Newsletter

The Board of the Faculty has been asked to keep non-Board members informed of proceedings of the Faculty Board and committee meetings between annual reports. In

response to this, we have decided that, for a trial period at least, we shall send short news bulletins by email to Fellows of the Faculty of Radiologist to keep fellows informed of issues that arise since many of these issues have direct relevance to daily practice. It is envisaged that these bulletins will be issued a few times a year, corresponding to the dates of the Board meetings. The first news bulletin was issued in August 05. Bulletins will also be posted on the Faculty Website.

## **Faculty Office Staff**

Reflecting the major increase in Faculty business, the Board has appointed Miss Lorna Murphy as temporary secretary. We wished Ms. Ann McInerney success as she resumed her studies full time but are happy to welcome her back now and then to help out when the workload is particularly onerous.

The entire Faculty remain indebted to our full time secretary Ms Jennifer O'Brien, whose cheerful, willing and efficient help is pivotal to all the work and achievements of the Faculty of Radiologists.

Dr. Stephanie Ryan Honorary Secretary Faculty of Radiologists

## Finance and General Purposes Committee Annual Report 2004/2005

#### FINANCIAL REPORT

The annual accounts for year ending 30.09.04 again showed a successful year for the Faculty, with an increase of 8.3% in Faculty income over the previous year, while expenditure decreased by 17.5% over the previous year. This resulted in a healthy surplus of €162,000 for the year to September 2004. This surplus allowed the Faculty retain the annual retention fee and the costs of registering for and attending Faculty meetings at the same level as the previous year. Preliminary accounts at the midway point of the financial year ending 30.09.05 indicate that our financial position at the end of this year will not be as strong as last year, but should still show a surplus of income over expenditure. It is likely that the annual subscription to the Faculty will increase by a very modest amount at the end of 2005.

#### **SPONSORSHIP**

Total sponsorship of Faculty activity by pharmaceutical, equipment and device manufacturers and distributors in 2004 showed a small increase over the previous year's sponsorship with the percentage of total Faculty income being obtained from this source remaining approximately stable. We are extremely grateful for the continued support of companies in the industries for our activity. We would like to particularly highlight sponsorship for specific purposes from a number of sources:

- 1. The Bracco Visiting Professor. This year's visiting professor was Dr. Richard McWilliams (Nov. 2004). Dr. Denis Balfe had planned to be the Visiting Professor in May 2005, but was forced to postpone his visit. We hope he will be able to visit in the near future.
- 2. The Schering lecture session at the spring meeting on breast cancer. The guest speakers at this session were Dr. Frank Sullivan, Professor Cecily Quinn, Dr. Seamus O'Reilly and Professor Michael Kerins.
- 3. The Amersham Research Grant of €20,000 which greatly enhanced the resources available to the research committee to support research by radiology trainees.
- 4. The Siemens sponsorship grant, which represents a very significant increase on sponsorship previously provided by Siemens and which will be used to support a specific session at the annual scientific meeting in September 2005.

#### **INVESTMENTS**

As in previous years, day to day income and expenditure on behalf of the Faculty is managed on the Faculty's behalf by the Finance Office of the RCSI through the Faculty's accounts, subject to control by the Faculty's officers. We retain investments separate from these accounts as follows:

- 1. AIB deposit account, balance on 10.03.05 of €211,215.
- 2. Investment with Morgan Stanley Quilter, with €150,000 placed on 01.09.04. This investment has performed well with a 3.4% rise in value to the end of December 2004 and a further 5.5% rise in value in the first 5 months of 2005.
- 3. An investment of €150,000 placed with Irish Life in a property portfolio bond, investment commencing in mid April 2005. This replaced our previously held investment in Anglo Irish Bank preference shares which were redeemed by the bank in January 2005.

#### **SCIENTIFIC MEETINGS**

Very significant savings have been achieved in the cost of holding Faculty meetings in the RCSI, arising from negotiations with college officers in 2004. As a result, the cost of room rental and media services support for the annual scientific meeting, the PPCE meeting and the Imaging meeting have decreased very significantly relative to previous years and the agreement that has led to this decrease will remain in place for at least 3 years. Abbey Tours have once again provided organisational support for the Spring meeting which was held very successfully this year in Hayfield Manor Hotel in Cork and University College Cork. A very high number of delegates registered for and attended the meeting and the associated social events. The cost of holding the meeting was higher than in previous years, resulting in a loss to the Faculty, but this has been offset by commercial sponsorship made available from our sponsors to support the meeting.

#### **KUWAIT PROGRAM**

A very successful Part 1 teaching program has been running in Kuwait since last year and later in 2005 a Part 2 teaching program will recommence. The new agreement reached

between the Dean, the chairman of the Overseas Committee and the overseas co-ordinator and the Kuwaiti authorities last year has worked well. Payment for running the course was received in May 2005 from the Kuwaiti authorities.

#### INTERVENTIONAL RADIOLOGY, BREAST & PAEDIATRIC SUBGROUPS

These three sub-speciality groups have met regularly under the auspices of the Finance and General Purposes Committee. The Breast subgroup (chaired by Prof. Peter McCarthy) contributed a very successful session on breast cancer to the Spring meeting in Cork in April 2005. The Paediatric subgroup (chaired by Dr. Stephanie Ryan) held their first scientific meeting in association with the PPCE meeting in February 2005, on the subject of urinary tract infection in children. The Paediatric subgroup will meet again at the time of the Annual Scientific meeting in September 2005, on the subject of developmental dysplasia of the hip. The Interventional subgroup (chaired by Dr. Niall McEniff) continues to explore the possibility of assisting the Faculty of Nursing of the RCSI in setting up formal training for radiology nurses and it is hoped that such a course may commence later this year. Efforts are also being made by the IR subgroup to collate data on interventional radiology practice in Ireland.

## **PGMDB**

The PGMDB continues to be a major source of funds for the Faculty's educational activities, and the total allocation of funds for 2005 has increased to €84,000, an increase of €10,000 over last year's support. We are grateful for the continued assistance of Mr John Gloster, Chief Officer of the PGMDB, in our activities.

## **FACULTY OFFICE STAFF**

The workload of the office staff continues to increase. Ms Jennifer O'Brien continues to be the lynchpin of Faculty activity and I am very grateful to her for all her efforts on our behalf in the past year. She was assisted by Ms Ann McInerney to the end of 2004 and the Faculty would like to take this opportunity to express our appreciation to Ann for all her work over the past few years. Ms Lorna Murphy is presently working on a flexible part-time basis in the office and has been of great help to us since taking up her post early in 2005.

#### O'HALPIN/LINDERS SCHOLARSHIP

The Faculty is extremely grateful to the Linders family for their support in setting up this scholarship fund in memory of the late Dr. Dara O'Halpin. The first recipient of the scholarship, Dr. Irene Mwangi, is currently pursuing her training very successfully, based in the Mater Hospital in Dublin. Once further funding has been secured, it is hoped to recruit another candidate to this scholarship program.

#### **TELECONFERENCING**

A proposal to establish teleconferencing faculties, Drawn up by Dr. Ian Kelly of Waterford Regional Hospital, has been considered by the Board. We plan to seek sponsorship for this initiative later in 2005.

#### PURCHASE OF TEACHING MATERIALS

In late 2004, Dr. David McInerney negotiated a grant of €20,000 from the Dept. of Health & Children for the purchase of teaching materials by the Faculty. We have used this money to provide CD copies of the ACR teaching files to all Hospital Radiology Depts. engaged in the training programme; these have already been purchased and distributed. The remainder of the funds are being used to purchase textbooks requested by the training departments, up to the value of approximately €1000 per department. It is hoped to have these books delivered to training departments by summer 2005. This is a significant event, as it is the first time the Faculty has been in a position to purchase teaching materials to be placed directly in training departments, as opposed to being retained in the central Faculty tutorial room. We hope that this initiative will help training departments in their preparation for accreditation inspections.

I would like to express my deep appreciation of the help given to me in the past year by Finbarr O'Connor of the Finance Office of the RCSI and by Jennifer O'Brien, Ann McInerney and Lorna Murphy in the Faculty offices. Without the continued dedication of these individuals, Faculty activity could not continue. I would also like to thank Louise Loughran, Mary Alexander and Bernie Cahill of the RCSI for their help with financial, recruitment and conference matters.

Dr. Adrian Brady Honorary Treasurer Chairperson, Finance & General Purposes Committee

# The Board of the Faculty for the years 2004/2005 was constituted as follows:

	TERM OF OFFICE	MEETINGS ATTENDED
_		(TOTAL 4)
Dean	2000 2007	
Éamann Breatnach	2000 - 2005 (Floated Deep 2004 - 2006)	4
	(Elected Dean 2004 - 2006)	
Vice-Dean	2004 - 2009	3
Peter Mccarthy	(Elected Vice-Dean 2004-2005)	
Honorary Secretary	2001 - 2006	4
Stephanie Ryan	(Elected Hon Sec 2004-2005)	
Honorary Treasurer	2001 - 2005	3
Adrian Brady	(Elected Hon. Treasurer 2003-2005)	
<b>Board Members</b>		
Caitriona O'sullivan	2004 - 2009	4
Risteard Ó Laoide	2003 - 2008	3
Niall Mceniff	2003 - 2008	3
Donal Ormonde	2001 - 2006	3
Barry Kelly	2002 - 2007	3
Donal Hollywood	2002 - 2007	0
John Buckley	2003 - 2008	4
Sean Darby	2003 - 2008	2
Dermot Malone	2001 - 2006	4
David Mcinerney	2000 - 2005	4
	(Elected Dean 2002-2004)	4
COUNCIL	Mr. Freddie Wood	

**REPRESENTATIVE:** 

Professor. Niall O'Higgins (President, RCSI) **EX-OFFICIO:** 

Prof Gerard C. O'Sullivan (Vice-President, RCSI)

## 2005/2006 Dean's Introduction

#### Dear Colleagues,

It is again my privilege to report to you on highlights of Faculty activity which have taken place over the past year. Many are on going and represent the fruition of work inspired by previous Deans and Boards, and I wish to acknowledge this and extend Faculty's thanks to them.

The extent, variety, complexity and magnitude of Faculty work continues to increase; the scope of these functions mirrors completely those of any larger postgraduate teaching body, including postgraduate training, professional certification, the organisation and running of Continuing Medical Education meetings, steering relationships with Medical Council, Health Services Executive, Department of Health & Children, Postgraduate Medical & Dental Board and Joint Postgraduate Education Committees. Responsibilities also include the organisation and execution of international training programme accreditation for diagnostic radiology and radiation oncology, supervision of a well developed CME programme and interaction and representation with European and North American academic societies and very importantly, the conduct of a fully autonomous Fellowship Examination.

Faculty runs an active Overseas Programme including the unique O'Halpin / Linders Faculty of Radiologists Outreach Scholarship Programme, and a full Part I and Part II Fellowship teaching programme in Kuwait.

Faculty also incorporates a fully matching range of services and activities for Radiation Oncology, including responsibility for the national training scheme in that subject.

Our present Board includes representatives from virtually all demographic areas in the country including Northern Ireland, representing a high degree of educational and political experience. This diversity is one of the great strengths of Board and their advice has been of enormous assistance to me in allowing the cautious incorporation of innovation and change.

#### **Changes in Board Personnel**

This year four positions are renewed on Board. I would like to pay a special tribute to Dr. Stephanie Ryan who retires from Board this year. Dr. Ryan has been Honorary Secretary throughout my Deanship and I wish to warmly pay tribute to her and to thank her for her assistance, commitment, and availability. On behalf of the Faculty I thank her for her sterling work in the area of radiation protection: Faculty will undoubtedly look forward to her return to Board in the near future.

Dr. Adrian Brady also retires from Board having served as Honorary Treasurer and Vice Dean. His meticulous supervision of the Faculty finance has resulted in maintaining finances in a healthy state. He played a leading role in the development of the Faculty teleconferencing project which was launched in April of this year, and has already proven to be a great success. Dr. Brady has taken up the position as Chief Part II Examiner from October 2006 and I wish him well in this very important role.

I wish to thank and congratulate Dr. Dermot Malone who served as chairman of the Scientific Committee from 2002 to 2004. Dr. Malone brought many innovations to this position, and Faculty members owe him a major debt for the calibre of meetings he organised. Dr. Malone has since worked as Chairman of the Research Committee moving that committee ahead with new ideas and cooperative ventures. He has helped me actively negotiate Faculty's relationship with the ABR, and his close association with European bodies will be hugely important for the Faculty in the future.

Dr. Donal Ormonde served as Chairman of Radiation Protection Committee in 2002. He was a strong supporter of many Faculty activities, and his political experience was evident in many of his contributions at Board level.

## **Continuing Board Members**

Dr. Barry Kelly has served as Chairman of the Scientific Committee since 2005. He has unobtrusively organised meetings of an exceptionally high quality, and each meeting was special and unique both in quality and subject matter. His northern background has ensured that the Faculty's all Ireland structures are gaining vibrant usage. Dr. Barry Kelly also serves as Regional Advisor for Northern Ireland, Royal College of Radiologists. This bridge thus created between Faculty and the Royal College of Radiologists will have advantages for both bodies into the future.

I would like to thank Dr. John Buckley who has served as Chairman of the CME committee. The Faculty has been to the fore in the development of our CME programme, and he and his predecessors have developed a pro-active programme which ensures that Faculty will greet matters of Competence Assurance and CPD expected in the forthcoming Medical Practitioner's Act in a state of solid preparedness. I am delighted to report that Dr. Buckley has agreed to become Chief Part I Examiner in September 2006.

Dr. Caitriona O'Sullivan has worked tirelessly as Chairman of the Radiation Oncology Committee throughout 2005 & 2006. She has brought enthusiasm and commitment to this post which is reflected in the increasing profile of all matters of radiation oncology within Faculty.

Prof. Peter McCarthy has served as Hon. Treasurer since his return to Board in November 2005. He has in addition continued to Chair the new Credential Validation Committee which deals with increasingly important and highly complex issues pertaining to Certificate of Specialist Training and Register of Medical Specialists. This work has assumed enormous importance in the context of free movement and free exchange

throughout an expanded Europe. I am particularly delighted to report that Prof. McCarthy has been voted Dean-Elect, and will take up his Deanship in November 2006. I wish him well in this role, and have no doubt that he will be eminently successful.

I would like to thank all my officers, committee chairmen, and the entire Faculty Board for their commitment throughout the year.

## O'Haplin / Linders Faculty of Radiologists Outreach Scholarship

The scholarship programme named to commemorate Dr. Dara O'Halpin past Board member and Treasurer continues. Dr. Rowland Okello Okumu was appointed to join St. Vincent's Hospital in September 2005. Dr. Okumu has recently passed his Part I FFR RCSI on his first attempt and the calibre of our scholars has been further validated by the award of International Visiting Scholar of the RSNA to Dr. Irene Mwangi. I wish again to thank Mr. Joe Linders in individually sponsoring Dr. Mwangi. I wish to thank all benefactors, large and small, to this unique project.

Each scholar is appointed for a four year period of training up to final fellowship level after which there is a binding commitment to return home, and commit approx 50% of clinical time to teaching and outreach work. Scholars are provided with free accommodation, free tuition, book and travel allowance for four years, and each scholarship is worth in the region of €150,000 per scholar. All candidates thus far have been from Nairobi Kenya, and on their return are committed to a formal rotation which will include the Mater Hospital, Nairobi with outreach facility, Kenyata State Hospital and a teaching commitment to Nairobi University and Faculty of Radiology. Such a caucus of highly trained graduates can be expected have a significant and long term impact on standards and services in their native Kenya.

I wish to thank the Radiology Department in Cork University Hospital for accepting the third scholar for which post interviews were held in May 2006 with the appointment of Dr. Yursa Sheikh. Our thanks go to Dr. Michael Hurley for travelling to Kenya, representing Faculty at these interviews, and to Dr. Max Ryan (CUH) for his enthusiastic assistance.

## **Combined Spring Meeting 2006**

The Spring Meeting 2006 was held in Killarney and reflecting the times we are in, the subject matter was entirely devoted to medico legal matters: a fascinating and broad faculty including a number of eminent legal figures were present. The meeting was also addressed by Dr. John Hillery, President of the Medical Council. Our principle guest was Dr. Leonard Berlin, an internationally recognised expert and author on Radiology and the Law.

## **Faculty Specialty Sub Groups**

I am pleased to announce the incorporation of a sub-speciality group in Nuclear Medicine as part of the programme of sub-speciality groups within the Faculty. There now exists Faculty sub-speciality groups in

a) Breast Radiology Chairperson, Dr. Patricia Fitzsimons
 b) Paediatric Radiology
 c) Interventional Radiology
 d) Nuclear Medicine.
 Chairperson, Dr. Niall McEniff
 Chairperson, Dr. Martin O'Connell

## Medical Council & the Faculty of Radiologists

Dr. Michael Hurley continues to represent the Faculty on the Medical Council, where he also represents the interests of Anaesthetists. His deep knowledge of Faculty matters and his willingness to represent Faculty at this important arena are greatly appreciated.

## **RCSI Overseas Meeting**

The Honorary Secretary and I represented the faculty at the RCSI 9th Overseas Meeting which was held in Bahrain in March 2006. Dr. Ryan organised the radiology component of the meeting with a series of lectures on general radiology topics as well as a symposium on paediatric radiology. The meeting was very successful with a very large attendance. It was a pleasure to meet with Bahraini radiologists, many of whom had spent some time working or training in Ireland.

#### **Tele-Conferencing**

Dr. Adrian Brady, Dr. Barry Kelly, and Dr. Ian Kelly (Waterford) together formulated this major initiative. We are grateful to the HSE for specific grant funding. The teleconferencing facility will allow multi-location interaction, and full high definition image transfer, facilitating tutorial type interactive teaching through a "bridge" within Faculty Offices. Faculty videoconferencing equipment is presently in place in Waterford Regional Hospital, Cork University Hospital, Royal Victoria Hospital (Belfast), University College Hospital Galway, Mater Hospital Dublin, Beaumont Hospital, St. Vincent's Hospital, Temple Street Hospital, Tallaght Hospital, and St. James's Hospital. This facility will also be made available for post-graduate training in non-radiology disciplines. The videoconferencing facility represents a major step forward in the administration of the National Training Programme.

#### Accreditation

This year saw the accreditation of the National Training Programme by a team of international academic radiologists of renown, representing the highest levels of academic radiology in Canada, in United States of America, and Europe. The process of accreditation commenced with a meeting of an Ad Hoc Accreditation Committee on 25th April 2005. At that meeting proposals to roll out the national training programme to incorporate a number of regional centres within the overall training scheme were agreed. Interested institutions were asked to apply as either core or regional training centres. Faculty looks forward to incorporation of these centres in the context of the accreditation team recommendations as soon as possible.

The accreditation team for diagnostic radiology included

- a) Prof. Robert Stanley, Professor of Radiology, University of Alabama Birmingham, Editor in Chief of the American Journal of Roentgenology, Past Trustee of the American Board of Radiology and Past President, America Roentgenology Society
- b) Prof. Giles Stevenson, Professor of Radiology in Vancouver University
- c) Dr. Lynn Johnson, Former Dean and Chairman of the Accreditation committee of the European Society of Radiology, Member of Accreditation Committee, Royal College of Radiologists, UK
- d) Dr. David McInerney, Dean Emeritus, Faculty of Radiologists, member of previous Faculty accreditation team
- e) Dr. Eamann Breatnach, Dean, Faculty of Radiologists

Faculty is indeed indebted to this team who worked tirelessly and voluntarily over a period of one week visiting all radiology teaching hospitals in

- St. James's Hospital
- St. Vincent's University Hospital
- Adelaide / Meath Hospital
- Beaumont Hospital
- Mater Misericordiae Hospital
- Children's University Hospital, Temple Street
- Our Lady's Hospital, Crumlin
- Waterford Regional Hospital
- Cork University Hospital
- Mercy University Hospital, Cork
- Our Lady of Lourdes Hospital, Drogheda
- University College Hospital Galway
- Sligo Regional Hospital

On behalf of the Faculty I wish to thank all accredited hospitals and training coordinators for their assistance and courtesy. The standard of applications received from the teaching hospitals was superb, and external accreditors noted that in many institutions the programmes provided were on a par with the highest they experience both in North America, UK or Europe.

## **Radiation Oncology**

An accreditation inspection of the Radiation Oncology Programme currently based in St. Luke's Hospital was also undertaken. A prestigious international accreditation team included:

- (a) Professor Michael Baumann, President, European Society for Therapeutic Radiology and Oncology (ESTRO)
- (b) Professor Tom Keane, Professor Radiation Oncology, University of British Columbia, Canada

- (c) Dr. Seamus McAleer, Clinical Oncologist, Belfast City Hospital, Member of Education Committee, Royal College of Radiologists, UK
- (d) Professor Donal Hollywood, Professor of Clinical Oncology, Trinity College Dublin
- (e) Dr. David McInerney, Dean Emeritus, Faculty of Radiologists, Royal College of Surgeons of Ireland
- (f) Dr. Eamann Breatnach, Dean, Faculty of Radiologists, Royal College of Surgeons of Ireland

The report of this accreditation is not yet finalised at time of going to press, but it is hoped that the template formed will also extend to include early incorporation of radiation oncology centres in both Cork and Galway.

## **International & European Affairs**

The Faculty has maintained its close relationship with the European bodies, and has given full support through its representatives to the formation of the new single house of European Radiology, **European Society of Radiology**. This single body incorporates both European Congress of Radiology and the European Association of radiology under one roof.

## **Overseas Training Programme**

Dr. David McInerney, Former Dean continues to chair the Overseas Committee which continues to organise a full Part I and Part II FFR RCSI training programme in Kuwait. I am grateful to Dr. Denis O'Connell as Overseas Coordinator and to the Kuwait authorities including Dr. Tariq Sinan and Dr. Abdelmohsen BenNakhi.

#### **Former Deans**

In an acknowledgement of their commitment and ongoing interest in Faculty matters past Deans are were as always guests of honour at the annual Board dinner. This year a group of Former Deans also enjoyed a social weekend together in April. It is hoped that such a gathering will be repeated as an annual event.

## Dr. Desmond Riordan Faculty of Radiologists Gold Medal

The Faculty Gold Medal is named to commemorate Dr. Desmond Riordan, the first Dean of the Faculty, and Consultant Radiation Oncologist, St. Luke's Hospital. The medal is awarded not more frequently than once every three years to a Radiologist/Radiation Oncologist who has

i) Given distinguished service to Irish Radiology and the Faculty

or

ii) has received international acclaim for outstanding Academic achievement in the field of Radiology

iii) given exceptional public service in Ireland or to a lay person who has given exceptional help/benefaction to the Faculty or to the development of Radiology in Ireland.

This year the award was made to Dr. Gerry Hurley in recognition of his major contribution to radiology both at a national and international level. Dr. Hurley was Dean 1992-1994 and after a dedicated history of involvement he served as President of the European Association of Radiology from 2003-2004.

#### **Future**

From this overview it can be seen that Faculty activity is diverse and comprehensive. A continued reliance on voluntary commitment to maintain this range of service will prove more and more difficult, and the assumption that this voluntarism will be maintained to the same extent in the future cannot be made. In this regard I wish to warmly acknowledge the support given me by my consultant colleagues in the Mater throughout my Deanship. Faculty's present singular role in relation to Register of Medical Specialists, exit examinations etc are pivotal to the continuance of radiology as a robust independent profession. Such rights carry responsibilities and require consultant personnel to come forward and serve on Faculty Board and Committees. Otherwise threats to these roles will become realities, a situation which has actually taken place in nearby jurisdictions. The takeover of postgraduate education by state organisations would result in major tension between service commitment and maintenance of educational standards. This danger is real in the context of media reports of utterances from the new Health Services Executive, and in the context of the long awaited Medical Practitioners Act which will incorporate restructuring of the Medical Council, the legal requirement for CME and CPD etc. The quality and independence of the professional life of consultant radiologists in this country owes a huge amount to the generous commitment of our predecessors to Faculty. It is time for the warning signals listed above to be recognised and for younger consultants to acknowledge their debt and come forward to serve the body to which they owe so much.

I wish to pay a very special tribute to Ms. Jennifer O'Brien, Faculty Secretary and her temporary assistant Ms. Lorna Murphy. To describe Ms. O'Brien's role as Faculty Secretary grossly belies her input at all levels of Faculty activity. I thank her enormously on behalf of Faculty and on my own personal behalf.

Dr. Eamann Breatnach Dean Faculty of Radiologists

#### **ANNUAL REPORTS OF COMMITTEES 2005/2006**

## (i) Radiation Oncology Committee

In June 2005 An Tanaiste and Minister for Health & Children Ms. Mary Harney, T.D. announced the National Network for Radiation Oncology services in Ireland. The Network consists of Four large centres, two in Dublin at St James's Hospital (13 Linear Accelerators) and Beaumont Hospital (7 Linear Accelerators); Cork University Hospital (CUH -7 up from 4 LinAcs), University College Hospital Galway (UCHG - 5 up from 3 LinAcs). The Minister incorporated the transfer of the present services at St. Luke's Hospital to St James's Hospital by 2010 as part of the overall plan, and agreed to increase the treatment capacity at St Luke's by the addition of 2 new "Rad Tech" (aka quick installation) Linear Accelerators which will be operational by Spring 2007, and the replacement of two older Linacs, to improve capacity in the HSEEA, pending the development of the New Departments at St James's Hospital, and Beaumont Hospital.

The new Radiotherapy Department in UCHG opened in April 2005, and successfully extended it's service to include Galway from Spring 2005, Mayo from Summer 2005, and Sligo from Autumn 2005. The team led by Clinical Director Dr. Frank Sullivan, and Dr. Maeve Pomeroy, (who represents UCHG on the Radiation Oncology committee) have been joined by a 3rd Consultant, Dr. Joseph Martin in May 2006. This will allow further clinical expansion of services in the West of Ireland, particularly in the Midwestern Health Board in Limerick.

The Cork University Hospital Radiotherapy Department is presently undergoing a major expansion of it's Facilities, Equipment, and Manpower. It has already been joined by Dr. Carol McGibney, who completed her training in The Netherlands, and Princess Margaret Hospital, Toronto. Dr. McGibney represents the CUH Department at the Radiation Oncology committee. A fourth Consultant Radiation Oncologist has been offered a post. Both Departments are actively developing training programs and will apply for SpR training accreditation in Spring 2007.

Professor Donal Hollywood has undertaken the role of National Training Co-ordinator in the Faculty. As well as Dr. Pomeroy, and Dr. McGibney, Dr. Pierre Thirion has joined the Radiation Oncology Committee representing St Luke's Hospital as it's Hospital Training Co-ordinator, and prepared St. Luke's Hospital for accreditation of it's SpR Training Program by the Faculty of Radiologists RCSI in April 2006. Professor Michael Baumann, Dresden, Germany, the President of ESTRO (the European Society of Therapeutic Radiation Oncology), Professor Tom Keane, Director of Radiation Oncology at Vancouver, B.C. Canada, and Dr. Seamus McAleer, Belvoir Park, Belfast were the External Assessors. The Faculty awaits the Accreditation Report arising out of that visit.

September 2005 saw the first St Luke's Visiting Professor of Radiation Oncology, Professor Michael Baumann, President of ESTRO, come to Dublin. Professor Baumann delivered the Keynote Addressat the Radiation Oncology Section of the Annual Scientific Meeting' (ASM) of the Faculty of Radiologists RCSI. The Faculty of Radiologists RCSI awarded Professor Baumann an Honorary Fellowship at the Annual Faculty Dinner after his Keynote Presentation.

Professor Tom Keane from Vancouver will be the Visiting St. Luke's Professor in September 2006 and will deliver the Keynote addressat the Annual Scientific meeting on Friday. Later that evening he will be conferred with an Honorary Fellowship by the Faculty.

The Visiting Professorship is sponsored and generously funded by The St Luke's Hospital Gift Fund, which also sponsors the newly inaugurated St. Luke's Registrars' Prize at the annual ASM. The inaugural 1st prize was awarded to Dr. Sinead Brennan, who is an SpR in training at St Luke's Hospital. The prize was adjudicated and presented by Professor Baumann. The level of interest from SpR's / Registrars both in Dublin, and in Belvoir Park, Belfast was gratifying. The plan to have a Registrars' Prize again this year has already been flagged to these Departments to encourage registrars to start their preparation.

2006 continues to be an exciting and challenging time for the discipline of Radiation Oncology in Ireland which is on the "Cusp" of great change. Many partnerships with Key Hospitals and the HSE have already been forged and are operational. The expertise of the Faculty of Radiologists RCSI, and it's members will be integral to the successful implementation of the National Development of a "State of the Art" Radiotherapy Service for Ireland, which will rank with the finest. The immediate goal of the Consultant Radiation Oncologists already "in post" is to further develop Consultant posts to lead the clinical development of services in their own Departments, and prepare the country for the changes announced by An Tanaiste and Minister for Health & Children, Ms. Mary Harney in July 2005

Dr. Catriona O'Sullivan FFRRCSI Chairperson, Radiation Oncology Committee

#### (ii) Continuing Medical Education (CME) Committee

The committee continues to assess conferences and meetings for CME credits.

The chairman of the CME committee also sits on the Competence Assurance Committee of the Medical Council. A significant issue in this regard is resourcing of the Faculty to deal with future competence assurance requirements that maybe included in the new Medical Practitioners Act. This Act is still awaited.

Earlier this year the Royal College of Physicians and Surgeons of Canada deemed the continuing professional development (CPD) programme of the Faculty to be substantively equivalent to their maintenance of certification (MOC) programme. Hence, fellows of the Royal College of Physicians and Surgeons of Canada will be able to maintain their fellowship with the RCPSC through their participation in the Faculty of Radiologists CME/CPD programme.

Details of CME can be obtained from the Faculty website (<u>www.radiology.ie</u>), in addition Fellows and Members may input details of their CME points by accessing CPD Online on the Faculty website homepage.

Further details of the Medical Council Competence Assurance proposals can be obtained from the Medical Council website (www.medicalcouncil.ie).

Dr. John Buckley Chairperson, CME Committee

## (iii) Education Committee

The core activity of Faculty is postgraduate medical training in diagnostic radiology and radiation oncology. The maintenance of its high national and international reputation is the remit of the Education Committee reporting to Board. I am pleased to relate that the high standards previously established have been maintained and that the training scheme in diagnostic radiology continues to be regarded as pre-eminent. This has been achieved through the efforts of many committed teachers, and by the maintenance of uniformly high standards of teaching and experience within the radiology training centres. The international accreditation which was carried out this year is a further step in the maintenance of this standard. It is Faculty's wish to extend this training in a structured and defined way to regional centres as per the accreditation recommendation. Such regional access should be an educational opportunity available to all trainees, and should be structured without impacting negatively on the present rotations. Much open discussion thorough special committees, through the Education Committee and at Board level have taken place to outline the best mechanisms for this roll out. There is more work to be done, but I have no doubt that this can be achieved, and will result in further strengthening of the educational experience presently offered. Applications for the national training scheme remain highly competitive, and examination results continue to improve.

## **Training Programme Coordinator**

Dr. Ronan McDermott has served as Faculty National Training Coordinator since 2003. He has brought many innovations to this post including a very valuable methodology to the short listing and performance of interviews of the National Training Scheme. The objective criteria he set out allow an entirely fair and transparent system to operate. This has been particularly useful in the context of the highly competitive nature of successful application

to the Faculty training scheme. He also served as a supporting mentor, taking an individual interest in the progress of all SpR's.

#### **Communication Skills Module**

Reflecting Faculty's recognition of the hugely changed role of the modern diagnostic radiologist in terms of direct clinical patient management, a communications module has been incorporated this year for the first time in the training curriculum. Faculty is to the fore amongst the postgraduate training bodies in making this formal and mandatory addition to training, by so doing highlighting the importance of appropriate communication skills within our profession. I am grateful to the Dr. Margaret O'Riordan, Chairperson of the Quality in Practice Committee of the ICGP who is coordinating this within our curriculum.

## 5th Year Group

The concept of a formal accreditation of the year five SpR training was originally proposed by Dr. Risteard ÓLaoide, Past Coordinator. I am delighted to say Prof. Michael Lee, Beaumont Hospital has agreed to chair this group. The group will also consider matters specific to academic radiology, the place of radiology in the undergraduate curriculum and its potential place as part of a revised internship year. The body will comprise of academic leaders of radiology in Ireland, and I am pleased to see this group will have a mechanism for interacting with Faculty Board reporting through the Education Committee.

#### Examinations 2005/2006

The satisfactory administration of examinations is essential to Faculty activity and necessitates a special attention to detail, and responsibility on behalf of all examiners. For these reasons Faculty is very privileged to have experienced educators of the calibre of both Dr.'s McGrath and Gibney as Chief Part I and Part II Examiners respectivly and Dr. Clare Faul, Chief Part II FFR RCSI Therapy together with the entire examining team. I wish to pay tribute to both Dr. Frank McGrath and Dr. Robin Gibney who retires are Part I and Part II Chief Examiners this year. I am delighted to welcome Dr.'s Buckley and Brady to these respective positions. Our externs this year included Dr. Jim Virjee and Dr. Richard Johnson. In this regard I would also like to thank Mr. Fintan Foy and the staff at the Examinations Office, RCSI.

#### Present Part I FFR Radiodiagnosis Examiners are:

Part I FFR RCSI (Diagnosis): Dr. Frank McGrath, Chief Part 1 Examiner

Prof. Peter McCarthy Dr. John Buckley Dr. Barry Kelly Dr. Michael Casey Dr. N. O'Donovan Dr. Jim Virjee

Dr. Richard Johnson

#### **Present Part II Examiners are:**

Part II FFR RCSI (Diagnosis): Dr. Robin. Gibney, Chief Part II Examiner

Dr. Adrian Brady Dr. John Stack Dr. Frank Keeling Dr. Alan Freeman Dr. Henry Irving

Part II FFR RCSI (Therapy): Dr. Clare Faul, Chief Part II Examiner

Dr. Ian Fraser

Dr. Kieran Moore (External) Dr. Seamus McAleer (External)

#### **Examination Results**

The following candidates were successful in the 2005/2006 Examinations:

## Primary Fellowship Examination in Radiodiagnosis, Dublin - August 2005

Dr. Amin Al Zahrani

Dr. Julie O'Brien

## Primary Fellowship Examination in Radiodiagnosis, Dublin - May 2006

Dr. Hani Ibrahim Ahmed Al Fadhel

Dr. Peter Beddy

Dr. Jennifer Bracken

Dr. Fiona Carthy

Dr. Joy Belinda Chami

Dr. Holly Delaney

Dr. Eithne DeLappe

Dr. Orla Doody

Dr. Emma Kelliher

Dr. John Moriarty

Dr. Gráinne Murphy

Dr. Owen O'Connor

Dr. Rolland Okello Okumu

Dr. Edmund Ronan Ryan

Dr. Colette Marie Shaw

Dr. Eavan Thornton

Dr. Simon Walsh

Dr. Emily Ward

## Primary Fellowship Examination in Radiodiagnosis, Kuwait - May 2006

- Dr. Thamer Abdulwahab Abass Abdullah
- Dr. Marwan Al Kandari
- Dr. Sarah Fasal Abdullah Al Mutawa
- Dr. Shatha Al Najdey
- Dr. Lamya Ahmed Al Sarraf
- Dr. Mashael Bandar

## Final Fellowship Examination in Radiodiagnosis (FFRRCSI), Dublin - Nov. 2005

- Dr. Abdulnasser Al Hajeri
- Dr. Khaled Abdulla Saeed Al-Naqbi
- Dr. Cornelius Bogue
- Dr. Lorna Browne
- Dr. Brian Hogan
- Dr. Aoife Keeling
- Dr. Derek Gerard Lohan
- Dr. Grainne McAuley
- Dr. Colm McMahon
- Dr. Niall Sheehy
- Dr. Conor Shortt

## Final Fellowship Examination in Radiodiagnosis (FFRRCSI), Kuwait - Nov. 2005

- Dr. Salwa Al Lawati
- Dr. Fatima Dashti,
- Dr. Husain Hasen Mohamed Naser

## Final Fellowship Examination in Radiotherapy (FFRRCSI), Dublin - Nov. 2005

Dr. David Fitzpatrick

Dr.Boon Seang Tan

## Final Fellowship Examination in Radiodiagnosis (FFRRCSI), Dublin April 2006

Dr. David Rea

## Final Fellowship Examination in Radiotherapy (FFRRCSI), Dublin - May 2006

Dr. Yasser Faraj Abdulredha Haba

Dr. Asim Kamran

## **Other Faculty Awards**

The Radiological Society of Ireland Medal for the best poster presentation at the Combined Spring Meeting May 2006 was presented by the President of the Radiological Society of Ireland, Dr. David O'Keeffe to Dr. Michael Moore for his poster entitled: "Post-Pnemonectomy: Imaging Findings".

The winner of the Edward Malone Medal for the best paper presentation at the Combined Spring Meeting May 2006 was Dr. Seamus Looby's paper entitled: "Gunther Tulip (GT) retrievable inferior vena cava (IVC) filters: indications, complications, efficacy and retrieval."

# Dr. Éamann Breatnach Chairperson, Education Committee

#### (iv) Research Committee

The Research Committee continued its activities of grant awarding and 'horizon scanning' throughout 2005 and 2006 and expanded into the field of education in research skills.

## **Faculty Grants:**

2006 grant research applications round

One grant has been awarded.

**Dr. Julie O'Brien:** "MRI Evaluation of Asymptomatic Bipartite Patella"

Supervisor: Dr. W. Torregiani

Adelaide & Meath Hospitals, Tallaght

The Irish members of the panel were Prof. P. McCarthy, Prof. S. Eustace and Dr. J. Meaney. Prof. L. Thabane (Biostatistics & Epidemiology, McMaster University) provided statistical review and advice. Many thanks to all the panel members for their hard work and sound advice during the grant review process. The financial support of Amersham and Siemens is gratefully acknowledged.

## Registrar Grants Awarded: Status Report

The studies funded by the second 2003-2005 grants are in various stages of completion.

#### **New Initiatives**

Amersham Research Visiting Professor: Prof. L. Thabane (Biostatistics & Epidemiology, McMaster University) taught the inaugural programme to our specialist registrars from June  $6^{th}$  -  $9^{th}$  2006. This covered research question formulation; study design & data analysis in diagnostic radiology as well as scientific writing skills. A lecture 'Does this research project need to go through the Ethics Committee?' and meetings with Faculty officers and research committee members also took place during his visit. Prof. J.

Jarvik (U. of Washington) has accepted an invitation to teach next year's programme. The financial support of Amersham is gratefully acknowledged.

Statistical Support for Faculty Trainees: Prof. Thabane has agreed to negotiate an arrangement whereby his department will provide research support for Irish Radiology trainees through the Faculty, funded by the Amersham research grant.

**Imaging Centre:** Dr. J. Meaney (St. James's Hospital and Trinity College, Dublin) was the principal investigator for an Imaging Centre award in 2005. This centre, which will open in 2007, will provide 3T MRI facilities for funded research teams from all around Ireland. The research committee congratulates Dr. Meaney and hopes that Irish radiologists will take advantage of this facility in due course.

Health Services Research: The committee has agreed to assist recruitment for multi-centre Technology Assessment trials, if grant funding can be obtained for such work.

**Molecular and Genetic Imaging:** The committee has explored the potential for Faculty Involvement in Molecular and Genetic Imaging as well as grant-funded Health Services Research. Regrettably, the adversarial university-based grant competition structure is not receptive to central, collaborative efforts.

**Extended Grant Programme:** The committee is exploring the extension of the grant award process to facilitate the participation of Irish radiologists in multi-centre trial work or as 'seed money' to allow departments develop a focused research track record to support applications for larger grants from national/international organisations.

Prof. M. Maher (UCC) has joined the Research Committee.

Finally, many thanks to Dr.s. M. Logan, H. Fenlon and W. Torregiani (who completed terms on the Research Committee this year), to the Faculty Office and to all others whose time and effort contributed to a very satisfactory year for this committee.

## Dr. Dermot Malone Chairperson, Research Committee.

#### vi) Overseas Committee

This academic year has been a much more positive one for the affairs of the Overseas Committee, following a difficult period during which the overseas programme was suspended in part or wholly.

Following the new teaching agreement in Kuwait in 2004, a further contingent of 12 Part I trainees commenced in Kuwait in Autumn 2005. A full course of training has been organized and many were successful in the Part I examination in May 2006. Interest in Radiology in young doctors in Kuwait has increased substantially in recent years, as young doctors recognise the potential of radiology and in response to the advocacy of Dr.s. Abdelmohsen Ben-Nakhi and Dr. Tariq Sinan.

At present, the Kuwaiti authorities wish to conduct a Part II Training course for 2006/2007 but a final decision on a new Part I course has not been reached.

Part II examination took place in Kuwait in November 2005 and the results were as follows: 3 passed out of 7 candidates who sat the examination.

The Overseas Coordinator, Dr. Denis O'Connell, has put great effort into securing a succession of teachers for the programme and this has been very successful. We are very grateful for their efforts and also thank Dr. Abdelmohsen Ben-Nakhi and Dr. Tariq Sinan for their support.

The Faculty teachers incorporate into the overseas teaching programme the enhancements which occur each year in the Irish Programme. The Kuwaiti authorities seem interested in continuing their association with the Faculty over the long term.

I would like to thank the committee members, the coordinator, and our teachers for their hard work throughout the year.

# Dr. David McInerney Chairperson, Overseas Committee

#### vii) Radiation Protection Committee

The radiation protection committee met four times this year. Much of the work of the committee continues to arise out of issues raised by the implementation of the SI 478, the 2002 law relating to the health protection of individuals against the danger of ionizing radiation in relation to medical exposures.

The Faculty had advised the Medical Council in the drawing up of criteria for clinical audit as described in the SI 478. The Medical Council adopted these criteria in 2004. These clinical audits of medical installations by Health Boards are due to begin, according to the SI478 in October 2007. The committee reviewed and commented on a document Drawn up by the HSE on how these and other duties ascribed to Health Boards would be executed by the new structures of the HSE.

The committee with the help of physicist colleagues especially Mr. P. Gilligan of the Association of Physicists, addressed the issue of radiation protection training required of non-radiologists, such as cardiologists, who perform interventional radiological procedures. The syllabus for a focused one-day course was recommended to the Medical Council.

The committee and the Faculty are indebted to Dr. Michael Hurley our representative on the Medical Council and the chairperson of the Medical Ionising Radiation Committee of the Medical Council for his help and support with these matters.

The committee expressed concern again about the ongoing situation of chiropractors using ionising radiation although they are not practitioners under the regulations. This practice is in breach of current Irish legislation and not felt to be in the interest of patients.

The committee accepted guidelines proposed by Dr. Dermot Malone on assessment of radiological components of research projects under SI 478. This would supplement the European document RP 99 as adopted by the Medical council's MIRC for this purpose.

Several radiation protection courses for non-radiologists were approved over the year and attendances at these were confirmed for the Medical council.

## Dr. Stephanie Ryan

**Honorary Secretary of Faculty of Radiologists** 

#### (viii) Scientific Committee

## 1. The Annual Scientific Meeting Faculty of Radiologists 2005

The meeting took place between Thursday 29th September and Saturday 1st October. On the Thursday evening, the Nuclear Medicine Committee held their inaugural session.

The theme of the Annual Scientific meeting was, "Oncoradiology: Pearls and Pitfalls."

There were four categorical sessions sponsored by Siemens;

- a) PET CT: role in Oncology
- b) Neuro MSK and Paediatrics
- c) Oncoradiology and
- d) Body Imaging Sessions I and II.

The speakers delivered excellent talks and all rose excellently to the task of describing pearls and pitfalls in their areas of expertise. Dr. Robert Stanley, the Editor of the American Journal of Roentgenology and Professor Janet Husband, the President of the Royal College of Radiologists were conferred as Honorary Fellows of the Faculty of Radiology. Also Professor Michael Baumann, Professor of Radiation Oncology at the University of Dresden, Germany received honorary Fellowship.

Dr. Stanley gave the Schering distinguished guest lecture entitled "The Inherent Dangers of Radiological Screening" and Professor Husband gave two lectures

- a) Haughton lecture "Multi-modality Imaging of Testicular Cancer"
- b) Honorary Fellow lecturer "Lymphatic Metastases"

In recognition for distinguished service to the Faculty, a gold medal was presented by Dr. Breatnach to Dr. Gerard Hurley.

The very popular and successful "case of the day" session was organised admirably by Dr. Ronan McDermott of St James Hospital.

In addition to the excellent scientific presentations, a poster exhibition also took place. This was held in close proximity to the technical exhibition which was well supported. For the third consecutive year submission to the scientific programme was entirely digital.

Once again the fork supper was held in Fitzwilliam Lawn Tennis Club and the black tie dinner in the Royal College of Surgeons in Ireland

#### 2. The Professional Practice and Continuing Education (PPCE) meetings

The Professional Practice and Continuing Education (PPCE) meetings took place on Friday 10th February and Saturday 11th February 2006, respectively. The theme of the PPCE meeting was "E Learning: Principles, Tools and Practical Experience". An excellent series of presentations were given describing the many facets of distance learning and the tools available. Dr. Philip Cook from the Royal Cornwall Hospital gave a comprehensive review on the future of E-Learning in UK radiology.

On Saturday 11th February, the Imaging meeting began with a scientific session, followed by a categorical session on Advanced and Molecular Imaging. Superb talks were given on a variety of subjects including nanotechnology, cardiovascular function, CNS diffusion and perfusion imaging and research opportunities in Irish radiology. The final lecture was given by Professor Anthony Gallagher of the Royal College of Surgeons in Ireland entitled "From virtual reality to the operating room and cath lab".

The Friday evening PPCE meeting was followed by a wine and cheese reception. The sponsorship of Schering AG is gratefully acknowledged.

#### 3. The Combined Spring Meeting

The combined meeting took place at the Hotel Europe, Killarney, Co Kerry between 12th and 14th May 2006. A most stimulating series of talks were given by our distinguish panel of medico legal experts who included Ms Geraldine Hickey, Mr Roddy Bourke, Mr John Maxwell, Dr. John Hillery and Dr. Iain Barclay. Our guest speaker Professor Leonard Berlin Rush North Shore Medical Centre United States delivered three state of the art presentations on medical negligence.

The Schering Symposium comprised several medical legal scenarios which proved extremely stimulating and thought provoking. An excellent social programme also took place, the informal dinner on Friday at the Old Presbytery Restaurant, Killarney, and the Gala dinner on the Saturday evening at the Hotel Europe.

As ever, the delivery of these meetings is the result of the hard work and effort of the committee members. On behalf of them, I would like to thank Ms Jennifer O'Brien, and Mrs Lorna Murphy for their unflagging professionalism, good humour and courtesy over the last year.

Dr. Barry Kelly Chairman Science Committee

## HONORARY SECRETARY'S ANNUAL REPORT 2005/2006

# Meetings of the Board of the Faculty of Radiologists

Since the last AGM, October 2005, there have been four Board Meetings,

Friday 11th November 2005

Friday 27th January 2006

Friday 10th March 2006

Friday 26th May 2006

The Board of the Faculty for the years 2005/2006 was constituted as follows:

	TERM OF OFFICE	MEETINGS ATTENDED
Dean		(TOTAL 4)
Eamann Breatnach	2000 - 2005	4
	(Elected Dean 2004 - 2006)	
Vice-Dean		
Adrian Brady	2001 - 2005	3
Honorary Treasurer		
Peter Mccarthy	2004 - 2009	4
Honorary Secretary		
Stephanie Ryan	2001 - 2006	4
BOARD MEMBERS		
Caitriona O'sullivan	2004 - 2009	4
Risteard Ó Laoide	2003 - 2008	3
Niall Mceniff	2003 - 2008	1
Donal Ormonde	2001 - 2006	1
Barry Kelly	2002 - 2007	3
Donal Hollywood	2002 - 2007	2

COUNCIL REPRESENTATIVE:	Mr. Freddie Wood	0
Patricia Fitzsimons	2005 - 2010	2
Dermot Malone	2001 - 2006	4
Sean Darby	2003 - 2008	3
John Buckley	2003 - 2008	4

**EX-OFFICIO** Professor Niall O'Higgins (President, RCSI)

Prof Gerard C. O'Sullivan (Vice-President, RCSI)

## **Changes to Faculty Board**

The following changes to officers of the Faculty were made:

- Dr. Adrian Brady- Vice-Dean replacing Prof. McCarthy
- Prof. Peter McCarthy Honorary Treasurer replacing Dr. Adrian Brady

The following officers and committee chairmen remain in office:

- Dr. Stephanie Ryan Honorary Secretary
- Dr. Barry Kelly Scientific Committee Chairman
- Dr. John Buckley CME Committee Chairman
- Dr. Sean Darby Radiation Protection Chairman
- Dr. Dermot Malone Research Committee Chairman
- Dr. Caitriona O'Sullivan Radiation Oncology Committee Chairman
- Dr. David McInerney Overseas Committee Chairman
- Dr. Niall McEniff Interventional Radiology, reporting through Finance and general purposes Committee.

The Dean thanked Dr. McInerney on behalf of the board for his contribution to the Faculty particularly as Dean 2002 to 2004. Dr. McInerney has stayed on as chairman of the overseas committee. The Dean welcomed Dr. Patricia Fitzsimmons back onto the Board and thanked her for accepting the position of chairperson of the Breast Imaging subgroup of the Faculty

The Dean paid tribute to Dr. Masterson on his recent retirement and commended him for all the important work he has done on behalf of the Faculty.

#### **Accreditation Process**

According to a five-year cycle, the faculty training programme underwent accreditation in October 2005.

The accreditation team for diagnostic radiology included

- Prof. Robert Stanley, Professor of Radiology, University of Alabama Birmingham, Editor in Chief of the American Journal of Roentgenology, Past Trustee of the American Board of Radiology and Past President, America Roentgenology Society
- Prof. Giles Stevenson, Professor of Radiology in Vancouver University
- Dr. Lynn Johnson, Former Dean and Chairman of the Accreditation committee of the European Society of Radiology, Member of Accreditation Committee, Royal College of Radiologists, UK
- Dr. David McInerney, Dean Emeritus, Faculty of Radiologists, member of previous Faculty accreditation team
- Dr. Eamann Breatnach, Dean, Faculty of Radiologists

This year accreditation visits were made to core training hospitals in Dublin, Cork and Galway as well as to Waterford Regional Hospital. Submissions for accreditation for postgraduate Radiology training were invited from all hospital sand three new applicant hospitals were included in the arduous schedule of the accreditation team. These were Mid-Western Regional Hospital, Limerick, Sligo Regional Hospital and Our Lady of Lourdes Hospital, Drogheda.

The quality of all the submissions was extremely high. Dr. Ronan Mc Dermott did tremendous work collating all the submissions, organising the accreditation schedule and representing the Faculty training programme to the international team. The accreditation was very successful and the quality of the training programme was found to be very high. All core hospitals and the paediatric hospitals were accredited for a further five years. All regional hospitals visited were accredited for training as regional hospitals with rotations for three months in the second year. The reports of the individual hospitals were sent to each hospital. The logistics of incorporating the additional training rotations into the programme have yet to be finalised.

## **Radiation Oncology Accreditation**

The accreditation visit to St. Luke's Hospital took place in April 2006 with external accreditators Professor Michael Baumann, President, European Society for Therapeutic Radiology and Oncology (ESTRO) and Professor Tom Keane Professor Radiation Oncology, University of British Columbia, Canada as well as clinical Oncologists, Dr. Seamus McAleer, Belfast and Prof. D. Hollywood, Dr. Mc Inerney and the Dean, Dr. Eamann Breatnach. The quality of the training in radiation oncology was highly commended. The Faculty will undertake an accreditation visit to Cork and Galway in 2007.

## **Bracco Visiting Professor Programme**

The training program was enhanced as always by two distinguished visiting Professors this year.

The Bracco Visiting Professor 17th to 21st October 2005 Dr. Susan Kealey, of Division of Neuroradiology, Duke University Medical Center, Durham, USA, presented neuroradiology topics to the registrars with an interesting and informative lecture to the Faculty entitled "CT fluoroscopy guided spinal interventions".

The Bracco Visiting Professor - 22nd -26th May 2006, Dr. Denis Balfe of Mallinckrodt Institute of Radiology, USA, presented general radiology with an emphasis on gastrointestinal radiology. He gave a wonderful lecture on retroperitoneal spaces in disease entitled "Cross-sectional Imaging of the Retroperitoneum: the Layered Look"

## **Faculty Interviews:**

First year SpR interviews took place in Feb 6th 2006. Fifty-five applications were received and sixteen substantive trainee posts were filled. The standard of the applicants was extremely high with very many having received Gold Medals in their undergraduate careers and very many achievements already in their clinical careers to date. It is a credit to the training programme and especially the training coordinator Dr. Ronan McDermott that the Radiology training programme continues to attract the brightest and the best medical graduates.

International Government Sponsored SpR post interviews also took place at that time and two appointments were made.

In January 19th 2006, twelve Higher Training (fifth year) SpRs were appointed. These SpRs have chosen to do a fifth year of training within the programme in one or two subspecialties of their choice.

## Faculty appointments in Europe and North America

Dr. Govender, a SpR in the Adelaide and Meath Hospital who is the current trainee representative to the Education committee, has been elected chairman of the European Junior Radiologist Forum.

Dr. Éamann Breathnach, Dean, has been appointed by election as Chairperson of the Education Committee of the European Society of Radiology and also appointed to the International Committee of the Radiological Society of North America.

#### **RCSI College Committee meeting**

The Faculty of Radiologists values its representation on the RCSI college committee and Dr. Ryan or Dr. Breatnach attended these meetings during the year. It is of value to us have this insight into the ongoing affairs of the college and to represent the views and aspirations of the Faculty of Radiologist to the Committee to the College Council where appropriate.

#### **Freedom of Information Act**

The RCSI will come under the Freedom of Information Acts of 1997 and 2003 under the aegis of the Dept. of Education and Science on 31st May 2006. The importance of abiding by these laws and yet preserving the confidentiality of Faculty business is understood.

#### Newsletter

The Board of the Faculty has been asked to keep non-Board members informed of proceedings of the Faculty Board and committee meetings between annual reports. In response to this, short news bulletins are sent periodically by email to fellows of the Faculty of Radiologists to keep fellows informed of issues that arise since many of these issues have direct relevance to daily practice.

## **Faculty Office Staff**

The workload of the Faculty increases all the time. The entire Faculty remains indebted to our full time secretary Ms Jennifer O'Brien, whose cheerful, willing and efficient help is pivotal to all the work and achievements of the Faculty of Radiologists. We are grateful too to Lorna Murphy, Jennifer's much needed assistant.

Dr. Stephanie Ryan Honorary Secretary Faculty of Radiologists

#### Finance and General Purposes Committee Annual Report 2005/2006

#### FINANCIAL REPORT

The annual accounts for year ending September 30th 2005 show that a significant increase in income occurred on that from 2004, with a total income of €526,518. The increase over the 2004 figures is largely based on revenue received both from the Irish and overseas training programmes. However as there was a commensurate and significant increase in expenditure, the total surplus on this occasion was €127,551, a moderate reduction by comparison with 2004. Most of the increased expenditure arose in relation to meeting expenses, external lecturers' fees, and website design. While the website design issue is a one-off payment, I will addressmethods of attempting to reduce the expenditure later in this report as detailed below. I would like to pay a great debt of gratitude to my predecessor Dr. Adrian Brady whose outstanding diligence over the previous two years made it easy for me to step in to this post in November 2005. Dr. Brady's stewardship of the Faculty's finances for the previous two years has placed the Faculty in a sound financial setting.

#### **INVESTMENT ACCOUNTS**

The Faculty currently has 3 investment accounts, and all 3 show a healthy growth over the previous year. At present the current accumulated values of the 3 accounts at Morgan Stanley Quilter, Irish Life Property Portfolio Bond, and Anglo Irish Investment, total €565,919 as of 31st January 2006. The Morgan Stanley Quilter account in particular has been extremely profitable with a growth of 15.2% over the previous year. In addition to this, the Faculty carries a significant surplus both in the deposit and checking accounts, and a sizeable sum could be removed from these accounts and placed on investment. The Chairman is currently seeking external financial advice regarding the appropriate method of ensuring continued health and growth of these investments.

#### **SPONSORSHIP**

The Faculty has continued to receive sponsorship from the main equipment manufacturers, pharmaceutical companies and distributors, and others during 2005 and early 2006, and would like to sincerely thank all of those companies for their generous donations particularly in relation to the Spring Meeting in Killarney.

In particular the Faculty would like to acknowledge the Bracco Visiting Professor for May 2006, Dr. Denis Balfe. The Faculty is pleased to announce the first Amersham Research Professor Dr. Lehana Thebane, from McMaster University who visited in June and gave a series of workshops and lectures. The Faculty would also like to acknowledge the generous and continued sponsorship of Schering and Siemens.

## **TELECONFERENCING**

As fellows and members are aware, Dr. Ian Kelly from Waterford Regional Hospital was instrumental in instigating the teleconferencing project. On this basis a grant from the Department of Health for teleconferencing facilities to be used in the training departments was applied for, and under Dr. Brady's direction, the tendering process resulted in the awarding of the contract for supply of this equipment to Planet 21, a company based in Cork. To date the equipment has been placed in almost all of the training hospitals and at the time of writing is currently being installed. It is hoped that a formal rollout of the teleconferencing process should be possible in the coming weeks.

It is clear that major savings in terms of lecturers' and trainees' time will accrue from this, and it is also hoped that the current level of expenses for committee members attending meetings will be reduced somewhat by the provision of this service. Both of our colleagues are to be congratulated for their enormous work in securing this very generous grant.

### **KUWAIT PROGRAMME**

A full Part 1 and Part 2 training programme is now in place in Kuwait, and 11 local trainees have been recruited into the programme. An invoice for the running of the programme was given to the Kuwaiti authorities in April 2006 and payment is awaited. Trainers on the training programme have had the usual difficulties in confirming flight

plans and journey details, but it is important that we continue to recruit recently returned Consultants to maintain the high standard of this programme.

#### POSTGRADUATE MEDICAL AND DENTAL BOARD

In February 2006 the Minister for Health reconstituted the Postgraduate Medical and Dental Board, with the continuation of Mr. John Gloster as the Chief Executive Officer. The Dean, Dr. Eamann Breatnach has been appointed by the Minister to be the Radiology Representative and is to be congratulated on this appointment. The Faculty receives a grant of €90,000 currently from the Board, but this figure will need to be substantially increased over the coming years in order to maintain the level of training commitment by the Faculty.

#### **EUROPEAN AFFAIRS**

At the recent European Congress of Radiology in Vienna in March 2005, the Dean Dr. Breatnach was elected as Chairman of the Education Group of the European Society of Radiology. The Dean is to be sincerely congratulated in his significant victory in this vote which reflects very well both on the Dean personally, and of the standing of the Irish radiology community in Europe in general.

#### O'HALPIN/LINDERS SCHOLARSHIP

The Faculty is delighted to announce that Dr. Roland Okello is the second recipient of the O'Halpin Linders Scholarship, named for our late departed colleague, one of my predecessors in this post, Dr. Dara O'Halpin. Dr. O'Halpin's husband, Mr. Joe Linders and his family, continue to generate income to fund this scholarship to aid radiology training in the developing continent in Africa. Negotiations are ongoing with Surgeon Sr. Dolan regarding the recruitment of a third recipient of this scholarship. The Faculty's experience in general with the recipients of these scholarships has been very positive; we are really seeing the cream of the crop in this respect.

#### **SPECIALTY GROUPS**

The Faculty now counts 4 subgroups with reporting relationships direct to the Finance & General Purposes Committee: Breast Imaging (Chairman Dr. Patricia Fitzsimons), Paediatric Imaging (Chairman Dr. Stephanie Ryan), Interventional Radiology (Chairman Dr. Niall McEniff) and the newly constituted Nuclear Medicine Group (Chairman Dr. Martin O'Connell). These groups all contributed very positively to the overall affairs of Faculty, and the Faculty is delighted to facilitate such subgroups under the general umbrella. The Breast Group met in Galway in November 2005, and was addressed by members of the Radiology and Information Technology Community in this respect. The most recent meeting of the Paediatric Group held in March 2006 concentrated on Imagining in Non-Accidental Injury in Childhood.

#### THE EUROPEAN INSTITUTE OF BIOLOGICAL IMAGING RESEARCH

This group under the Chairmanship of Professor Gabriel Krestin from the Netherlands is an affiliation of research facilities under a single umbrella to promote the use of imaging in Molecular Biological Research. This burgeoning area of research is a major area of development, and one in which the Faculty strongly encourages membership. Four Irish Institutions are linked to the EIBIR, it is strongly encouraged that all of us in the research community should foster close links with this Institute to enhance scholarship and research in this developing area.

#### **NEW BLOOD**

The Faculty Committee's as always are seeking to recruit new members to promote teaching, research and other Faculty aims and to promote the diagnostic imaging and radiation oncology communities in Ireland. Committee Chairmen listed in the last pages of this newsletter, are always very happy to hear from colleagues interested in serving on these Committees, and is particularly keen to encourage the recruitment of recently appointed Consultant colleagues all of whom have a huge amount to offer in the development of our disciplines in Ireland.

#### ACCREDITATION PROCESS 2005

In October 2005 the Accreditation Group, chaired by the Dean and served by previous Deans Dr. David McInerney, Dr. Lynn Johnston and Professor Donal MacErlaine. In addition to external assessors, Dr. Bob Stanley from the University of Alabama at Birmingham and Dr. Giles Stephenson from McMaster University in Hamilton, Ontario were appointed and provided enormous help and guidance to the Accreditation Group. Formal details of the proceedings of the Group will be reported elsewhere in this report. On this occasion, the exercise was revenue neutral for the Faculty.

The Faculty will also be engaged in the accreditation process in Radiation Oncology, which in 2006 will visit St. Luke's Hospital in Dublin, and later visits will occur to Cork University Hospital which has recently expanded its Department, and University College Hospital Galway where a new service has opened.

#### LIAISON COMMITTEE

The Liaison Committee has existed since 2002, and was initially instituted to discuss affairs of the Royal College of Surgeons in Ireland as they impacted on the Faculty, and areas of other mutual interest. While this group had not met for some time, it was recently reconstituted and the Faculty will continue to discuss matters of mutual interest through this forum.

## **FACULTY ADMINISTRATION**

Over the years it has become clear that with the increase in numbers and complexity in the training programme in Ireland, a single full-time Faculty administrator was insufficient to serve the entire needs of the Faculty. Ms Jennifer O'Brien has as you know performed sterling work in this role over the last number of years. Recently a colleague initially on a part-time basis, Ms. Lorna Murphy, has joined Jennifer in the Faculty Offices. The hopes of the Faculty to appoint a permanent second member of staff, however, have been stymied by virtue of the continuing impasse in the RCSI with re-grading of secretarial staff. As soon as the impasse in resolved, the Faculty undertakes to recruit as soon as possible.

I would like to express extreme gratitude to Ms Jennifer O'Brien for her unfailing professionalism and courtesy and her help throughout all the affairs of the Faculty, and also that of Ms. Lorna Murphy. The particular support of the Human Resources and Finance Offices of the College, and in particular Mr. Finbarr O'Connor from Finance is also generously acknowledged.

Professor Peter McCarthy Honorary Treasurer Chairperson, Finance & General Purposes Committee

#### **Breast Radiology Sub-Group Annual Report 2005/2006**

The Breast Radiology Group met on three occasions in 2005, in order to discuss matters of interest within the Breast Imaging community Major issues of concern are the national rollout of Breastcheck to the west and south, application of standards in Breast Imaging, and the establishment of a national database on a unified information technology platform for recording of data. The Group met on three occasions, once in the Faculty offices, once by teleconference and the formal educational and social meeting was held in the Radisson Hotel Galway in November 2005. This meeting was addressed by Dr. Claire Smith, Attending Radiologist at the Memorial Sloan Kettering Hospital, New York who addressed the Group on current developments in Breast MR. The meeting was also addressed by Ms. Bernie O'Loughlin, IT Manager for Breastcheck on Database Management. The next main issue on the Agenda of the Breast Imaging Group is the implementation of Quality Assurance via the National Quality Assurance Group and the meeting was held in this regard in Dublin in April 2006. The Chairman has been replaced by Dr. Patricia Fitzsimons and I wish her well in this role over the coming years.

**Professor Peter McCarthy,** 

Chairman of the Breast Radiology Subgroup of the Finance and General Purposes Committee.

#### **Validation Committee Annual Report 2005/2006**

The Validation Committee was constituted by the Dean in November 2004 in order to oversee the marked increase in applications to the Faculty for Validation of credentials and training of candidates applying for posts in Ireland. The Validation Committee is a subcommittee of the Board reporting directly to it and consists of the Dean, Honorary Treasurer, Honorary Secretary, Vice-Dean and Chairman of the Radiation Oncology Committee.

Over the past two years, the Group has evaluated the credentials of over thirty applicants to the Specialist Register, whose applications are directed for advice from the Medical Council. The process in general tends to be extraordinarily time consuming in seeking full documentation in relation to an applicant's training and experience. More recently, the Medical Council has directed that applicants be assessed not just on the basis of training and qualifications, but also on experience since their formal qualification date.

Two new issues arise. Firstly this process has highlighted differences between the regulations for entry into the Specialist Register, from an applicant's suitability for appointment as a Consultant Radiologist and Radiation Oncologist in Ireland. Secondly recent challenges based on EU directives have increased the complexity of this work. In future candidates from overseas having their training assessed by the Faculty will have a sizeable fee levied for this service in light of the work involved.

Professor Peter McCarthy, Chairman of the Validation Committee.

#### Paediatric Radiology Sub-Group Annual Report 2005/2006

Two meetings of the paediatric radiology subgroup were held this year.

In Oct '05 as a parallel session at Annual Scientific Meeting of the Faculty of Radiologists a most informative meeting was held with the theme of The role of Imaging in Developmental Dysplasia of the Hip. Dr. Veronica Donoghue, Children's University Hospital, Temple Street gave an overview of her experience with wetting up and running a screening ultrasound programme for DDH. Dr. Bryan Kenny gave a lecture on the practical approach to screening for DDH in a regional hospital. Dr. Emma Gordon, Paediatrician, Drogheda discussed the management of DDH by a Paediatrician and finally, Mr. Mc Manus orthopaedic surgeon gave a lecture on his experience of many years of management of DDH.

A second very successful meeting of the Irish Paediatric Radiology Group was held in RCSI on the afternoon of 31 March 2006. The topic was Non-accidental Injury in Children-Imaging Interpretation and Legal Implications. Dr. Roisin Hayes, Our Lady's Hospital for Sick Children, Crumlin spoke on Bone and soft tissue injuries. Dr. Eilish Twomey, Children's University Hospital, Temple Street gave a very comprehensive lecture on Neuroimaging in NAI. We were very pleased to welcome our invited speaker Sinead Kearney, Solicitor, BCM Hanby Wallace, Dublin, who works solely in the legal aspect of

child protection cases. She gave a lecture entitled 'What the solicitor needs to know'. Ms. Kearney's immense experience in this area was evident as she outlined to us the stages and legal processes through which child protection cases go.

# Dr. Stephanie Ryan, Chairperson of the Paediatric Radiology Subgroup

#### Dr. James Carr

In January of this year, Ireland lost one of its best known diagnostic clinical radiologists: Dr. Jim Carr, Consultant Radiologist, Beaumont Hospital passed away peacefully on 21<sup>st</sup> January 2006.

Jim Carr was born 6<sup>th</sup> April 1933 and was a true Dub! He matriculated from Belvedere College in 1951 and trained in medicine in University College Dublin, graduating in 1957.

He did his House jobs at the Mater Misericordiae Hospital. Before commencing his radiology training, he spent a year and half in Korea on missionary work, where he made lifetime connections with a number of Columban Fathers.

His radiological training was in Glasgow followed by London, and he returned to Ireland as consultan radiologist to Bons Secour Hospital, Glasnevin in 1966 and then onto St. Laurence's Hospital in 1969. During his time there he oversaw installation of the first Irish CAT scanner which was commissioned in 1977. This period coincided with an enormous expansion in the scope of diagnostic radiology to incorporate ultrasound, CT scanning and the development of the entirely new specialty of interventional radiology. He undertook the tremendous task of transferring diagnostic radiology services from St. Laurence's (Richmond) Hospital to Beaumont Hospital where he served as administrator of the new combined radiology services from both Jervis St. and St. Laurence's Hospital. He attained this fusion of two very different departments with great skill, showing unique ability as an administrator and negotiator. During his active clinical life Dr. Carr was a gifted diagnostic radiologist and made many contributions to the radiologic investigation and diagnosis of gastrointestinal, respiratory and vascular disease. He was a pioneer in interventional radiology in Ireland where he undertook courageous new techniques in the treatment of vascular and biliary diseases. He was a renowned teacher and was a senior lecturer in radiology and examiner in radiology for the Fellowship examination of the Faculty of Radiologists, Royal College of Surgeons in Ireland.

He served on the Board of the Faculty of Radiologists for ten years, and was Dean of the Faculty 1985- 1987. The Faculty is the national coordinating body for radiology training within Ireland, and oversees all matters of standards of care and accreditation for diagnostic radiology within Ireland. During his active Deanship he set up the overseas training programme of the Faculty in Kuwait. Jim edited and organised publication of "A Century of Medical Radiation - An Anthology" in 1995. This learned, very accessible multi authored volume is a hugely useful and unique record of the early days and development of radiologic services in Ireland. He maintained close contacts with

international developments, and was an active participant in the European Society of Radiology. He also served as President of the Radiogical Society of Ireland between 1979-1982.

He was President of the Biological Society in the Royal College of Surgeons in Ireland and served on the Medical Council.

Along with these outstanding achievements, Jim will always be remembered as an honest and sincere "gentleman of radiology". His greatest enjoyment was as a family man with his wife Imelda, daughters and sons with whom he enjoyed a happy but too short retirement in Carraroe Connemara.

Jim Carr will long be remembered for his major place in the development of diagnostic clinical radiology in Ireland, from its early days to its present pivotal position in patient care and treatment. Ar dheis Dé go raibh a ainm.

É.B.

## **Summary of 2004 – 2006 (written 2011)**

## Dr. Éamann Breatnach

When asked by the Dean to give a short submission for this report, my first priority was to attempt to transmit the great honour and privilege it was for me to serve as Dean. Reviewing minutes of Board Meetings which I chaired reminded me of how busy the job was, how diverse the issues were, at times how robust discussion was, but most importantly how all decisions were made to promote high standards in radiology education and practice.

For every Dean, the support of one's Board is the most essential pre-requisite for achievement, and I was extremely fortunate in having this throughout my term. The combined wisdom of the Board was incalculable and it is by virtue of this cross reference between Board and Dean that the unblemished success story of the Faculty of Radiologists has been achieved.

Specific projects which came to fruition during my Deanship included the full five yearly reaccreditation and reappraisal of the Faculty Training Scheme, the inauguration of the O'Halpin Linders Faculty of Radiologists Outreach Scholarship Programme, the inauguration of a National Video Conferencing Facility to Faculty offices, the identification of medico legal issues for radiologists as a full meeting theme of the Spring Meeting in 2006 and finally the first awarding of an Honorary Fellowship of the Faculty of Radiologists to a non-radiologist, President Mary McAleese.

Accreditation of the National Training Scheme brought with it fundamental considerations regarding radiology education. Despite opposition it was felt that the educational infrastructure required for radiology training is unique and requires the full gamut of clinical specialties generally speaking only available at tertiary care hospitals. Diffusing the training scheme outside of such centres and maintaining quality was a difficult challenge. I am glad to note that rotational arrangements subsequently devised appear to have solved these issues, ensuring that high quality training remains the number one priority.

From a personal point of view, the satisfaction of overseeing the Outreach Scholarship Programme was immense, and though not without its problems, it is a source of great satisfaction that two of the three candidates so generously sponsored by Faculty and private donors are carrying out their duties in improving standards of radiologic service and radiologic training in Nairobi, Kenya.

The role of European Structures in radiology education are of vital importance for the Faculty.

In recognition of his unique contribution to European radiology, it was my pleasure to award the Gold Medal of the Faculty to Dr. Gerry Hurley. Gerry remains only the second individual to have received this award.

A great privilege for every Dean is the potential to advance the nomination of selected candidates for Honorary Fellowship of the Faculty of Radiolgists. Amongst those I was very pleased to support were Dr. Bob Stanley, a personal mentor, and an academic radiologist of the highest international repute. Janet Husband OBE, President of the Royal College of Radiologists, London had a bitter-sweet experience during her visit to Dublin for her Honorary Fellowship.

I had the unique experience of suturing a scalp wound on Dr. Husband's head, sustained as a result of a nasty fall on her way to give the Haughton Lecture. Despite this interruption, she gave a superb lecture attesting to her professionalism.

The Faculty of Radiologists is an all Ireland Faculty it's structures of representation reflect this. The Northern influence and experience has continued to be a very positive feature.

Both in recognition of this, and of President Mary McAleese's outstanding record of promoting peace and reconciliation on this island it was a great privilege to advance the President's nomination as a first non radiologist candidate for Honorary Fellowship of the Faculty. This unique Honorary Fellowship ceremony was a particularly joyous and significant occasion for Faculty.

# Annual Report 2006/2007 Dean's Introduction

## Dear Colleagues,

It is my great privilege for the first time to addressyou as Dean as an introduction to the Annual Faculty Report. The extent and scope of Faculty business continues to grow considerably, and the complexity increases apace. The Faculty in Irish standards is relatively small by comparison to other teaching bodies, but it must nonetheless provide the entire range of services in terms of education, training, CME accredited meetings and validation, as well liaising with other bodies as required. For this reason I am indebted to the sterling work of my very supportive colleagues on the Board.

#### **Board Personnel**

After the Annual Scientific Meeting in September last year, Dr.s John Stack, Ronan Ryan, William Torreggiani and Ian Kelly all joined the Board. All four have played a major role, Dr. Stack as Honorary Treasurer, Dr. Ryan as Chairman of the Radiation Protection Committee, Dr. Torreggiani as Chairman of the Validation Committee, and Dr. Kelly as Chairman of the Research Committee. I would like to pay particular tribute to all who are having taken on such a high degree of responsibility so soon after coming onto the Board, it just goes to prove that no good deed goes unpunished!

As was the situation last year, four members will leave the Board. It has been my great privilege to work with Dr. Barry Kelly who has served as my Vice Dean during this term. Dr. Kelly's tireless and diligent application to Board matters has been inspiring. Professor Donal Hollywood retires from the Board, having been a major stimulus to the enormous expansion in the range of activity of the radiation oncology community, which has been copper fastened recently by the doubling in size of the cohort of the Specialist Registrar group. Dr. Sean Darby has resigned from the Board, Dr. Niall McEniff has kindly accepted the ministerial appointment to the Board of the Radiologic Protection Institute of Ireland in his stead.

I would like to pay particular tribute to my predecessor as Dean, Dr. Éamann Breatnach. Éamann enjoyed a very fruitful and successful two year period as Dean, and part of his vision for the Faculty was a realisation that we were now ready to ask the President of Ireland Mrs Mary McAleese to accept our Honorary Fellowship. (Dr. Barry Kelly's introduction of Mrs McAleese as an Honorary Fellow will be seen as a seminal moment in Faculty history and is reproduced later in this Newsletter). Dr. Breatnach has now concentrated his energies in a European forum, and was recently elected Chairman of the Education Committee of ESR, and he can be assured of our continuing support for his efforts in Europe.

I am delighted that Dr. Risteard Ó Laoide has accepted the appointment as Honorary Secretary to the Board, and I am very appreciative of his wise counsel. Dr. Catriona O'Sullivan does trojan work as Chairman of the Radiation Oncology Committee, which

has become a more and more onerous position with passing time, and her diligence is deeply appreciated. Dr. John Buckley continues as Chairman of the CME Committee, in addition to his other onerous role which is that of Chief Part I FFR Examiner. Dr. Patricia Fitzsimons chairs the Breast Sub Group. To all I am deeply indebted for their professionalism and support.

I would also like to pay tribute to four other former Board members, Dr. Michael Hurley, Dr. Stephanie Ryan, Professor Michael Lee and Dr. Dermot Malone, who all perform various duties outside of Board activity directly, but which contributes enormously to the workings of the Board. I would also like to thank Dr. Adrian Brady whose work as Chief Part II Examiner has been outstanding. Dr. David McInerney, past Dean, has been an outstanding source of sensible advice for me as Dean in addition.

Finally I would also like to pay tribute to the small but extremely dedicated group of attenders and contributors to the various committees of the Faculty. These colleagues have made major contributions to the development of the discipline, and their support is always welcome. I am also as you are aware particularly keen to encourage recently returned Fellows and new members to become involved.

## Annual Scientific Meeting 2006

The theme of the meeting was Emergency Radiology, and a very high standard of national and international categorical course lectures was given.

In addition to President McAleese, the Faculty also awarded Honorary Fellowships to Professor Nicholas Gourtsoyiannis outgoing President of the European Association of Radiology, for his outstanding contribution to European radiology over a long number of years, and to Professor Thomas Keane from Vancouver whose support for Faculty processes distinguishes a long career in radiation oncology, and who was a member of the accreditation group in 2006.

#### Visiting Research Professor

Dr. Lehana Thebane from the University of Toronto, a biostatistician, visited the Faculty in June 2006 to give a series of day long seminars on statistics and study design, which was well attended by the registrars.

#### Combined Spring Meeting 2007

The 2006 meeting was held at Lyrath House Hotel in Kilkenny, and proved to be a great success. The theme of this years meeting was Musculoskeletal Radiology, and the Faculty is deeply indebted to Dr. Barry Kelly for designing such a wonderful programme. A

number of new innovations were made at this meeting, not least of which was the presentation session from students performing MSc theses in radiologic sciences at UCD.

#### Radiation Oncology

With the National Plan for Radiation Oncology now at an advanced stage, the main change for the Faculty on this occasion has been the significant increase in the number of Specialist Registrars which has now doubled. This year Faculty appointed five new SpRs to the programme, and it is anticipated that a similar number will be appointed next year also. It is hoped that the promised expansion in Consultant numbers will also occur, this has been somewhat delayed by the continuing dispute over the consultants' contact. Nonetheless this is a very exciting time to be a budding radiation oncologist, with major opportunities in place. The Faculty notes with deep gratitude the reconvening of the accreditation group for the week beginning February 4<sup>th</sup>, 2008 when St. Luke's Hospital will be revisited, and it is hoped that the facilities in Galway and Cork will also seek recognition for training for the first time.

#### European Society of Radiology

At the final meetings of both the European Congress and European Associations of Radiology in Vienna in March 2007, both organisations have now been officially wound up and are amalgamated in a single umbrella organisation, the European Society of Radiology. The Faculty is delighted that the first President of ESR Professor Andy Adam who also coincidentally will at the time be also the President of the Royal College of Radiologists (UK) has agreed to accept an Honorary Fellowship in September 2007 at our Annual Scientific Meeting.

A change to the way the ESR generates funds from National Societies Europe wide has been proposed by the new President, incorporating a single fee of €10 levied on each national society for each member. However, this slightly increased subvention comes with the obvious worthwhile prize of automatic ESR membership with all the privileges which that entails. This is an innovative new development which Faculty Board has agreed to support.

## SI478 & Compliance with EU Legislation

It is a legal requirement of SI478 that an audit process be carried out on a five year time scale on the original enactment of the law in 2002 in October. The HSE and the Department of Health and Children have set up a joint task force to evaluate the process. It is intended that this will implement the strictures of SI478 in the old Health Board areas, but in particular will perform the overseeing role in relation to the implementation of the Radiation Safety Committees of the local hospitals and most significantly for individual radiologists, will perform clinical audit in the departments of diagnostic radiology around the country. It is also likely that such audits will take place in departments of radiation

oncology in addition. A tender has been sent for this audit process, and the closing date has passed at the time of writing. This audit process will include all aspects of the work of the imaging department including clinical audit and will have major implications for our work practice.

#### Final Remarks

Diagnostic radiology and radiation oncology are both in very healthy states at present. The quality of candidate we are attracting into our programme is absolutely outstanding, and is not bettered in any other training discipline. This is due in no small measure to the outstanding reputation of the Faculty's training programme and continued commitment of those involved in the teaching process. It is humbling for me as Dean to sit on the interview committees for applicants for entry to first year posts to see the truly stellar quality of some of the candidates. This is also being mirrored in radiation oncology where some outstanding candidates presented for positions on the expanded programme.

Notwithstanding this, there is no room for complacency. It is very clear that new legislation and new agendas undermine our core professionalism, and uncertainties regarding the new consultant contracts, as well as the unique situation of a non medical majority on the new Medical Council as proposed in the Medical Practitioners Act 2007, will fundamentally change the way we work, practice, teach and research. This brings its own challenges, which we must face head on and behave with dignity and professionalism.

I would particularly like to encourage some of our more recently returned consultant appointments to become involved in Faculty work. I realise that huge work commitments as well as other responsibilities are causing a rapidly contracting amount of free time available for such work, but this work is deeply rewarding.

I am very conscious of the signal honour of being elected to the Deanship, and would like to acknowledge the great work performed by my predecessors as Deans and Board members, all the present generation is doing is building on the great work and foundation laid by previous generations. The future is really bright, there are many opportunities in terms of research and educational opportunities. As Fellows and Members will be aware, we now issue a short newsletter after each Faculty Board meeting to appraise colleagues of issues discussed of general relevance, this has been received very positively I can only exhort you all to be as involved as fully as possible.

Finally I would like to pay great tribute to Ms. Jennifer O'Brien, Faculty Secretary whose unfailing support and courtesy makes my job substantially easier, and I would also like to acknowledge the support of our new colleague Ms Karen Milling who has settled in very well since joining us in October 2006.

Professor Peter McCarthy Dean Faculty of Radiologists

# Citation for Mary McAleese President of Ireland on the occasion of the Conferring of an Honorary Fellowship September 29th 2006

President, Excellency, Dean, President of the College, Members of Council, Deans of Faculties, Members of Boards of Faculties, Fellows, Distinguished Guests, Ladies and Gentlemen. It is my singular honour to propose Honorary Fellowship of the Faculty of Radiologists for President, Mary McAleese.

Mary Leneghan was born, in north Belfast, on 27th June 1951, the first of nine children, and was educated at the Convent of Mercy Primary School and St. Dominic's High School (for Young Ladies) where among other distinctions, she was the captain of the debating team.

President, I clearly recall the high stone walls around St Dominic's from my adjacent vantage point at St. Mary's Grammar School (for Young Gentlemen). Imposing and challenging though those walls were, several of my peers developed a robust interest in abseiling!

President McAleese graduated from The Queen's University, Belfast, with an LLB in 1973.

She was called to the Northern Ireland Bar in 1974 but chose to return to academia and was appointed Reid Professor of Criminal Law, Criminology and Penology at Trinity College Dublin in 1975, and again in 1981. In 1987 she returned to Queen's University as Director of the Institute of Professional Legal Studies, and in 1994 she became the first female Pro-Vice Chancellor of that university.

Her assured talents as a communicator led to broadcasting, both as a journalist and presenter, notably on the news programme "Today Tonight". She has a particular interest in religious and social issues and she contributed the "Thought for the Day" on BBC Radio 4's "Today" programme.

There are also, President, many connections with the medical world. Her primary school was in the grounds of the Mater Hospital and her secondary school just across the Falls Road from the Royal Victoria Hospital where she subsequently became a non-executive Director of the Royal Group of Hospitals Trust. Amongst her numerous Honorary Degrees and Fellowships she is an Honorary Fellow of this College, the College of Anaesthetists and the Faculties of Dentistry and Nursing.

Possibly President McAleese's closest association with the medical world came when she married her husband, Dr. Martin McAleese, a dentist, on the 9th of March 1976. Subsequently, they were blessed with three children: Emma, born in 1982, and twins, Justin and Sara Mai born in 1985.

Religious matters have always been at the center of Mary McAleese's life. She was a member of the Church's Episcopal Delegation to the Northern Ireland Forum, co-chair of the Inter-Church Working Party on Sectarianism and was a member of the Catholic Church's delegation to the North Commission on Contentious Parades. She has also

supported both the ordination of women and the Gay Rights movement, being a founder member of the Campaign for Homosexual Law Reform.

These achievements, President, only represent a fraction of a remarkable life

In November 1997 Mary McAleese was elected eighth President of Ireland - the first person from Northern Ireland to be so honoured and the first time in history that a woman had succeeded another woman as an elected head of state anywhere in the world. Since November 2005 she has been the longest serving woman head of state.

The theme of her Presidency has been "Building Bridges."

In her inaugural address, President McAleese asked "the hesitant to muster the courage to complete the journey across and let the bright new landscape of hope reveal itself" As radiologists, we identify with the concept of crossing into that undiscovered country, the search for the truth, the diagnosis, the answer. And when crossing our bridge becomes demanding and difficult, Robert Runcie comforts us that, "A shared anguish can be a bridge of reconciliation. Our neighbours are indeed like us."

How then, President, to weave these diverse facets of a life together: Irishness in the wider world, The Church, History, Communication, Academia, Medicine, and our own "New Light' of Radiology.

Perhaps if we consider the words of an 8th century Irish Benedictine monk, writing at the Monastery of Carinthia on an Island, in Lake Constance, on the Austrian border - illumininating, in every sense, a dark world -,with only his cat, Pangur Ban for company. I offer the final quatrain:

É fé sin is cumas dó Na modhanna do ghní gach aon lá Do thabhairt do-réidh go glé Faoin mhodh chéanna tá mise

Practice every day has made Us perfect, in our trade; We get wisdom day and night Turning darkness into light.

Georges Pompidou wrote that, "A statesman is a politician who places himself at the service of the nation" and this nation is indeed fortunate to have President McAleese as President.

I now have the privilege and honour to request that, President, you confer the Honorary Fellowship of the Faculty of Radiologists on the President of Ireland, Mary McAleese.

Dr. Barry Kelly 29<sup>th</sup> September 2006

#### ANNUAL REPORTS OF COMMITTEES 2006/2007

## (ii) Radiation Oncology Committee

In April 2006 The Faculty of Radiologists RCSI made a site visit to St Luke's Hospital to undertake accreditation of SpR training. Until the mid 1990s all accreditation was undertaken by the London Royal College of Radiology. The Radiation Oncology committee developed an accreditation document, to be used by all applicant hospitals, as a template in preparing their institutions for the site visit. Dr. Ronan McDermott, the Radiology National Training Co-ordinator, generously provided his expertise in it's preparation.

The accreditation team was led by The Dean of the Faculty, Dr. Eamann Breathnach accompanied by the Dean Emeritus, Dr. David McInerney. The external assessors were Professor Tom Keane from BCCA, Vancouver, Professor Michael Baumann, President of ESTRO (European Society of Radiation Oncologists) / Professor of Radiation Oncology at Dresden, and Dr. Seamus McAleer, Consultant Clinical Oncologist, Belfast Cancer Centre, NI.

St Luke's Hospital was led by the Hospital Training Committee, chaired by Dr. Catriona O'Sullivan (Medical Director SLH), Dr. Pierre Thirion (Hospital Training Co-ordinator), Dr. Clare Faul (Chair of the Department of Radiation Oncology SLH), and Professor John Armstrong, (Director of the Clinical Trials Research Unit / CTRU SLH).

The accrediting team were of the opinion that a profound deficit of consultant Radiation Oncologist numbers makes it impossible to sustain and develop a National SpR training program. St Luke's Hospital was accredited for 2 years SpR training, pending the appointment of new Consultant Radiation Oncologists. The HSE have recognised the need to improve both service and training and have agreed to appoint new consultants to the health service in 2007. SLH has re-applied for SpR training program accreditation which will take place in January 2008.

During their preparation for accreditation in April 2005 Dr. O'Sullivan, and Dr. Thirion recognised the need to comprehensively upgrade information on eligibility for SpR training, the pre-clinical and clinical syllabus, the rules & regulations for examinations, and the process of application for validation of training. They also recognised that periods of "time out" to undertake research or go on an "out of program experience" (OOPE) needed formal recognition. This culminated in the first ever Radiation Oncology website added to the pre-existing Faculty of Radiologists website.

The Annual Faculty Radiation Oncology meeting took place in September 2006 and was very well attended with sessions on Head & Neck oncology, post SpR training in Canada & the USA, the new Medical Practitioner's Act, Oncology and the Law, & new technologies in Radiation planning such as Image Guided Radiotherapy (IGRT).

The keynote addresswas given by Professor Tom Keane from Vancouver, who was the 2007 Visiting Professor in Radiation Oncology at St Luke's Hospital. The Faculty awarded him an honorary Fellowship in recognition of his outstanding contribution to Radiation Oncology in Canada, and more recently in Ireland. This was made all the more special as Her Excellency, the President of Ireland Mrs Mary McAleese was awarded an honorary Fellowship on the same occasion.

In 2008 Professor Ann Barrett from Norfolk University, President Emeritus of ESTRO will be the visiting Professor of Radiation Oncology at St Luke's Hospital, & will deliver the keynote lecture at the ASM. She will be recognised by the Faculty for her outstanding contribution to both European and Irish Radiation Oncology with the awarding of an Honorary fellowship.

In July 2007 Dr. Jerome Coffey joined St Luke's Hospital and the Mater Misericordiae University Hospital, as a consultant Radiation Oncologist with a special interest in GU Malignancy. The Radiation Oncology community recognise the imperative to bring younger consultants into the business of education & training in Ireland. He has already been co-opted on to the Radiation Oncology Education Group, the Faculty of Radiologists Education committee, (representing Radiation Oncology), and been invited to attend the Royal College of Radiology (London) Education Committee meetings as an observer. This link is very important for Radiation Oncology in Ireland, as Irish SpRs sit the First FRCR examination. This is in recognition of the close friendship between the two countries. Dr. Coffey is warmly welcomed to the faculty, as is Dr. Joseph Martin, who has been asked to join the Radiation Oncology Education Group representing UCHG.

In 2007 plans to expand Radiation Oncology services in Ireland continue with the opening of new centres in Limerick and Waterford. By February 2008 St Luke's Hospital will have installed 2 new Linear Accelerators. Each Linear Accelerator is capable of treating 500 additional new patients per annum. Their installation will increase capacity substantially by early 2008, and facilitate the development and implementation of more complex technology, allowing IMRT (Intensity Modulated Radiotherapy) and IGRT (Image Guided Radiotherapy) to become more readily available. Their arrival will expand the existing services in Stereotactic Radiosurgery for patients with brain tumours and vascular malformations, and will support the increased availability of the technology required for Clinical Research in Radiation Oncology, whose goal is the ultimate provision of better treatment for cancer patients in Ireland.

New Technology requires properly trained Radiation Oncologists to implement the changes. This requires ever more involvement by the Radiation Oncology community in selecting & educating SpRs, and vigilance in both maintaining & improving the existing high standards of Radiation Oncology in Ireland

Dr. Catriona O'Sullivan FFRRCSI Chairperson, Radiation Oncology Committee

## (iii) Continuing Medical Education (CME) Committee

The main issues concerning this Committee in the last year related to the Medical Practitioner's Act vis-à-vis those sections relating the maintenance of our professional competence (Part 11 Sections 91-95).

The Medical Practitioner's Act was signed by President McAleese on May 7, 2007 and hence became law from the preceding midnight.

It will now be the duty of the new Medical Council to satisfy itself as the ongoing maintenance of the professional competence of registered medical practitioners. The New Medical Council has one year from its establishment to operate and establish a scheme for the maintenance of professional competence.

Hence, it is likely to be mid-2008 at the earliest before a scheme is put in place.

Ongoing discussions are being held by the Competence Assurance Committee of the Medical Council to tease out a practical approach to the establishment of ongoing competence assurance. Further details of the Medical Council Competence Assurance Proposals can be obtained from the Medical Council website (<a href="www.medicalcouncil.ie">www.medicalcouncil.ie</a>).

Again, details of CME can be obtained from the Faculty website (www.radiology.ie).

I would also like to stress that Radiologists who have not yet availed of their entitlement to be placed on the Register of Medical Specialists through the "Grandfather Clause" provisions should do so immediately as this clause ceases to be in effect when the new Medical Council is appointed. This clause states that all doctors holding permanent appointment before 1 January 1997 as a Comhairle Approved Consultant are entitled to automatic inclusion in the Register of Medical Specialists.

Dr. John Buckley Chairperson, CME Committee

#### (iv) Education Committee

The work of the Education Committee is the core activity of Faculty. I would like to pay tribute to all members of the Committee, and all the Training Coordinators for their input over the year. The Education committee tends to be very well attended, with a very high level of commitment shown by members. A number of important initiatives have occurred, most notably the Faculty's plan to incorporate MOODLE the intranet training tool developed by RCSI, into the training programme. This will be done under the chairmanship of a small group overseen by Dr. Ian Kelly. It is also hope that this group will evaluate the possibility of using the Faculty's video conferencing facilities) and to develop the second year didactic lecture programme.

#### Regional Rotations

The Faculty remains committed to the position outlined in the accreditation document in 2005, but it is becoming increasingly clear that without significant expansion of specialist registrar numbers, it will be difficult to implement this programme. Consequently each Coordinator is being asked to collate data so that the Faculty can present a plan to take back to the HSE with whom it had a very useful and positive meeting earlier this year.

Dr. Margaret O'Riordan from the ICGP oversaw the Communications Module run by the Faculty on a trial basis with considerable success. This years Bracco Professor is our compatriot Dr. Michael Blake currently working in Boston who will visit in October.

#### Year Five Group

This group has been particularly active under the Chairmanship of Professor Lee and has produced discussion documents regarding undergraduate curriculum, which has been sent to the Dean's of all the medical schools, on the intern year, and for a revamp of the fifth year higher training programme. Professor Lee and his colleagues are to be congratulated on producing such a high quality series of documentation in a relatively short time.

#### **Examinations**

The Faculty would like to thank all examiners, and in particular the external examiners Dr. Mike King and Dr. Michael Collins. Dr. King has indicated that he wishes to step down after the next examination, and the Faculty is delighted to note that Dr. Shelia Rankin will partly replace him, with the help of Dr. Christine Herron. The Faculty would like to formally thank Dr. Richard Johnson who retired after many years of Part I examinership both in Ireland and in Kuwait and served with distinction.

Part I FFR RCSI (Diagnosis): Dr. J. Buckley Chief Part I Examiner

Dr. J. Upton

Dr. J. Buckley

Dr. B. Kelly

Dr. N.O'Donovan Dr. R. Ó Laoide

Dr. W. Torreggiani

Dr. J. Virjee

Dr. R. Johnson

Part II FFR RCSI (Diagnosis): Dr. A. Brady Chief Part II Examiner

Dr. F. Keeling Dr. Clare Roche Dr. J. Stack Dr. J. Murray

Dr. Stephen Skehan Dr. Mark Logan Dr. M. Collins Dr. H. Irving

Part II FFR RCSI (Therapy): Dr. Clare Faul Chief Part II Examiner

Dr. Ian Fraser

Dr. Kieran Moore (External)
Dr. Séamus McAleer (External)

#### Prize Winners

The winner of the **Edward Malone Medal** for the best oral presentation at the Combined Spring Meeting May 2007 was Dr. Carmel Cronin from University College Hospital Galway for her paper entitled: "Prevalence and significance of Asymptomatic Venous Thromboembolic Disease (DVT and PE) found on oncological staging Computed Tomography (CT) Scans".

The **Radiological Society of Ireland Medal** for the best poster presentation at the Combined Spring Meeting May 2007 was presented by the Past President of the Radiological Society of Ireland, Dr. David O'Keeffe to Dr. John Moriarty for his poster entitled: "3D Multidetector row CT angiography of non-aneurysm Acute Aortic Syndromes (AAS): Acquisition protocols, Imaging Findings and relevance for Radiologic Intervention"

#### **Examination Results**

The following candidates were successful in the 2006/2007 Examinations:

## Primary Fellowship Examination in Radiodiagnosis, Dublin - September 2006

Dr. Refaa Hamad Abdullah Al Ajmi

Dr. Nuha R. H. Rasheed Al Azmi

Dr. Abdulmuhsen A.A. Al Sahaf

Dr. Osama Eswawah

Dr. Edward Valentine Gough

Dr. Damian Mullan

Dr. Tarak Masri Al Hadi Ramadan

Dr. Michael Slattery

## Primary Fellowship Examination in Radiodiagnosis, Dublin - May 2007

- Dr. Ian Brennan
- Dr. Ann Michelle Browne
- Dr. Michael Burns
- Dr. Victoria Chan
- Dr. Catherine Dewhurst
- Dr. Chris Hegarty
- Dr. Peter Joseph MacMahon
- Dr. Shaunagh McDermott
- Dr. Darra Murphy
- Dr. Gillian Murphy
- Dr. Jennifer Ni Mhuircheartaigh
- Dr. Conor O'Riordan
- Dr. Carole Ridge
- Dr. Joanna Pearly Ti
- Dr. Yusra Sheikh Omar

## Final Fellowship Examination in Radiodiagnosis (FFRRCSI), Dublin - Nov. 2006

- Dr. Cormac Farrelly
- Dr. Anne Foster
- Dr. Tadhg Gleeson
- Dr. Pradeep Govender
- Dr. Jennifer Kerr
- Dr. Michael Moore
- Dr. Sorcha O'Brien McNally
- Dr. Alan O'Hare
- Dr. Thara Persaud
- Dr. Suzanne Shine

#### Final Fellowship Examination in Radiotherapy (FFRRCSI), Dublin – Nov. 2006

Dr. Hafiz Algurafi

Dr. Sinead Brennan

## Final Fellowship Examination in Radiodiagnosis (FFRRCSI), Dublin May 2007

Dr. Sean McSweeeney

Dr. David O'Donnell

## Final Fellowship Examination in Radiotherapy (FFRRCSI), Dublin - May 2007

Dr. Asim Amjad

Dr. Syed Mansoor Hasnain

#### **Prof. Peter McCarthy**

Chairperson, Education Committee

(iv) **Research Committee** 

The Research Committee continued its activities of pump priming research grant

awarding and also continued the initiative of the previous chairman in the field of

education in research skills.

Faculty Grants

To foster an ethos of collaborative research lines in departments and between grades of

SpR it was decided to raise the possible ceiling on grants from €2500 to €10,000 in an

effort to pump prime research activity amongst trainees and attract good quality projects.

2007 grant research applications round.

One grant was awarded.

Dr. Peter McMahon

"Developing a multiple myeloma specific MRI contrast agent"

Supervisor: Professor Stephen P. Eustace

Mater University Hospital

A full Faculty Research grant of €10,000 was awarded and Dr. McMahon was roundly

congratulated for his excellent presentation and initiative in basic laboratory based

molecular imaging technology

Research Assistance

A previous grant winner Dr. Aoife Keeling received a top up to her previous award to

enable completion of her project. This was seen as an extension to her previous award in 2004 and her project entitled: "To determine if C Reactive Protein and Cellular Adhesion

molecules are useful markers for follow up of patients after peripheral PTA"

Supervisor: Professor Michael Lee

Beaumont Hospital Dublin.

To further the planning and preparation of an additional line of research a sum of €500

was made available to fund statistical evaluation and phantom design.

Dr. Cormac Farrelly's project entitled: "18F PET phantom study to determine the

optimal PET derived measurements and their limitations when evaluating tumour

response to treatment"

Supervisor: Dr. R McDermott,

St. James's Hospital, Dublin.

The members of the panel were Prof. Peter McCarthy, Dr. Dermot Malone and Dr. Ristéard Ó Laoide. Many thanks to the panel members for their hard work and sound advice during the grant review process. The financial support of GE/Amersham and Siemens is gratefully acknowledged.

#### G.E. Visiting Research Professor 2007:

Dr. Jerry Jarvik, University of Washington has accepted the invitation to teach the 2007 programme which will run in early December. The financial support of GE is gratefully acknowledged.

# Dr. Ian Kelly Chairperson, Research Committee

#### vi) Overseas Committee

The Overseas Committee met on four occasions over the previous year to examine and direct the programme. This past academic year has been a positive one for the Overseas Training Programme.

The Programme Co-Ordinator, Dr. Denis O'Connell, organised a complete Part II Programme for candidates who had passed their Part I in the previous year as well as the remaining Part II candidates in Kuwait. A Part I course was not conducted during this year.

Examinations were not conducted in Kuwait during this academic year. It was agreed that a full year of Part II tuition was required to prepare trainees adequately for examinations which are proposed for Kuwait in November 2007.

In Kuwait the programme is co-ordinated by Dr. Abdelmohsen Ben Nakhi and Dr. Tariq Sinan continues to give his invaluable support. Dr. Mehraj Sheikh also plays an important part on behalf of Kuwait University Medical School.

A substantial enlargement of the medical services in Kuwait is envisaged by the authorities and expansion of the programme in terms of numbers of trainees and numbers of involved hospitals is also envisaged.

Our present arrangements with the Kuwait Institute of Medical Specialisation (KIMS) end this year and the Dean has been active in forwarding discussions for the future. Dr. McInerney and Dr. O'Connell visit Kuwait in the Summer of 2007 to continue these discussions and to interview new Part I candidates who will commence the course in September 2007.

I would like to record my gratitude to my Committee Members for their hard work and invaluable advice throughout the year.

# Dr. David McInerney Chairperson, Overseas Committee

## vii) Radiation Protection Committee

The Radiation Protection Committee met four times in the 2006/2007 academic year. The implementation of Statutory Instrument 478 (Health Protection of Individuals Against The Dangers of Ionising Radiation in Relation to Medical Exposures), incorporated into law in Ireland in October 2002, continues to dominate Committee agendas. It is a legal requirement of SI 478 that an audit process be carried out within five years of its enactment (i.e October 2007). The HSE and Department of Health and Children have set up a joint task force to effect this process, which intends to oversee the implementation of SI 478 in all former Health Board areas and in particular to oversee the establishment and subsequent workings of Radiation Protection Committees in local hospitals and the performance of clinical audit in Radiology Departments. The criteria for clinical audit as originally designed by The Faculty of Radiologists have fortunately been accepted by the task force.

The task force intends to tender for the clinical audit of the processes within Radiology Departments, not just in relation to the implementation of the SI, but of the entire working processes within Departments. Obviously this has major resource implications.

The Health Information and Quality Authority (HIQA) has now been established on a statutory footing, and it appears likely that HIQA will take on the role of establishing standards in Radiation Protection from The Irish Medical Council, although it is likely that The Medical Ionising Radiation Committee of the IMC, (which continues to be chaired by Dr. Michael Hurley), will in fact continue to convene despite the fact that this Committee is not specifically mentioned in the new Medical Practitioners Bill, which has been recently signed into law – a final decision on these matters is awaited.

Another issue which has exercised the Committee is EU Physical Agents Directive 2004/40/EC which proposes to limit exposure time of individuals to Electromagnetic Radiation, which would potentially limit MRI Radiographers to working set numbers of hours per week, thereby reducing MRI throughput in Radiology Departments. Faculty has outlined its concerns in this regard in writing to the Irish Government and European authorities and intends to adopt a collaborative approach with The Institute of Physics in Ireland in order that the severity and urgency of this be conveyed to politicians in light of its eminent threat to services (enactment scheduled for July 2008). The European Society of Radiology has formed an "Alliance for MRI" to lobby the European Parliament and other relevant authorities directly on this issue.

Finally, I am very much indebted to my predecessor, Dr. Stephanie Ryan, for composing articles on SI478 and Risk/Benefit of X-Rays which appear on the Faculty, RCSI and RCPI websites and in the Irish Medical Council Newsletter. Dr. Ryan continues to make an enormous contribution to the workings of The Radiation Protection Committee.

Dr. Ronan S. Ryan Chairman, Radiation Protection Committee

#### (viii) Scientific Committee

The Annual Scientific Meeting took place on Friday 29<sup>th</sup> and Saturday 30<sup>th</sup> September 2006. The Categorical Sessions included lectures on Cardiovascular Imaging, Abdominal Imaging, Neuroradiology Imaging and Future Directions. In the latter session, the future of e-Learning, Teleradiology, Virtual Reality and Nanotechnology were discussed.

The Honorary Fellows for 2007 were Mary McAleese, President of Ireland, Professor Nicholas Gourtsoyiannis and Professor Thomas Keene. The Schering Distinguished Speaker's lecture was given by Dr. Pearse Morris.

The Imaging Meeting and the Professional Practice and Continuing Education meeting took place on Friday, February 9<sup>th</sup>. The theme of the Imaging Meeting was Contrast Media. A group of distinguished speakers considered the following topics: Iodinated Contrast Media, Ultrasound Contrast, Barium, MR contrast, PET agents, and the management of contrast reactions.

The Professional Practice and Continuing Education meeting was entitled, "Systems Failures: Lessons from the Aviation Industry." Two distinguished speakers, Dr. John Dyet, and Captain Ciaran Carthy delivered two wide-ranging and complementary lectures detailing the similarities of systems failures between the practice of Medical Imaging and the Aviation Industry.

The Combined Spring Meeting of the Faculty took place on 20<sup>th</sup> and 21<sup>st</sup> April 2007 at Lyrath Estate Hotel, Co Kilkenny. The theme of the meeting was Musculoskeletal Imaging. The format consisted of two Scientific sessions, two Categorical sessions, Open sessions, and the Bayer-Schering Pharma Symposium. This symposium was entitled, "Review Topics for the Fellowship Examinations" and was extremely well attended. The Open Sessions showcased work conducted within the Irish MSc programmes. The dinner on the Friday evening was at Rinucinni Restaurant in Kilkenny and the Saturday formal dinner at the Lyrath Estate Hotel.

I would like to express my sincere thanks to my colleagues on the Scientific Committee for their enthusiasm and hard work. I must also add thanks to the many speakers who accepted often difficult briefs with alacrity and great professionalism. I must single out Dr. Dermot Malone, my predecessor, for his support. Dr. Malone persuaded me that the job could be tackled from 'out of town' by following some simple rules. The results, in no small way, demonstrate the result of applying these 'Malone Principles'. These, I heartily commend to my successor. I am, of course, also indebted to the Deans and Board for steadfast support throughout my term on the Science Committee.

Finally, I owe a great debt of gratitude to the staff in the Faculty office; Lorna Murphy, Karen Milling, and the incomparable Jennifer O'Brien. Without their good humour, skill and sheer dedication, none of these achievements would have been possible.

Dr. Barry Kelly Chairman, Scientific Committee

#### **HONORARY SECRETARY'S ANNUAL REPORT 2006/2007**

#### Changes to the Faculty Board

Professor Peter McCarthy was welcomed as the new Dean of the Faculty at the Board meeting of the 3<sup>rd</sup> November 2006. The following officer changes were also made at that meeting:

> Dr. Barry Kelly: Vice-Dean.

> Dr. Risteard Ó Laoide: Honorary Secretary

> Dr. John Stack: Honorary Treasurer

The following Officers and Committee Chairmen were also subsequently confirmed:

Educational Committee
 Scientific Committee
 Finance & General Purposes Committee
 Radiation Protection Committee
 CME Committee
 Overseas Committee
 Prof. P. McCarthy
 Dr. B. Kelly
 Dr. John Stack
 Dr. Ronan S. Ryan
 Dr. John Buckley
 Dr. David McInerney

Research Committee Dr. Ian Kelly

Radiation Oncology
Dr. Catriona O'Sullivan

The incoming Dean, Professor Peter McCarthy, thanked Dr. Éamann Breatnach for his wonderful service to the Faculty and for his offer of support and advice. He also welcomed the new Board members Dr. Ian Kelly, Dr. John Stack, Dr. Ronan S. Ryan and Dr. William Torreggiani.

Tribute was also paid to retiring members of the Faculty Board. In particular Dr. Stephanie Ryan was thanked for her significant contribution to the Faculty as Honorary Secretary and as Radiation Protection Committee Chairman during her term on the Board. Dr. Adrian Brady was also thanked for his significant contribution as CME Committee Chairman, Honorary Treasurer, Vice—Dean, and Part II Examiner. Dr. Dermot Malone was acknowledged and thanked for his contribution as Scientific Committee Chairman, Research Committee Chairman, and for his general contribution as a Board member. The contribution of Dr. Donnie Ormonde on the Board of the Faculty was also acknowledged. Dr. Sean Darby also resigned as Board member during the year, and his contribution is also acknowledged.

During the year Dr. Ronan McDermott stepped down as Radiology Training Programme Coordinator and his significant contribution, particularly with respect to the accreditation processes in 2005 was unanimously recorded. Dr. Martina Morrin was welcomed as Training Programme Coordinator with the assurance of full support from the Education Committee and the Board of the Faculty.

The following Board members were nominated and agreed to take the following positions:

- ➤ Postgraduate Medical & Dental Board (Flexible Training Sub Committee): Dr. Patricia Fitzsimons.
- Radiological Protection Institute of Ireland (RPII): Dr. Niall McEniff.
- Medical Council Registration Committee: Dr. Éamann Breatnach.
- ➤ National Advisory Committee of Medical Education & Training: Professor Peter McCarthy.
- ➤ Forum of Postgraduate Medical Training Bodies: Professor Peter McCarthy and Dr. Risteard Ó Laoide.

## National Advisory Committee of Medical Education & Training

This Advisory Committee had its inaugural meeting in March 2007. All training bodies are represented on the Committee as well as representation from the HSE, the Higher Education Authority (HEA), the Department of Health & Children (DOHC), the Department of Education & Science, the Medical Council, Medical Schools, Medical Students and Patient Groups. The main purpose of the Committee is to provide oversight and advice on the implementation of the Fotrell and Buttimer Reports on undergraduate and postgraduate medical training respectively.

## Forum of Postgraduate Medical Training Bodies

The Forum of Postgraduate Medical Training Bodies has representation from all the various postgraduate bodies. It is chaired by Professor TJ McKenna, former President of the RCPI. The Dean and Honorary Secretary of the Faculty are members of the Forum. The Forum interfaces with the HSE on issues such as medical education and training facilities, and the funding of pilot projects arising from the Fotrell and Buttimer Reports. A project on the rollout of Evidence Based Training in Radiology, under the direction of Dr. D. Malone, was submitted by the Faculty of Radiologists. The submission was successful and received funding of €25,000 per annum over two years. Other issues addressed by the Forum include generic hospital inspections, overseas training, and audit of postgraduate medical training.

## Faculty Interaction with HSE

During the year discussions took place with Mr John O'Brien, Director of the National Hospitals Office. Issues discussed included the expansion of the training programme by involving a substantial regional hospital rotation. Parallel with this development is the Faculty's intention to phase out the Supernumerary (Sponsored SpR) Programme which will require a further complement of approximately 25 additional substantive SpR posts. Other issues discussed included interventional radiology, community diagnostics and teleradiology, a national PACS/EPR strategy, and the radiation oncology training programme. Discussions continue with the HSE in an attempt to progress some of these issues.

#### Medical Practitioners Bill

The Medical Practitioners Bill was signed into law in June 2007. The Board of the Faculty had significant reservations concerning the new Bill. The Dean made formal representations on behalf of the Faculty concerning these reservations. The Faculty of Pathology RCPI and the Faculty of Radiologists RCSI now share a position on the Medical Council. The precise mechanisms by which this is achieved have not yet been clarified.

# Visiting Professors

Bracco Visiting Professor: Dr. Denis Balfe, Mallinckrodt Institute of Radiology visited Dublin from  $22^{nd}-26^{th}$  May 2006. Dr. Balfe gave a lecture entitled "Cross-sectional Imaging of the Retroperitoneum: the Layered Look" on Thursday  $25^{th}$  May 2006 in the Albert Theatre, RCSI.

#### Faculty Interviews

First year SpR interviews took place on 27<sup>th</sup> February 2007. 62 applications were received and 13 substantive trainee posts were filled. The standard of applicants was again extremely high, with very many having received gold medals in their undergraduate careers. In addition very many of the candidates had considerable achievements in their clinical years to date. It is a credit to the Faculty of Radiologists Training Programme and especially the Training Coordinators, Dr.s Martina Morrin and Ronan McDermott that the radiology programme continues to attract the brightest and best medical graduates.

15 Higher Training (fifth year SpRs) were appointed. These SpRs have chosen to do a fifth training programme in one or two subspecialties of their choice.

#### Faculty Appointments in Europe and North America

Dr. Éamann Breatnach continues his significant contribution as member of the Executive of ESR and Chairman of its Education Committee. He is also the Faculty representative on UEMS, as well as being a member of the International Committee of the Radiological Society of North America.

Dr. Pradeep Govender, an SpR in the Adelaide / Meath Hospital, is the current trainee representative on the Executive of the European Radiologists Trainee Forum. He has also been elected Treasurer of this Forum.

## O'Halpin / Linders Scholarship

Dr. Yusra Omar Sheikh commenced her training in Cork University Hospital in September 2006 as the third candidate on this scholarship. The other two candidates on the programme, Dr. Irene Mwangi and Dr. Rowland Okello Okumu continue their training in the Mater University Hospital and St. Vincent's University Hospital respectively.

The charity status of the scholarship fund has been formalised and Fellows of the Faculty continue to donate generously to the fund.

## Faculty Office Staff

The business of the Faculty continues to increase inexorably. The entire Faculty remain indebted to our full time secretary Ms. Jennifer O'Brien whose good humoured, willing, capable and efficient help is pivotal to all the work and achievements of the Faculty of Radiologists. We are also indebted to her able and capable assistant Ms. Karen Milling.

## Meetings of the Board of the Faculty of Radiologists

Since the last AGM, October 2006, there have been five Board Meetings,

The Board of the Faculty for the years 2006/2007 was constituted as follows:

Peter McCarthy 2004 - 2009

(Elected Dean 2006 – 2008)

## **VICE-DEAN**

Barry Kelly 2002 – 2007

## **HONORARY TREASURER**

John Stack

## **HONORARY SECRETARY**

Ristéard Ó Laoide 2003 – 2008

## **BOARD MEMBERS**

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Niall Mceniff 2003 – 2008

Donal Hollywood 2002 – 2007

John Buckley 2003 – 2008

Sean Darby 2003 – 2008

Patricia Fitzsimons 2005 – 2010

William Torreggiani 2006 – 2011

Ronan S. Ryan 2006 – 2011

Ian Kelly 2006 - 2011

Éamann Breatnach 2000 - 2005

**COUNCIL REPRESENTATIVE:** Mr. Freddie Wood

**EX-OFFICIO:** Prof. Gerald C. O'Sullivan (President, RCSI)

Dr. Ristéard Ó Laoide Honorary Secretary

# Finance and General Purposes Committee Annual Report 2006/2007

The accounts for the Faculty year ending 30<sup>th</sup> September 2006 were prepared with the assistance of the Finance Department RCSI and audited by PriceWaterHouseCoopers.

The finances of the Faculty remain satisfactory. Revenue from members' subscriptions and training programme remain an important contribution to the support of the Faculty. The pharmaceutical industry and equipment manufacturers have continued their generous support of the academic meetings and contribute to the costs of the overseas visiting lecturers. Their contribution is greatly acknowledged and enables the Faculty to maintain the high standard of the teaching programme. The Faculty also acknowledges the ongoing financial assistance from the Postgraduate Medical & Dental Board which, this year, amounted to €92,900, enabling the continuance of the teaching programme and library facilities.

Expenditure increased marginally on the previous year, mainly due to the cost of the Spring and Annual Scientific Meetings, along with the Central Shared Costs levied by the RCSI, and rental charges for the Faculty accommodation. The Spring Meeting incurred a significant loss, with a small profit from the Annual Scientific Meeting.

It is likely that expenditure for 2008 will rise significantly due to increased clinical activity in sub-specialty programmes, and examination costs due to proposed modifications in Fellowship examinations. Further expenditure will be incurred with the incorporation of MOODLE software into the teaching programme, and also additional

Officers attendance will be required at meetings organized under the auspices of the HSE, e.g. Forum and its sub-groups.

The Faculty's investment portfolio has continued to perform satisfactorily throughout the year. It is unlikely that gains made in the past two years will be obtained in the coming year due to increasing inflation, rising interest rates and possible downturn in economic activity in Europe and North America. A relatively broad portfolio will be maintained.

The O'Halpin / Linders Scholarship was awarded to Dr. Yusra Sheikh Omar who is based in Cork University Hospital. Dr. Omar is the third recipient of the Scholarship, aimed at providing the Faculty trained radiologists returning to their departments in Kenya. Details of the programme are provided in previous Annual Newsletters and in Dr. Éamann Breatnach's report to follow.

## **Specialty Groups**

There are currently four sub-specialty groups in the Faculty;

- Breast Imaging chaired by Dr. Patricia Fitzsimons
- o Interventional Radiology, chaired by Dr. Niall McEniff
- o Nuclear Medicine chaired by Dr. Martin O'Connell
- o Paediatric Imaging chaired by Dr. Stephanie Ryan

The sub-specialty groups are an important educational resource funded by the Faculty. The Faculty greatly acknowledges the contribution made by the Officers of these groups and is happy to support their academic endeavours.

The Faculty welcomes Ms Karen Milling to the administrative staff. She joins Ms. Jennifer O'Brien who continues to provide the administrative cornerstone of our Faculty.

Our satisfactory financial position is due to the diligence and dedication of the previous Honorary Treasurers of the Faculty, most recently Professor Peter McCarthy, whose influence and enthusiasm has provided financial stability ensuring the Faculty continues to flourish.

Dr. John Stack Honorary Treasurer Chairperson, Finance & General Purposes Committee

# O'HALPIN LINDERS SCHOLARSHIP REPORT 2006/2007

This scholarship programme was inaugurated in 2005 to commemorate Dr. Dara O'Halpin, Consultant Paediatric Radiologist, Temple St. Hospital, past Board member and Hon. Treasurer, 2002 – 2003, and member of the Board of the Faculty. Three candidates from Nairobi, Kenya, are presently on the scholarship programme. I am pleased to report that all have had an exemplary academic record. Dr. Irene Mwangi, the

first candidate, is an SPR in her third year at the Mater Hospital, Dr. Roland Okello is in his second year at St. Vincent's Hospital, and Dr. Yusra Skeikh Omar is in her first year at University College Hospital, Cork. On behalf of the candidates and Faculty I wish to thank consultants and SPR's in the host departments who have welcomed and assisted these candidates in every way.

I remind Faculty members that these scholarships cover all tuition fees, accommodation, books and reading materials, Medical Council fees, one home return trip per annum and a monthly living allowance. A conservative estimate of value is EU 50,000 per candidate per year. We are extremely grateful to the generous sponsors of this programme, and I would take this opportunity to remind all Faculty members that donations, large and small, to the scholarship fund are very welcome. A payment form to facilitate this is included separately in the annual Faculty call for subscription fees, and a tax efficient covenant is applicable.

Each candidate has been a graduate of Nairobi University Kenya, have applied through open competition, and interviewed locally by a distinguished local academic panel including Faculty representation. The successful candidate spends four years within the Faculty training programme before returning to Nairobi to appointments within the Mater Hospital Nairobi, Kenyata Hospital, Nairobi, with teaching duties at Nairobi University, together with an outreach commitment. I visited Nairobi in January of this year to ensure that the positions available will reflect fully the outreach and educational spirit of the programme. On completion of the present programme of three candidates there are no immediate plans for further candidates and the fundraising focus will be aimed at provision of adequate equipment within the participating institutions so that the skills of these excellent radiologists will be fully realised. Resulting from this visit, I can assure all sponsors and Faculty that on completion of this phase a core of radiologic expertise will exist within the Nairobi area which will have an ongoing and impressive impact on both local services to the needy, and educational standards within radiology for Kenya. There are plans that a similar structure will be adopted in the future for an alternate needy community on completion of the present programme.

#### Dr. Éamann Breatnach

## **EUROPEAN AFFAIRS**

The major event and achievement of 2006 in European Radiology was the official launch of the European Society of Radiology, dissolving as separate entities and combining both the EAR (European Association of Radiology) and ECR (European Congress of Radiology) into a single society. This important development was the result of many years of complex negotiations between both bodies, and Faculty can be proud that its own Past Dean Dr. Gerry Hurley, was pivotal in their progress and ultimate success.

The new European Society of Radiology (ESR) statutes and proposals were presented at the Annual Leadership Meeting in 2006, where I can report overwhelming support for the

concept. Statutes for the new organisation were ratified at the General Assembly of the European Society of Radiology at the ECR meeting in March 2007. The rules of the new society were agreed at an Executive Board Meeting of the ESR in June '07. Members of the Executive of ESR include Andy Adam, (UK) President '06/07, Iain McCall (United Kingdom) Fellow of the Faculty 2002, Vice President, Guy Frija (France) Secretary General, Éamann Breatnach (Ireland) Chairman of the Education Committee, Bruno Silberman (France) Chairman Professional Organisation Committee, Gabriel P Krestin (Holland) Chairman Research Committee, Jose Bilbao (Spain) Chairman Sub Specialities Committee, Andras Palko (Hungary) Chairman, National Organisation Committee, Adrian Dixon (United Kingdom) Editor of European Radiology, Christian J Herold (Austria) Austria Congress Chairman, and Dr. B. Marincek (Switzerland), Congress Representative.

European affairs, and an appreciation of their importance for Faculty have been recognised in the agreed nomination by Board of Prof. Nick Gourtsoyiannis, immediate Past President EAR as an honorary fellow in 2006 and of Prof. Andy Adam, President ESR as honorary fellow of the Faculty for 2007. I have no doubt that the European backdrop will have an increasing significance for Faculty business in the future, and in many cases will supplant Faculty's heretofore reference to exclusively North American and British structures. The publication of the European Training Curriculum Charter represents a defining moment for European radiologic training and its influence on the standardisation of training throughout Europe cannot be overemphasised. A full report of the educational committee of the ESR, along with full text of the European Training Curriculum guidelines are available for download from the ESR website, It is reassuring to report that Faculty's training structures and curriculum adhere fully to these recommendations. This reference point will be of great assistance to Faculty in making its case to remain the body solely responsible for educational standards in radiology in this jurisdiction: adherence to it will represent a strong supportive argument for Faculty position, which one can predict will come under increasing pressure to shorten the period of specialist radiology training in the interests of service. Wide dissemination of its principles will also assist in evaluating European credentials which will be a potentially contentious issue in the context of HSE plans to dramatically expand consultant numbers.

European Society of Radiology has produced a number of other publications on matters of radiologic practice including Teleradiology, Best Practice, Risk Management, CME/CPD guidelines etc which I commend to all faculty members. These are available for download from the ESR website http://www.myesr.org.

I would like to congratulate the Dean and Board on the decision to join all Faculty members as individual members of the new ESR, where membership within six months of commencement stands at 17,000. The ESR Executive plans that by 2009 ESR will be the largest single radiologic society worldwide with a membership larger than that of RSNA or any equivalent organisation. Faculty's voting power will depend directly on our membership base, and within the new voting systems of ESR it is essential that this should be kept to a maximum. Details of this voting structure are available under ESR

statutes, <u>www.myesr.org</u>. I would like to take this opportunity to encourage in particular younger Faculty members to become involved in European structures and wish to congratulate Dr. Pradeep Govender who was appointed Treasurer of ESR Radiology Trainees Forum (RTF) in March '07.

I have been pleased to act as Faculty representative at UEMS (European Union of Medical Specialties) meetings since the retirement of my predecessor as Faculty Representative, Dr. James Masterson, Past Dean. Dr. Masterson represented Faculty at UEMS where he was a highly influential and respected voice. The Union of European Medical Specialties (UEMS) is the body that represents over two million E.U. hospital doctors. The importance of this body is its singular recognition by the EU parliament as being the official negotiating body for European hospital doctors and recognises 52 medical specialties grouped into 37 sections. The UEMS deals largely with professional issues, but is also involved through the Education Committee of ESR with matters of training. This year saw the election of Peter Pattynama as President of the Radiology Section of UEMS. I look forward to close cooperation with him in the future, specifically in areas of common interests, eg. the development of a standardised European CME programme for radiology within Europe, development of European Diploma etc. 2007-2008 promises to be another important year in the consolidation and evolution of the new European structures.

Finally, I would encourage Faculty members to attend next year's ESR meeting in Vienna, from March  $7^{th} - 11^{th}$  2008. Our SPR's continue to be active presenters and many Irish Faculty members are invited speakers and moderators at this meeting. I would like to congratulate Prof. Michael Lee on his Chairmanship of the Interventional Subcommittee of the Congress and I look forward to representing Faculty's priorities at every opportunity.

## Dr. Éamann Breatnach

#### **Breast Radiology Sub-Group Annual Report 2006/2007**

The Breast Radiology Group met on two occasions in 2006 & 2007. On the 3<sup>rd</sup> of April 2006 they attended as part of the Breast Disease conference in Croke Park. The workshop was held to discuss the National Quality Assurance standards for symptomatic breast disease. Significant contribution was made to these Standards and they were published on the 18 of May 2007, and launched by Mary Harney, Minister for Health in Government Buildings. The formal Educational and Social meeting was held in the Heritage Hotel in Killenard, Co Laois and Dr. DeirdreDuke from Beaumont Hospital gave an excellent talk on Pre-operative Assessment of Local Disease extent in Breast Cancer. This was well attended by members from all the regions.

Dr. Patricia Fitzsimons Chairman of the Breast Radiology Subgroup

# Nuclear Medicine Sub-Group Annual Report 2006/2007

The nuclear medicine subgroup met at the Faculty of Radiologists Annual Scientific Meeting in September. Submissions were sought from Radiologists and Nuclear Medicine Physicians for a list of the most appropriate and accurate indications for PET/CT in clinical practice. At the meeting these indications were discussed and a summary document was compiled. Indications for nuclear cardiology investigations and a discussion of new developments in nuclear medicine also took place.

# Dr. Martin O'Connell Chairperson of the Nuclear Medicine Subgroup

# **Validation Committee Annual Report 2006/2007**

The Validation Committee was originally constituted by the Dean in November 2004 in order to oversee the marked increase in applications to the Faculty for Validation of credentials and training of candidates applying for posts in Ireland. The Validation Committee is a subcommittee of the Board and reports directly to it.

The validation committee met on the 4<sup>th</sup> July 2007 to review and update its criteria for validation of candidates. The group consisted of the chair, the Dean as well as other board members and undertook a revision of the requirements of the faculty of Radiology to recommend placement of an applicant on the register of specialist training in Radiology. These requirements were updated and agreed by the group.

A summary of the updated criteria is as follows:

## The requirements to be placed on register of specialist training in Radiology.

- 1) Possession of a primary medical qualification eligible for full registration with the Irish Medical Council.
- 2) Possession of the Fellowship of the Faculty of Radiologists RCSI or equivalent
- 3) Possession of 5 years satisfactory training in Radiology. Training must be deemed equivalent to training in radiology under the auspices of the Faculty of Radiology, Royal College of Surgeons in Ireland.
- 4) Up to date CV
- 5) Up to date references
- 6) Proof of training with copies of all relevant degrees
- 7) IELTS certificate in English for all non EU applicants with a minimum score of 7 in each of the four bands

For EU applicants for certificate of specialist doctor or certificate of specialist training, the Medical Council of Ireland has the following rules in its regulations:

# Applicants must:

- Be an EU National
- Have an EU Primary Medical Qualification
- Have completed the majority of their training in Ireland

The Medical Council is the competent authority in Ireland responsible for issuing Certificates of Specialist Doctor and Certificates of Specific Training under EU Directive 93/16/EEC as amended. These Certificates are issued to facilitate freedom of movement throughout the EU. The three above criteria must be met for the issue of certificates under the terms of the free-movement directive 93/16/EEC.

The group at this years meeting discussed in detail applications by 9 candidates who have applied for validation. The majority of these applications are sent through the medical council and the validation committee works closely and within the rules and regulations of the medical council in processing these applications. The validation committee expects that the numbers applying will grow substantially over the next few years. The validation committee will play a major role in ensuring standards in radiology are kept to the same high standard that presently exist and ensuring only fully trained radiologists are validated.

Dr. William C. Torreggiani, Chairman of the Validation Committee.

## **Annual Report 2007-2008**

## **Dean's Introduction**

## Dear Colleagues,

This year has been a very daunting year for Radiology in Ireland, with the spotlight firmly shone on our discipline by the review processes being undertaken on aspects of Radiologists' work in the Midlands and North East. While all of us are primarily concerned about patient outcomes, I know that many of you have been disappointed by the media reaction to the reviews.

The Faculty of Radiologists has traditionally seen its remit as that of education and training, and has felt that trade union style representation should be left to our representative bodies. However clearly the Faculty has to move with the current situation, and it must be part of the measures put in place to repair this respect for Radiology as a discipline. Clearly patient safety is the key issue in this regard. One of the Radiologists difficulties of course is that aside from ultrasound and interventional radiologic procedures, most of us don't actually interact directly with individual patients for the vast majority of the work we do. Under these circumstances it appears relatively easy to criticize a Radiologist when one doesn't have a personal relationship with them.

No one is perfect. Mistakes unfortunately are made not just in Radiology, but in all other areas of professional life. Unfortunately some of the mistakes made by Radiologists will have calamitous consequences for patients. However just because a mistake is made, it does not mean that a Radiologist is negligent or incompetent. It is clear also that in general terms mistakes are multi-factorial, and one of the issues arising from the review in other hospitals has been the element of systems failure, which is a significant consideration. As I write this, the Faculty is liaising with senior officials in the Health Service Executive and in the Department of Health, as well as with local senior management in the hospitals affected in the northeast area and with the Steering Group set up to perform the review, in order to expedite the review process so that patients are not waiting for inordinately long times to be appraised of the results of the review.

Parallel with this development, the Faculty of Radiologists is developing a process by consultation among the senior Board Officers whereby should such a situation develop in future, that Faculty has an integral role to play, and we will continue to work at consultative level with senior officials in the HSE and other healthcare agencies involved. Others see the Faculty's role as critical to maintaining clinical standards and maximizing patient expectations and outcomes, and it is important that Faculty can rise to this challenge. I trust that we have the support of Board Members and Fellows for this very important development in the future.

#### **Board Personnel**

I am indebted as always to my colleagues on the Board, whose outstanding support and enthusiasm for Faculty projects has been of great assistance during the past academic year.

This year we welcomed back Dr. Adrian Brady to the Board, and he has agreed to serve as Vice Dean. Others to join the Board for the first time were Dr. P.K. Ellis who has taken on the chairmanship of the Scientific Committee, Dr. Peter Kavanagh who has represented the Faculty in the RCPI audit forum, and Dr. Clare Faul. I think I am correct is saying that Dr. Faul is the first serving Board Member to have a baby, and we wish Clare and her family the very best during this wonderful time. Dr. John Stack, the Honorary Treasurer was incapacitated for some time during the year, but is well on the way to making a full recovery after illness.

I would like to pay tribute to two outgoing members who leave the Board this year. Dr. Niall McEniff is a member of the Radiologic Protection Institute of Ireland, which is a ministerial appointment, and one in which he has served with distinction. Dr. John Buckley has worn two hats throughout the time of the current Board, being Chairman of the CME Committee and Chief Part I Examiner. He has served in both roles with distinction and with due diligence, and to both of these I wish my sincere thanks and congratulations on completing a five year term on the Board. I would like to particularly thank my immediate predecessors as Dean, Dr.s. Éamann Breatnach and David McInerney, both of whom have been unfailing in their support. I would also like to thank Dr. Stephanie Ryan who has provided her expertise in a radiation protection environment and to Professor Michael Lee who has been of enormous support. I would like to congratulate Professor Dermot Malone on his recent appointment, and to thank him most sincerely for running the very successful evidence based radiology module, which has been a great success among the second year Registrars.

Finally I would like to wish sincere best wishes to my successor as Dean, Dr. Risteárd Ó Laoide who will be very close to taking up office by the time you read this. Risteard has been a major figure in Irish radiology over the last number of years, and has served as Honorary Secretary of the Faculty during my time as Dean. I sincerely hope his two years as Dean will be as rewarding for him as they have been for me.

One of the issues which the Board agreed recently was that at least one Board meeting during each Deanship should be held outside Dublin. The first ever such meeting in our 47 years of existence was held in the Alexander Anderson Boardroom in the Quadrangle at NUI Galway in November 2007 (a photograph of this occasion is shown below).

## Forum of Post Graduate Bodies Grant Award

It is with great pleasure that I can announce that I applied on behalf of the Faculty to the Forum/HSE for a grant in order to progress the digitisation of our Faculty examinations, (as you are aware the American Board exam is now fully PC based and the RCR is moving rapidly towards that goal). The group received 47 applications for funding under this scheme which is externally peer-reviewed. I am delighted that our application was one of three successful ones, and we have been awarded €245,000. I intend to instigate the process by setting up a small group comprising the chief examiners and IT specialists as well as interested fellows to oversee the project.

#### **Medical Council**

Dr. Éamann Breatnach was returned unopposed as the representative for Pathology and Radiology. This position promises to be very onerous, bearing in mind the new makeup of the Council since the signing into law of the Medical Practitioners Act. I would like to pay particular tribute to Dr. Michael Hurley, who served on the outgoing Medical Council, with great distinction and proved a great friend and supporter of Faculty during that time.

# **Deans Meetings**

One of the features of my work as Dean has been to continue the regular meetings with the Deans of Sports and Exercise Medicine, and Dentistry, all of whom have similar interests in their relationship with the Royal College of Surgeons in Ireland. It is interesting to note the commonality of purpose among the Faculties.

#### New Legislation

During the last year or so, a number of new legislative acts have been passed, HIQA (Health Information and Quality Authority) is now a statutory body, this will have implications for Faculty in its setting of standards in radiology. In addition SI 303 has been signed into law to replace the existing SI 478 (2002). This has significant implications, not least in the creation of a new register in the prescriber section, so that nurses may now act as prescribers. This process will be overseen by An Bord Altranais, and the Faculty has had a very productive and fruitful meeting with a group from this Board in this respect.

# Radiation Oncology Assessment

In February 2008, the Faculty conducted its first national assessment of the Radiation Oncology Training Programme, revisiting the site at St. Luke's Hospital, and visiting for the first time the applicant sites at Cork University Hospital and University

Hospital Galway. The report of the Accreditation Group has recently been published, with important implications for training in this discipline over the next several years.

I would like to thank Dr. Catriona O'Sullivan whose tireless work as Chairman of the Radiation Oncology Committee within the Faculty has been extremely productive, and has culminated this year in the awarding of the Moriarty Scholarship, in honour of the recently retired Dr. Michael Moriarty, a Board member for many years, and about which you can read more later in this Faculty report.

#### Forum of Postgraduate Medical Bodies

This group has proved to be an outstanding support to Faculty work, in that by virtue of its size, it is particularly helpful to the smaller educational bodies which have to replicate all of the working machinery of the larger bodies in order to provide its education courses. The Faculty has found a willing ear in much of this group's work, and many Faculty activities will be channelled through this Forum in the future.

#### Faculty Scientific Meetings

The Faculty intends to continue to run three Scientific Meetings, the annual Scientific Meeting in September, followed by a Spring Meeting which will be much revamped on either side of Easter, and the combined MR Users Group with PPCE meeting which will rotate between Dublin and Belfast and will generally be held in late January early February. The Annual Scientific Meeting continues to be the Faculty's centrepiece, as well as being a focal point for honorary conferrings, on this occasion the Faculty will award such Fellowships to Professors Paul Finn and Brian O'Sullivan, international figures in MR Imaging and in Radiation Oncology respectively.

There is clearly a need for a revamp of the Spring Meeting, which on this year was held in conjunction with the British and European Societies of Skeletal Radiology in Galway on June 12 – 14. This was an experimental venture for Faculty, and at last we were able to announce a small profit for this meeting. It has been agreed by the Board that the format of the Spring Meeting will need to be changed, for two principal reasons, firstly the dwindling attendance, and secondly the cost of running such a meeting which has been significant. Finally I would like to thank Dr.s. Leo Lawlor and Mark Elliott who were instrumental in organizing an outstanding meeting in Belfast in February for the MR Users Group, which was extremely well attended.

## Faculty Newsletter

As you will know, I have tried to issue a Faculty Newsletter as soon as is practical for Fellows after each Faculty Board Meeting in order to appraise Fellows and Members of the issues exercising the Board's work in the intervening time. I hope this has been a welcome development, certainly considering the amount of feedback received, this would appear to have been well appreciated.

The Faculty is now entering a period of transition, from a more traditional role in education and training, to a situation where it has moved centre stage both in terms of providing a liaison for other health agencies, and setting clinical standards to protect our patients. The Faculty must embrace this new role, but this cannot be done without your help as Fellows and Members. As you are aware, the age profile of Consultant Radiologists in Ireland has dropped significantly in the last few years. The needs of younger Radiologists and their aspirations must be taken into account in planning for the future, but this cannot be done without significant involvement, and I would strongly urge particularly those of you recently returned to Consultant posts in Ireland to consider being involved in the work of Faculty.

I would like to thank Ms. Karen Milling in the Faculty office for her outstanding work, support and contribution during the past year. As most of you will be aware, Ms. Jennifer O'Brien was married in May of this year, and I would like to sincerely wish herself and Dónall the very best wishes for the future in their life together. Jennifer's support and professionalism throughout this year has been a shining light, and I certainly could not have done this job without her support.

Professor Peter McCarthy Dean Faculty of Radiologists

#### **ANNUAL REPORTS OF COMMITTEES 2007/2008**

# (iii) Radiation Oncology Committee

In February 2008 the Faculty of Radiologists RCSI conducted an accreditation site visit to three Radiotherapy Departments in Ireland, St Luke's Hospital, Dublin, Cork University Hospital, and University College Hospital Galway, to accredit SpR training in Radiation Oncology in these three departments. This is the first occasion that hospitals other than St Luke's have applied for accreditation of SpR training. For the first time in Ireland successful applicant departments will have SpR's rotating to their departments during their five year training. The accreditation team was led by the Dean of the Faculty, Professor Peter McCarthy, accompanied by the Dean Emeritus, Dr. Éamann Breatnach. The external assessors were Professor Michael Baumann, President Emeritus of ESTRO (European Society of Radiation Oncologists) / Professor of Radiation Oncology at Dresden, and Dr. Seamus McAleer, Consultant Clinical Oncologist, Belfast Cancer Centre, Northern Ireland. The Faculty report is expected imminently.

Already two SpR's in year 1 are undertaking their first two years training in the new Radiotherapy Department at Belfast City Hospital, under the care of Dr. Seamus McAleer. These two SpR's were formally assessed by the Faculty after one year in Belfast. Both the overall rotation and SpR satisfaction rating were most encouraging. It is the aim of the discipline that other SpR's will rotate to our colleagues in Belfast during their five years of training. For the first time physicists in Belfast contributed to physics lectures and tutorials in conjunction with the Director of Physics at St Luke's Hospital, Professor Brendan Mc Clean. This will hopefully provide a framework for all Ireland cooperation in other areas of Radiation Oncology SpR Training

In 2008 the Radiation Oncology community will be joined by five new consultants, appointed by the National Programme for Radiation Oncology (NPRO). These positions have been "in the wings" during consultant contract negotiations, and will begin to addressthe deficiencies in consultant numbers required to deliver "state of the art" technologically driven radiation therapy to cancer patients. The rate of development of new technologies requires ever more complex planning and delivery of services, with new planning systems, and more sophisticated Linear Accelerators able to deliver both Image Guided Radiation Therapy (IGRT), and Intensity Modulated Radiation Therapy (IMRT), which deliver higher doses with increased safety and reduced toxicity, utilising sophisticated diagnostic imaging to plan therapy more accurately and safely. New consultants will offer better opportunities to maximise consultant delivered services in Ireland, optimising the integration of the new planning and delivery systems into patient care.

The Annual Faculty Radiation Oncology meeting took place in September 2007 and was very well attended with sessions on Head and Neck Oncology, SpR training in the UK, and new technologies in Radiation planning such as Image Guided Radiation Therapy (IGRT). The keynote addresswas given by Professor Ann Barrett, from Norfolk University, President Emeritus of ESTRO, who was the 2007 Visiting Professor in Radiation Oncology at St Luke's Hospital. The Faculty awarded her an Honorary Fellowship in recognition of her outstanding contribution to Radiation Oncology in the UK, Europe and more recently in Ireland. She was a member of the international team who were asked to select the sites for two new radiotherapy facilities in North and South Dublin. St Luke's Hospital will eventually relocate to the centre located at St James's Hospital. In the past Professor Barrett has been a visiting Primary FFRRCSI examiner, an extern for consultant appointments on many occasions, and a team member of the Royal College of Radiologist's (London) accreditation site visits for Radiation Oncology, prior to the appointment of the Faculty of Radiologist's RCSI.

Dr. Michael Moriarty retired in December 2007 and was invited to give a Valedictory address to the Radiation Oncology community at the Annual Scientific Meeting and chose as his topic "Radiation Oncology & Survivorship"

A fourth year SpR, Dr. Orla McArdle, was invited to present her experience during a Faculty approved one year "Out of Program Experience (OOPE)" in the Radiotherapy Department at Mulago Hospital in Kampala Uganda. With a population of 28 million people, this is the sole Radiotherapy Department for the entire country, with one consultant Radiation Oncologist and one cobalt machine. In spite of that Dr. McArdle and her Ugandan colleague, Dr. Joseph Kigule managed to treat HIV+ patients with Cervical Cancer with concomitant radiation and chemotherapy, and set up a "Follow Up" clinic with local nurses trained by her to continue in her absence. She was followed by a presentation on "Palliative Care in Uganda", a program set up by an Irish graduate Dr. Ann Merriman MBE, in a country where narcotic analgesics had not been available to the dying prior to it's initiation.

The effect of these two presentations was so powerful that it culminated in the Board of St Luke's Hospital agreeing to set up a four year scholarship fund to train a doctor from Uganda to Fellowship Standard in Radiation Oncology, whose training and expenses would be provided by St Luke's Hospital. The scholarship has been named "The St Luke's Hospital / Moriarty Scholarship" and was initiated to recognise the outstanding contribution by Dr. Michael Moriarty during a career spanning 30 years to education and training in Radiation Oncology, and his loyal participation in the Faculty at all levels during his career as a Consultant Radiation Oncologist in Ireland. This initiative is a fitting tribute to his extraordinary contribution to Ireland, St Luke's Hospital and the Faculty of Radiologists by his leadership, devotion to his profession, and example to a generation of Radiation Oncologists, to whom he is an inspirational figure. Both Dr. Moriarty and Dr. Catriona O'Sullivan, Medical Director at St Luke's Hospital have been to Kampala and selected a suitable scholarship student. Dr. Sylvia Nakabizwe who will commence training in Ireland in September 2008.

The training will be co-ordinated by the Faculty of Radiologists, who have agreed to waive their fees, and award a Fellowship of the Faculty to a student upon successful completion of training, by examination. The scholarship student will be bonded to return annually to Kampala to the Radiotherapy Department during the summer months, and to return to Uganda on completion of the four year training program. It is hoped she will provide leadership to her own peer group in developing services in her own country.

New Technologies such as IMRT (Intensity Modulated Radiation Therapy) and IGRT (Image Guided Radiation Therapy) are now routinely incorporated into radiotherapy planning, but are time and resource intensive. Sophisticated new planning systems also require considerable training and experience to maximise their benefit. SpR's need substantive technologically driven formalised training to develop the skills needed to deliver "state of the art" treatments to patients in the designated centres of excellence. Sophisticated diagnostic imaging is also of paramount importance in supporting radiotherapy planning. Modules incorporating diagnostic imaging and oncology teaching for both Diagnostic Radiologists and Radiation Oncologists is currently being developed by the Faculty to support both disciplines in acquiring the skills necessary to contribute to their respective roles in managing cancer patients.

Dr. Catriona O'Sullivan FFRRCSI Chairperson, Radiation Oncology Committee

# (v) Continuing Medical Education (CME) Committee

The work of the Committee with regard to recording of CPD/CME credits and assessing medical meetings for CPD/CME credits continued through the year. The Competence Assurance Committee of the Medical Council will not now meet until the new Medical Council commences which is likely to be in summer 2008.

The Postgraduate Forum which has representatives of all colleges and faculties is likely to have a significant role to play in proposals for ongoing CPD and maintenance of professional competence. It is hoped that there will be a common approach between the Forum and the Department of Health, HSE and the Medical Council with regard to setting up of structures to maintain professional medical competence.

I would like to thank members of the CME Committee for their contribution during the course of the year.

Dr. John Buckley Chairperson, CME Committee

## (vi) Education Committee

Since the work of the Education Committee is a core activity of the Faculty, it nonetheless never ceases to amaze me how dedicated the members of the Education Committee are to their responsibilities in this regard. Education Committees have been traditionally extremely well attended, with on a regular basis from 12-15 active members, all contributing effectively and attending all of the relevant meetings. In addition the Faculty is delighted to number among its members Dr. Julie O'Brien, who is the trainee representative, and has been a significant contributor over the past year. It is particularly gratifying, that the local area representatives for some of the institutions recognized for regional rotation trainings have been extremely diligent in this regard.

## Regional Rotations

It is the stated Faculty policy that the training programme be rolled out as suggested by the Assessment Committee for our most recent visit in order that the training envisaged in the regional centres be incorporated into the national programme. A mechanism for this has not been found as yet, and the work of putting such a system together has been significantly hampered by two factors, a phasing out of the sponsored Registrar programme, and the stated HSE policy of not increasing the number of Specialist Registrars. It appears likely that however a partial solution could be found and the rotation in Waterford reinstated. A small subgroup comprising Doctors Ronan McDermott, David Brophy and Ian Kelly will report back to the Education Committee shortly in this regard, but it is envisaged that the regional rotation to Waterford Regional Hospital will recommence for the second year training cohort from July 2009.

## New Faculty Policies

Under the direction of the outgoing National Training Coordinator, Dr. Morrin, a number of new policies in relation to Specialist Registrars leave and issues in relation to statutory leave as well as part-time training have been evolved. These will be posted on the Faculty's website in due course. In addition Dr. Morrin and Dr. Max Ryan have been developing a course for Registrars completing first year training in order to familiarize them with the issues they will face when on call. Such programmes exist in many of the training centres, but there is no Faculty wide development in this regard, however it is envisaged that this group will evolve to provide such a course.

# **Teleradiology**

The Faculty continues to monitor this situation regarding Teleradiology which has fundamental implications for training, indeed it is clear that outsourcing of imaging has already had a significant knock on effect in the ability of trainees in other disciplines to be involved in what was once considered routine work. The Faculty has written to both the Medical Council and to the Minister for Health in this regard.

# European Affairs

Dr. Éamann Breatnach continues as Chairman of the Education Group in the European Society of Radiology, a significantly influential position as European wide legislation will impact significantly on the Faculty's work over the next few years particularly in relation to training.

I would like to sincerely thank Dr. Martina Morrin who has been the National Training Coordinator for the entire period of my Deanship to date. Dr. Morrin has been an outstanding contributor, and has worked tirelessly in liaising and negotiating between the Registrars and the Education Committee. She will be a hard act to follow, and I wish her successor Dr. David Brophy from St. Vincent's University Hospital well as he assumes his new position in the summer.

#### **Examinations**

The Faculty would like to thank all examiners, and in particular the external examiners Dr. Michael Collins, Dr. Sheila Rankin, Dr. Christine Heron, Dr. Bleddyn Jones, Dr. Jackie Harney and Dr. Jim Virjee.

Part I FFR RCSI (Diagnosis): Dr. J. Buckley Chief Part I Examiner

Dr. J. Upton Dr. B. Kelly

Dr. N.O'Donovan Dr. R. Ó Laoide Dr. W. Torreggiani

Dr. J. Virjee

Part II FFR RCSI (Diagnosis): Dr. A. Brady Chief Part II Examiner

Dr. Clare Roche Dr. J. Murray

Dr. Stephen Skehan Dr. Mark Logan Dr. M. Collins Dr. Sheila Rankin Dr. Christine Heron

Dr. Edward Fitzgerald (Observer)
Dr. John Buckley (Observer)

Part II FFR RCSI (Therapy): Dr. Clare Faul Chief Examiner

Prof Donal Hollywood

Prof Bleddyn Jones (Extern) Dr. Jackie Harney (Extern)

#### **Prize Winners**

The winner of the **Edward Malone Medal** for the best oral presentation at the Combined Spring Meeting May 2007 was Dr. Peter Beddy from St. James's Hospital for his paper entitled: "Targeted ultrasound of the fifth metatarsophalangeal joint in an early inflammatory arthritis cohort".

The **Radiological Society of Ireland Medal** for the best poster presentation at the Combined Spring Meeting May 2007 is awarded to Dr. Carmel Cronin from University College Hospital Galway for her poster entitled: "**Duodenal Pathology at MR Small Bowel Follow-Through (MRSBFT)** – the duodenum revisited".

#### **Examination Results**

The following candidates were successful in the 2007/2008 Examinations:

## Primary Fellowship Examination in Radiodiagnosis, Dublin - September 2007

Dr. Loran Hanlon

Dr. Colm Murphy

Dr. Helen Stunnell

# Primary Fellowship Examination in Radiodiagnosis, Dublin - May 2008

Dr. Cressida Brennan

Dr. Joseph Coyle

Dr. Ruth Dunne

Dr. Darragh Halpenny

Dr. Ingrid Heaslip

Dr. Huma Latif Khosa

Dr. Mark Knox

Dr. Patrick McLaughlin

Dr. Graeme McNeill

Dr. DeirdreMoran

Dr. Michael Moynagh

Dr. Sarah Power

Dr. Martin Shelly

Dr. Aisling Snow

## Primary Fellowship Examination in Radiodiagnosis, Kuwait - May 2008

Dr. Hassan A H A Abdullah

Dr. Mohammad Abdullah Al Qatam

Dr. Fouzeyah A H Ali

Dr. Asma'a Mohammad Jassim Hussain

## Final Fellowship Examination in Radiodiagnosis (FFRRCSI), Dublin - Nov. 2007

- Dr. Hussain Al Bulushi
- Dr. Orla Buckley
- Dr. Jane Colville
- Dr. Carmel Cronin
- Dr. Niamh Hambly
- Dr. Philip Hodnett
- Dr. Ronan Killeen
- Dr. Seamus Looby
- Dr. Aoife McErlean
- Dr. Siobhan McGrane
- Dr. Andrew McGrath
- Dr. Conor Meehan
- Dr. Irene Mwangi
- Dr. Sylvia O'Keeffe
- Dr. Kevin O'Regan
- Dr. Timothy Scanlon
- Dr. Munther Sowaileh

## Final Fellowship Examination in Radiodiagnosis (FFRRCSI), Kuwait - Nov. 2007

- Dr. Latifa Al Kandari
- Dr. Maryam Najem Abdullah Habeeb
- Dr. Maryam Ghloom Mohammed Ali Rais

# Final Fellowship Examination in Radiotherapy (FFRRCSI), Dublin - Nov. 2007

- Dr. Wan Heng Lum
- Dr. Gerard McVey
- Dr. Soong

# Final Fellowship Examination in Radiodiagnosis (FFRRCSI), Dublin - April 2008

- Dr. Amin Al Zahrani
- Dr. Susannah Harte
- Dr. Neasa Ni Mhuircheartaigh
- Dr. Julie O'Brien
- Dr. Paula O'Donoghue

# **Professor Peter McCarthy Chairperson, Education Committee**

## (iv) Research Committee

The research committee continued its activities of pump priming research grant awarding and also continued the initiative of the previous chairman in the field of education in research skills

## Faculty grants

To foster an ethos of collaborative research lines in departments and between grades of SpR it was decided to raise the possible ceiling on grants from €2500 to €10,000 in an effort to pump prime research activity amongst trainees and attract good quality projects.

2008 Faculty grant research applications round.

One grant was awarded.

"Accelerated Atherosclerosis in Rheumatoid Arthritis patients: Correlation with Carotid Artery Intima-media thickness on Ultrasound and White Matter hyperintensities as depicted on cerebral MRI." Dr. Dewhurst has been awarded a Faculty Research Grant Award to the sum of €1000.

The committee brings to the notice of awardees the imperative to acknowledge the role of Faculty in supporting their research and to forward to the committee notice of presentations, abstracts and publications following from their grant assisted research.

The members of the panel were Professor Peter McCarthy, Dr. Adrian Brady and Dr. Risteárd Ó Laoide. Many thanks to the panel members for their hard work and sound advice during the grant review process. The financial support of GE/Amersham and Siemens is gratefully acknowledged.

## Faculty Visiting Research Professor 2008:

Professor Jeffrey Jarvik, Seattle, Washington was the 2008 Faculty Research Professor. The research seminar took place on Thursday/Friday April 10<sup>th</sup>/11<sup>th</sup>. There was a good attendance with 16 trainees attending the first day and 11 the second. Professor Jarvik delivered his invited lecture "Carpal Tunnel Syndrome" to the Faculty at 6.30 PM on April 10<sup>th</sup> in the College and this was well received.

## Forum of Postgraduate training bodies

It was with immense pleasure that I heard the news that the former chairman of the research committee, Dr. Dermot Malone was successful in his application on behalf of the Faculty for a grant of  $\[mathebox{\ensuremath{6}}\]$ 50,000 over two years to run evidence based radiology tutorials based on training consultants and trainees the rudiments of the discipline on which he is an acknowledged world expert. Congratulations Dr. Malone.

Finally my thanks to the staff of the Faculty Office and all others, whose time and efforts contributed to a very satisfactory year for this committee.

# Dr. Ian Kelly Chairperson, Research Committee

#### vi) <u>International Affairs Committee</u>

The International Affairs Committee has met on five occasions over the previous year to conduct the Radiology Training Programme in Kuwait, in co-ordination with KIMS (the Kuwaiti Institute of Medical Specialisation). The past academic year has been a positive one for the training programme.

A full Part I Fellowship Programme was carried on during this year and eleven trainees attended. A limited Part II Programme was also provided. The Programme Co-Ordinator, Dr. Denis O'Connell, has involved several newly appointed consultants in the training programme.

The Part I examination was conducted in Kuwait in May 2008. Of seven candidates sitting the examination, four passed. A Part II examination was not held in Kuwait this year.

In Kuwait, Dr. Abdelmohsen Ben-Nakhi co-ordinates the programme and Dr. Tariq Sinan continues to assist him. Dr. Mehraj Sheikh of the Kuwait University Medical School also played an active part in the programme.

Visiting Kuwait, one is struck by the extensive development taking place and in conversation with Kuwaiti colleagues, it is clear that there is an ongoing intention to enlarge and advance radiology training. The present overseas teaching structure of the Faculty provides a platform on which to develop this programme and to participate in other training structures overseas should opportunity arise.

I would like to record my appreciation of this Report and hard work of my Committee Members throughout the year.

## **Dr. David McInerney**

Chairperson, International Affairs Committee

## vii) Radiation Protection Committee

The Radiation Protection Committee met four times in the 2007/2008 academic year. In June 2007, the Minister for Health, Mary Harney TD, signed into law Statutory Instrument 303, amending certain components of SI 478. Salient legislative alterations include listing nurses as prescribers subject to certain as yet unspecified criteria, and removing the need for the presence of a Radiographer during DEXA scanning and Dental exposures. Faculty's concerns re Nurse prescribing have been outlined in writing to the Minister and a very useful exploratory meeting took place between Faculty representatives and An Bord Altranais on January 15<sup>th</sup> 2008 to discuss the framework within which Nurse prescribing should operate if it proceeds. There have as yet been no further contacts with the statutory nursing body.

The taskforce established by the HSE to oversee implementation of SI 478 has completed its final report, which will be published on the Faculty website in due course (www.radiology.ie/radiation/index.htm) once it has been signed off by the Department of Health. Some of the report recommendations require a legislative change, in particular establishing HIQA (Health Information and Quality Authority) as the competent authority for the co-ordination of the development of the standards for Ionising Radiation safety in the future. The report states that the role of the Faculty of Radiologists in clinical audit is the promotion of standards such as referral criteria, training guidelines and quality and management guidelines. As per SI 478, the taskforce has established a **National** Radiation Safety Committee or Medical **Exposures** Radiation Committee/MERC which will meet a number of times annually. At the invitation of the HSE, I sit as the Consultant Radiologist member of this multifaceted multidisciplinary committee which is advisory to the Board and CEO of the HSE. One of the first major tasks of the committee will be to analyse the results of the Questionnaire-based audit of institutional compliance with SI 478 performed last Winter for the HSE by a UK-based body known as the Quality Assurance Reference Centre/QARC.

On a closely related front Faculty was involved last Autumn in the co-ordinated Irish response to an EU questionnaire on clinical audit of ionising radiation exposures as the first step of the European Commission project for the preparation of European guidance on Clinical Audit for medical exposure.

One very welcome development over the last year was the postponement of implementation of EU Physical Agents Directive 2004/40/EC until at least 2012 and the acknowledgement by The European Commission that the directive is likely to be substantially modified prior to its delayed implementation. This directive, which sought to drastically curtail individual exposure to electromagnetic radiation, had threatened MRI throughput throughout the EU by seeking to reduce the amount of time workers could be exposed to even low-strength electromagnetic radiation.

# Dr. Ronan S. Ryan Chairperson, Radiation Protection Committee

## (viii) Scientific Committee

The Annual Scientific Meeting was held from 27<sup>th</sup> to 29<sup>th</sup> September 2007. The theme was Cardiovascular Imaging. One innovation this year was the MSc program on evidence based medicine. Our thanks are due to Professor Dermot Malone who organised this component of the meeting.

The Honorary fellows were Professor Andy Adam, Professor Ann Barrett and Professor Nestor Muller. The Haughton lecturer was Professor Andy Adam.

The MR Users Group meeting (combined with the Professional Practice and Continuing Education Meeting) took place in Belfast on Saturday 9<sup>th</sup> February. This was a well attended meeting with over 100 delegates and topics covered included diffusion imaging,

physiological imaging of the brain and whole body MRI. Congratulations are due to Dr. Mark Elliott and Dr. Leo Lawler who organised a superb event.

The Combined Spring Meeting of the Faculty took place in Galway from 12<sup>th</sup>-14<sup>th</sup> June 2008. This was a combined meeting with the European and British Societies of Musculoskeletal Radiology (ESSR/BSSR). Two parallel sessions were held for the Faculty for scientific presentations. In addition, a very high quality musculoskeletal programme was held on all 3 days, the local organiser is Dr. David O'Keeffe.

I would like to thank the Dean and the Faculty board for their support during the last year. In addition, I would like to thank the members of the Scientific Committee, many of whom have contributed greatly both in time and effort towards the scientific program of the Faculty this year. I would also like to thank my predecessor, Dr. Barry Kelly, for his invaluable advice and assistance since taking up the role of Chairman.

Finally, on behalf of the Committee I would like to thank the staff of the Faculty office, Jennifer O'Brien and Karen Milling for their unsurpassed dedication. Without their efforts none of the above would have been possible.

#### Dr. P. K. Ellis

Chairperson, Scientific Committee

#### HONORARY SECRETARY'S ANNUAL REPORT 2007/2008

## Changes to the Faculty Board

Dr. Éamann Breatnach, Professor Donal Hollywood, and Dr. Barry Kelly retired from the Board in 2007. The Board acknowledges the significant contribution that each of these members has made to the business of the Faculty of Radiologists and to the profession in general.

The Board welcomed Dr. Peter Ellis, Dr. Peter Kavanagh and Dr. Clare Faul as first time members of the Board. Dr. Adrian Brady was also welcomed for his second term on the Board of the Faculty. He replaces Dr. Barry Kelly as Vice-Dean. Otherwise there were no officer changes during the 2007/2008 year.

The following Board Members agreed to take the following positions:

Radiological Protection Institute of Ireland (RPII): Dr. Niall McEniff

National Advisor Committee of Medical Education and Training:

Professor Peter McCarthy

Forum of Postgraduate Medical Training Bodies: Professor Peter McCarthy &

Dr. Risteárd Ó Laoide

Medical Council CME Advisory Group: Dr. John Buckley

Dr. Michael Hurley continued to serve with distinction on the outgoing Medical Council. Dr. Éamann Breatnach, former Dean, was returned unopposed as the representative for pathology and radiology on the new Medical Council.

## Forum of Postgraduate Medical Training Bodies

The Forum of Postgraduate Medical Training Bodies has representation from all the various postgraduate bodies. It is chaired by Professor T. J. McKenna, former President of the RCPI. The Dean and Honorary Secretary of the Faculty are members of the Forum. The Forum interfaces with a number of bodies including the HSE, the Medical Council, the Department of Health and Children and the National Advisory Committee on Medical Education and Training. Strategic issues under discussion include the ongoing development of a professional competence scheme for registered medical practitioners (Medical Council) and the ongoing evolution of medical education and training (HSE and DOHC). Other issues addressed by the Forum include generic hospital inspections, overseas training positions and audit of postgraduate medical training positions. The Forum of Postgraduate Medical Training Bodies is playing an increasingly important role and involvement by the Faculty of Radiologists with this forum will be extremely important in the future.

## Faculty Interaction with the HSE

During the last year discussions have taken place with senior executive officers within the HSE. The discussions have largely centred on the issue of quality assurance and radiology. The multi-faceted and complex nature of this problem has been stressed by the Faculty with the HSE. Discussions are ongoing between the Faculty of Radiologists, the HSE and the Department of Health & Children, in order to evolve a rational, best practice approach to this issue. The Faculty will also continue to engage with other postgraduate training bodies, the Medical Council and HIQA on the generic issue of quality assurance as this is obviously an issue for all professional bodies. The Faculty must also engage with society at large outlining the significant advances and achievements in radiology, while also educating the general public to the absolutely unavoidable human factor at work in the review of radiology examinations, and therefore that errors are inevitable.

A number of other issues were discussed with the HSE during the year. The ending of the supernumerary training programme and the necessity to increase the number of paid posts within the training programme was stressed. The development of community radiology, teleradiology, the accreditation of radiologists who have not trained in Ireland, and consultant manpower issues were amongst the other topics discussed with the HSE.

# Faculty Appointments in Europe and North America

Dr. Éamann Breatnach continues his contribution as member of the Executive of ESR and Chairman of its Education Committee. He continues as a member of the International Committee of the Radiological Society of North America.

Dr. Julie O'Brien, an SpR in the Adelaide & Meath Hospital is the current trainee representative on the Executive of the European Radiologists Trainee Forum. He has also been elected Treasurer of this Forum.

# Faculty Office Staff

The business of the Faculty continues to increase inexorably. The entire Faculty remain indebted to our full time secretary Ms. Jennifer O'Brien whose good humoured, willing, capable and efficient help is pivotal to all the work and achievements of the Faculty of Radiologists. We are also indebted to her able and capable assistant Ms. Karen Milling.

# Meetings of the Board of the Faculty of Radiologists

Since the last AGM, October 2007, there have been five Board Meetings,

The Board of the Faculty for the year 2007/2008 was constituted as follows:

<u>**TERM OF OFFICE**</u>

Peter McCarthy 2004 - 2009

(Elected Dean 2006 – 2008)

**VICE-DEAN** 

Adrian Brady 2007 - 2012

## **HONORARY TREASURER**

John Stack 2006 - 2011

#### **HONORARY SECRETARY**

Risteárd Ó Laoide 2003 – 2008

## **BOARD MEMBERS**

Caitriona O'Sullivan	2004 - 2009
Niall McEniff	2003 – 2008
John Buckley	2003 – 2008
Patricia Fitzsimons	2005 – 2010
William Torreggiani	2006 – 2011
Ronan S. Ryan	2006 – 2011
Ian Kelly	2006 – 2011
Peter Ellis	2007 - 2012
Peter Kavanagh	2007 - 2012
Clare Faul	2007 - 2012

**COUNCIL REPRESENTATIVE:** Mr. Freddie Wood

**EX-OFFICIO:** Prof. Gerald C. O'Sullivan (President, RCSI)

Dr. Risteárd Ó Laoide Honorary Secretary

## Finance and General Purposes Committee Annual Report 2007/2008

The Faculty accounts for the year ended 30 September 2007 were prepared with the assistance of the Finance Department of RCSI and audited by Price Waterhouse Coopers.

Revenue levels are adequate for daily management of the Faculty. The major income derives from member's subscriptions and training programme fees. The Faculty also gratefully acknowledges contributions from the equipment manufacture and pharmaceutical industry which continues to be a vital source of funding for academic meetings and also for supporting visiting professors. The Postgraduate and Medical Dental Board provided €92,900 for the continued development of the teaching programme. Their support is gratefully acknowledged.

General expenditure rose modestly during the year. This was somewhat compensated by a reduction in loss accumulated from the academic meetings. Expenses for attendance at official meetings continue to rise as increased demands are placed on Faculty Officers.

As anticipated the Faculty's investment portfolio has not performed as well as in previous years but still remains in a satisfactory state.

Funding of the O'Halpin Linders Scholarship continues and is described in more detail by Dr. Breatnach. The four sub-speciality groups within the Faculty have also reported separately.

Dr. John Stack Honorary Treasurer Chairperson, Finance & General Purposes Committee

#### O'HALPIN LINDERS SCHOLARSHIP REPORT 2007/2008

Faculty members will remember that this Scholarship Programme was inaugurated in 2005 to commemorate Dr. Dara O'Halpin, consultant paediatric radiologist, Temple Street, Dublin.

Dara was a past Board member, and served as Hon. Treasurer in the Faculty from 2002 to 2003.

This Faculty Scholarship Programme remains a unique initiative amongst the post graduate teaching bodies. Candidate doctors are chosen by competition from developing nations to come to Ireland and train to full FFR RCSI level. On completion of an entirely funded four years training, scholars return to their country of origin to engage in clinical work, teaching, and outreach work. No money leaves Ireland, but to include all fees, travel and ancillary expenses, each scholarship is valued at approximately 250,000 Euros.

All three present participating scholars are from Nairobi, Kenya. Nairobi is a city of enormous contrasts with a huge level of poverty with all its attendant problems. It is anticipated that with the return of a caucus of three highly trained radiologists to the radiologic community standards of radiology deliverance both in service commitment and in education will be significantly enhanced.

First and foremost I wish to thank Mr. Joseph Linders, the late Dara's husband, who has supported the programme since its inception, and who individually sponsored the first candidate. Many others have continued to fund the ongoing programme including Faculty members. I would like to thank all contributors.

I am pleased to report that all candidates have had an exemplary academic record. Dr. Irene Mwangi successfully sat her Fellowship examination in November '07, and is due to return to Nairobi as first scholar in August '08. I recently visited Nairobi with Mr. Linders, and had various meetings with authorities there to ensure a smooth transition to an appropriate posting which will be based at the Mater Hospital, Nairobi, with commitments to Kenyata Public Hospital and its outreach activities and Nairobi University. The authorities of these institutions eagerly await Dr. Mwangi's return, and have confirmed their commitment to assisting her in realising the aims of the scholarship programme.

Dr. Rowland Okello Okumo is in his third year at St. Vincent's Hospital, and Dr. Yusra Sheikh Omar has successfully completed her Part I Fellowship, and is based at Cork University Hospital. On behalf of the candidates and Faculty I wish to thank consultants and SpR's in the host departments who welcomed and have assisted these candidates in every way.

Not surprisingly, such a complex project has always not been plain sailing, but so far all obstacles have been overcome, and one can anticipate a fruitful outcome with immense positive impact on the very complex health issues that present themselves in a city such as Nairobi.

I would like to thank Dr. James Masterson, past Dean, and Dr. Michael Hurley, past Hon. Secretary and Hon. Treasurer of the Faculty, and Medical Council representative, who have assisted me by representing Faculty in interview panels in Kenya. I also wish to particularly thank Dr. Stephanie Ryan (former Hon. Secretary Faculty) consultant paediatric radiologist, Temple Street, who has assisted me at every level in the administration of the programme.

On completion of the present programme of three candidates, fund-raising focus will be aimed at the provision of adequate equipment within the participating institutions so that the skills of those excellent radiologists will be fully realised. A survey of the equipment requirements has been made and fund-raising for this has already commenced. The highest equipment priority at present includes installation of an up to date C.T. scanner, ultrasound equipment, mammography and digitisation of the department at the Mater Hospital. On our recent visit we had negotiations with the manufacturers, and it is hoped that installation will commence in the very near future.

I remind Faculty members that any donation to the scholarship fund will be most welcome, and a scholarship donation form is included for your use.

#### Dr. Éamann Breatnach

## **EUROPEAN AFFAIRS**

The most important development in European Radiology over the past year has been the phenomenal growth of the European Society of Radiology (ESR). The ratification of the structures, and Executive of the new ESR which took place in March 2008, represents a landmark in the history of European radiology. The final merging of the previous European Association of Radiology and the European Congress of Radiology represents the culmination of efforts and vision by many leaders of our specialty at national level, at European subspecialty society level, and of course the Executive Council of the ESR. Finally a single European individual membership society has been formed; it is true to say that this amalgamation represents a unique development within professional medical organisations worldwide.

The European Society of Radiology now incorporates a diversity and variety of professional activities not matched by any other specialty organisation in medicine. Functions include education, congress planning, research, professional organisation, liaison with regulatory and government authorities and a wide variety of more specific activities related to each of these major areas.

Within one year the organisation membership has extended to well over 30,000 new members. This rate of growth has been fuelled by an Executive Committee recommendation to adopt a number of initiatives. The first was the offer of membership for €10 on behalf of each individual member, to include all facilities incorporating electronic access to European radiology.

Secondly, it was decided to invite European national societies to forward the contribution of €10 per individual member thus incorporating their entire membership into the ESR family. This offer has been accepted by over 30 European national societies, and I am proud to record that the Faculty of Radiologists, Royal College of Surgeons in Ireland was one of the first to see the value of this offer, and thus incorporate all its members as full members of the ESR. I commend the wisdom of the Dean and Board in taking this initiative.

A third policy decision was to make the ESR a global society, inviting radiologists from each continent to join as corresponding members. Such corresponding membership incorporates many benefits of ESR membership though not all, e.g. voting rights. These huge numbers provide the leverage necessary for high worth industry support and a robust voice in political dialogue.

Other important developments in European radiology throughout the year have included the appointment of Professor A.K. Dixon, who is an Hononorary Fellow of the Faculty of Radiologists, as editor of European Radiology. He takes over from A.L. Baert whose stewardship and enormous contribution to this journal has been immense.

Elections for the new Executive of ESR took place between October and December '07. The electronic voting system worked without a hitch, and a new Executive was inaugurated in March '08 at ECR. I am grateful to all Faculty members for their support of my nomination as Chairman of the Education Committee, ESR. Professor Iain McCall was elected president of the society for March '08 – March '09. Members of the Executive include:

Christian J. Herold, Maximilian F. Reiser, E. Breatnach, Borut Marincek, Malgorzata Szczerbo-Trojanowska Lublin, Yves Menu, Adrian K. Dixon, Gabriel P. Krestin, Luis Donoso, Fred E. Avni, Guy Frija, Luigi Solbiati, Busto Arsizio, Andras Palko, Peter Baierl.

Other major initiatives that have taken place in '07 – '08 have been the productive dialogue between the Society and our colleagues in the European Association of Nuclear Medicine. This is particularly timely in the context of the development of PET CT where nuclear medicine skills and training have become an essential prerequisite for the appropriate application and best use of this technology. Though not an issue in Ireland, access to PET C.T. is a problem in many European jurisdictions where such installations are under the control of a Nuclear Medicine physician so this dialogue is an essential development to ensure radiology's profile in the new technology.

These discussions led to the production of a White Paper on Multimodality Imaging, which is available on the ESR website, and this has stimulated the creation of an outline syllabus for all types of hybrid imaging in the future. The society is actively involved in issues of cross-border health care, very specifically highlighted in the potential availability of cross border teleradiology. The society seeks to protect the patient and to maintain the high quality of clinical service that radiologists provide within the context of an expanded Europe. Many of these initiatives and responses involve a close liaison with the radiology section of the UEMS. The ESR works closely with the UEMS on such political initiatives.

Activities specifically dealt with by the Education Committee E.S.R. during '07 – '08 include revision of the Training Charter and Curriculum, European Training Assessment Programme (Chairman Dr. Lynn Johnson, Past Dean). C.M.E. activities European School of Radiology, development of curricula of hybrid imaging, White Paper on Multimodality Imaging and a paper on undergraduate radiology education. These activities are detailed in the Annual Report of the E.S.R. (www.myesr.org).

Relations between the Faculty and European bodies are hugely important. For a small country such as ours maintenance of a high profile on the European stage will be increasingly difficult. This is due to the enhanced voting power of major nations and a change to individual voting rights under the new structures. Attendance of Faculty at the Annual Leadership Meeting with Presidents of all European Societies is essential. I am pleased to represent Faculty at UEMS where many of the political issues affecting radiology and the relationships between the specialty and government are discussed. With increasing harmonisation throughout Europe it is essential that Faculty maintains a strong voice on all such organisations, and I would take this opportunity to urge participation from all members at both ESR level, and through the various subspecialty societies.

I would like to congratulate the Dean and Board on their decision to join all Faculty members as individual members of the ESR where membership presently stands at 32,000 members. I would again like to congratulate Professor Michael Lee on his Chairmanship of the Interventional Programme Subcommittee of the Congress, Professor Dermot Malone on his representation of ESGARD at Education Committee and Dr.

Claire Roche on her participation at Programme Committee level of ECR and Dr. Veronica Donoghue, representing the European Society of Paediatric Radiology at the Education Committee of ESR. I look forward to continuing to represent Faculty's priorities and interest at every opportunity available.

Dr. Éamann Breatnach Chairperson, Education Committee, ESR

## **Breast Radiology Sub-Group Annual Report 2007/2008**

The Breast Radiology Group met formally on the 22<sup>nd</sup> February 2008. This Educational and Social meeting was held in Royal College of Surgeons, St Stephens Green and the Ely Wine Bar. Dr. Gormlaith Hargaden gave an excellent talk on MRI of the Breast. The meeting was well attended by members from all the regions.

Members of the Group were also well represented at The Mater Breast Meeting on the 15<sup>th</sup> - 17<sup>th</sup> of May 2008 in Mater Hospital, Dublin. The 1<sup>st</sup> Galway International Breast Cancer Conference was held in Galway on 19<sup>th</sup> - 21<sup>st</sup> June 2008 in conjunction with Nottingham Hospital, England, this was a lively and enlightening meeting again well attended by members of the Breast Radiology Group.

Dr. Patricia Fitzsimons Chairperson, Breast Radiology Subgroup

## **Nuclear Medicine Sub-Group Annual Report 2007/2008**

The Nuclear Medicine subcommittee met to discuss radioisotope therapies at the Annual Scientific Meeting (ASM) in September. Multiple presentations were made outlining current treatment methods and future plans to introduce therapies in Northern and Southern Ireland. Introduction was given by Dr. Martin O Connell followed by presentations by Dr. Simon Hughes on high dose I-131 MIBG therapy, Dr. Ronan McDermott on Zevalin Radioimmunotherapy, Dr. Lorraine Wilson on Radioisotope therapy for bone metastasis and Dr. Michael Moriarty on I-131 therapy for thyroid carcinoma. There was a limited discussion regarding radiosynovioarthesis and peptide therapy. The next subcommittee meeting will be during the 2008 ASM when a discussion regarding SPECT/CT imaging will be held. All are welcome.

Dr. Martin O'Connell Chairperson, Nuclear Medicine Subgroup

## Validation Committee Annual Report 2007/2008

Committee members

William Torreggiani (chair), Prof. Peter McCarthy (Dean), Risteárd Ó Laoide, Barry Kelly, John Stack, Éamann Breatnach and Catriona O' Sullivan

The Validation Committee was originally constituted by the Dean in November 2004 in order to oversee the marked increase in applications to the Faculty for Validation of credentials and training of candidates applying for posts in Ireland. The Validation Committee is a subcommittee of the Board and reports directly to it.

The validation committee meets every three months and discusses all applications sent to it to assess whether a candidate should be validated. The job has become increasingly important and sometimes very difficult for the committee with the spotlight on the speciality within the press with the highly publicized controversies affecting radiologists in recent months. The committee's role has become central in trying to assess a radiologists training and qualifications. This is not always easy and the committee endeavours to be as fair as possible but yet maintaining standards. The group presently consists of the chair, Dr. William Torreggiani, the Dean of the Faculty of Radiologists, Professor Peter McCarthy, Dr. Catriona O'Sullivan and board members, Dr. Risteárd Ó Laoide, Dr. Barry Kelly, Dr. John Stack and Dr. Éamann Breatnach. The group is guided by a series of updated guidelines, which were recently updated.

A summary of the updated criteria is as follows:

## The requirements to be placed on register of specialist training in Radiology.

- 1) Possession of a primary medical qualification eligible for full registration with the Irish Medical Council.
- 2) Possession of the Fellowship of the Faculty of Radiologists RCSI or equivalent
- 3) Possession of 5 years satisfactory training in Radiology. Training must be deemed equivalent to training in radiology under the auspices of the Faculty of Radiology, Royal College of Surgeons in Ireland.
- 4) Up to date CV
- 5) Up to date references
- 6) Proof of training with copies of all relevant degrees
- 7) IELTS certificate in English for all non EU applicants with a minimum score of 7 in each of the four bands

For EU applicants for certificate of specialist doctor or certificate of specialist training, the Medical Council of Ireland has the following rules in its regulations:

## Applicants must:

- Be an EU National
- Have an EU Primary Medical Qualification
- Have completed the majority of their training in Ireland

The Medical Council is the competent authority in Ireland responsible for issuing Certificates of Specialist Doctor and Certificates of Specific Training under EU Directive 93/16/EEC as amended. These Certificates are issued to facilitate freedom of movement throughout the EU. The three above criteria must be met for the issue of certificates under the terms of the free-movement directive 93/16/EEC:

The majority of applications are sent through the medical council and the validation committee works closely and within the rules and regulations of the medical council in processing these applications. The validation committee expects that the numbers applying will grow substantially over the next few years. We envisage that the validation committee will continue to play a major role in ensuring standards in radiology are kept to the same high standard that presently exist and ensuring only fully trained radiologists are validated.

Dr. William C. Torreggiani, Chairperson, Validation Committee

## **Summary of 2006 – 2008 (written 2011)**

## **Professor Peter McCarthy**

Thank you for your invitation to write a short memoir of my time as Dean, as preparation for the Faculty 50th anniversary. I am delighted to congratulate you as Dean during this auspicious time, and I know that you look forward to the 50 year celebrations. I apologise for the long delay in replying to you in this regard, and I have to say I thought long and hard about what I would say in this respect. In truth, I wonder if the musings of a former Dean would be of interest to colleagues struggling under massively increasing workloads in recessionary times. However I have put together a short precis of the overall time of the Deanship which in my case was from 2006–2008.

I suppose in my case it seemed like a seamless transition to me, having previously served on the Board (1998–2003 and 2004–2009), and also as Honorary Secretary, Honorary Treasurer and Vice-Dean. I think this transition is hugely important, and that the Dean has a firm grasp of all the issues surrounding the Faculty posting, and brings a broad breadth of experience to the position. It is also important that the incoming Dean has built the support and camraderie among the Board leading up to his Deanship in order to assume a smooth transition. I think it is particularly helpful that the Dean-elect post for a year prior to assuming the Deanship allows one to get intimate knowledge of the position, as well as being able to lean on the incumbent Dean for their input.

In my case I suppose the fact that travelling to and from Galway brought a slightly added pressure, in terms of the tiring nature of travel, and it was somehow ironic that the new M6 motorway was completed and opened the week after I had completed the Deanship. I am afraid that I was not in a position to have a locum in place for the time when I was Dean, and the added work of the deanship certainly took its toll, but this was not something I felt during the deanship, but only after I had relinquished the position, when it was clear how tiring this had been. I will forever be grateful to my Consultant Radiologist colleagues in Galway whom I have to say gave me unflinching support in this respect, and were extraordinarily helpful in this regard. One cannot intrude too heavily on their loyalty however, and one of the most interesting memories I have of the deanship is returning home on Wednesday nights, walking from the railway station in Galway back to the hospital, and reporting the outpatient CT list, having spent most of the day in Dublin, but not presuming on colleagues holding fort at home at the same time. At one stage during my first year as Dean, I remember counting 38 return journeys to Dublin in my diary, and that was for the first year alone, this became even more of an issue in the second year. I suppose in retrospect it was foolish to enter into an arrangement such as this without proper locum provisions in place, but although local management were vocally supportive in Galway, there was no possible way of funding sessions for a colleague, and indeed it was almost impossible to find someone who was willing to work for 2-3 extra sessions per week in any event.

One of the biggest challenges facing the Faculty at the time would have been maintaining relevance to the general radiologic body. It was very clear that with increasing specialisation, scientific meetings would have to be more focussed and clear in their objectives in order to attract younger more recently returned Radiologists into the group. While other specialty meetings were flourishing, for example European specialist groups, how would it be possible for Faculty to stay relevant in that environment. Also at this time the issue of suspected error in mammography reporting in Portlaoise arose. It was very clear that the Faculty would have to change its outlook from an educational and training body, into a more encompassing specialty representative body, even taking on some of the roles traditionally devolved to representative organisations such as the IHCA and IMO. This change was being imposed both from outside, and was expected by senior bodies in the Department of Health, and in the HSE, as well as younger Faculty members were pushing for the Faculty to be more proactive. This all came to the fore when the questions were raised in relation to a particular case in the mid-West region, and in relation to a series of chest x-ray reports by a Radiologist in the North-East. It was very clear at this point, that Faculty would have to take a proactive stance in this regard.

At this time, we as Faculty Officers met with the Minister for Health and the Deputy Chief Medical Officer from the Department of Health as well as senior HSE figures. A plan was devised about how such issues would be faced in future. It was clear that there was a pressing need for a pathway whereby suspected discrepancies in radiologic reports could be investigated, both to the public's satisfaction, and also without making it seem that Radiologists were being witch hunted. At this time I was able to convene a large group of Radiologists who voluntarily gave their time to re-reporting the almost 6,000 chest x-rays performed in an 18 month period in the North-East. I cannot stress how supportive colleagues were at this time, one phone call to each of a large number of colleagues elicited a fantastic response, and indeed many colleagues returned several times to help out in this respect.

The most significant challenge during my term was the issue in relation to the Mid-West Hospital, when an allegation was made that a delay in diagnosis led to the early death of a young woman from breast cancer. This generated a major media interest, including an interview on Prime Time in September 2008. Senior Faculty Officers and the Board took the view that it was important to give the Faculty's viewpoint on these issues, and also to try and alleviate some of the public disquiet being raised in this circumstance. It seemed that perfection was expected, whereas in fact the human condition is not perfect but it was important to get the message out that no Radiologists could be 100% correct at all times. In retrospect I believe this was a positive move, because subsequent issues which have raised their heads in scenarios such as this have not generated as much intensive media scrutiny, and I believe the way this was approached in combined fashion by the HSE, the Department of Health and ourselves, allowed subsequent investigations to be completed outside the media glare, and hopefully have allowed the families who find themselves caught in this scenario to grieve for relatives.

One thing I found very helpful during my time as Dean was the use of the Newsletter to disseminate information regarding Faculty business. This was not only to apprise Fellows and Members of Faculty activity, but I also found it very helpful as a sounding board, and received contact from many colleagues to give their views in situations where they might have otherwise previously felt constrained. I hope it also made people more aware and understanding of Faculty's positions in various regards.

It was very clear that a new agreement was going to need to be reached with the RCSI, as with changes of regime at the top of this august organisation it became clear that a formal memorandum of agreement (over and above the previous gentleman's agreement which had existed for almost 50 years) would have to be updated and upgraded to put a modern slant on this. Initial approaches in this regard were made during my time, but have subsequently been carried to fruition by successive Deans.

I found my time as Dean an enormous learning process, the most important thing I learned was that we have a terrific community of Radiologists in Ireland, who are always willing to help and support as well as facilitating the enormous changes which our discipline has undergone over the last 15-20 years. The extraordinarily diligent work of people behind the scenes, who did this for no gratification, either personal or financial, was astonishing to me. It would be remiss of me to single out individuals, as there were so many who helped along the way, in particular Board Officers and other Board members, but also the wider radiology community and especially the staff in the Faculty Office. Some of the help would have been overt, and obvious to anybody working in Radiology, but much of the support received was from individuals working behind the scenes, who either by quiet support of words of advice or encouragement were able to guide me along particular pathways. In particular I hugely value the advice of former Deans, whose counsel was always wise and sensible.

It is with some dismay now that I look around at senior colleagues to me not just in Radiology but in all disciplines, and realise that for economic reasons (no Consultant appointments in the 1980s) and our current recessionary times, as well as Government policy, such that now all of these colleagues are essentially being forced to retire early, we have an extraordinary dearth of experience at senior level, I believe this is bad for medicine in general and for Radiology in particular.

During my time as Dean, a number of distinguished grandees were honoured with Honorary Faculty Fellowships. One of these I must single out as a very important influence on me personally was Professor Andy Adam who at the time held simultaneously the presidency of the Royal College of Radiologists and the European Society of Radiology. Andy was a senior Registrar at Hammersmith when I arrived on my first day in training in Radiology, and his professional, practical, sensible and considered advice was a huge influence on me throughout my time. One of the advantages of being a relatively young Dean was that it was possible for me to honour my parents who were present at the annual Faculty Scientific Meeting as my guests, shortly before my father's 80th birthday. This was a particular high point for me.

I am delighted to wish Dr. Adrian Brady, the Faculty Board, Faculty staff and all Fellows the very best wishes during this auspicious year of our 50th anniversary, and remembering as Isaac Newton says "We may be able to see further but it is only because we step on the shoulders of giants".

#### **Annual Report 2008-2009**

#### **Dean's Introduction**

Dear Colleagues,

Fellows of the Faculty of Radiologists are acutely aware of the changing environment within which radiologists now practice. A confluence of factors, including the reorganisation of clinical services, the advent of a statutory quality agency (Heath Information and Quality Agency-HIQA), the ever increasing volume and complexity of radiology practice, the reorganisation of postgraduate medical education, and the unrealistic expectations with respect to radiology standards have all lead to a challenging and difficult environment in both clinical practice and in education. At this time therefore, it behoves the Faculty of Radiologists to engage wholeheartedly with all agencies to ensure radiologists continue to maintain a central role in the delivery of clinical services, retain their clinical independence, practice to the highest clinical standards and remain central in the education of radiologists. This engagement means that the Faculty will be operating in areas hitherto outside its domain.

The main areas of focus for the Faculty in the coming year include:

#### **Education**

Education has been, and continues to be, the central focus of Faculty activity. The general environment within which the Faculty operates has changed significantly in the last number of years. The funding of education now lies with the HSE and Professor Gerard Bury, former President of the Medical Council, has been appointed Director of Education and Training within the HSE. The new Medical Practitioners Act authorises the Medical Council both to certify postgraduate training bodies, and the education and training they provide. The drive towards competency based training rather than the traditional apprenticeship model will help shape our training programme. The reorganisation of clinical services (including cancer services and hospital reorganisation) are further factors which will affect the delivery of postgraduate training. The emerging role of universities in postgraduate medical education is another potential factor in the new educational environment.

The National Radiology Training Programme has been the leading postgraduate medical training programme in the country for many years. The Faculty must strive to maintain this high standard by proactively adapting to a changing environment. To this end, over the coming months, the Faculty will review the National Radiology Training Programme to assess the potential impact of recent developments and to ensure it continues to provide registrars with optimal training.

#### **Quality Assurance**

Involvement by the Faculty in Quality Assurance has been endorsed by the Board of the Faculty and also by the AGM of the Faculty in September 2008. A number of factors have led the Faculty to engage systematically in this area. These factors include the creation HIQA, the incipient mandatory competence assurance provided for in the new Medical Practitioners Act, the development of national standards in areas of cancer services by the NCCP, and the recent high profile incidents in radiology. The Faculty has response has included discussions with the HSE, HIQA, and the Department of Health & Children. It is hoped that this will lead to inter-institutional consensus in the area of quality assurance and the appropriate level and degree of response when adverse incidents arise.

The Faculty is also in discussion with the Medical Council in the area of Competence Assurance. This has been facilitated greatly by the establishment of the Forum of Postgraduate Training Bodies. Under the new Medical Practitioner's Act, the Medical Council is likely to devolve competence assurance to postgraduate bodies, but will retain the ability to accredit the processes involved. Within the Faculty structures, the areas of quality and competence assurance have been subsumed under one sub committee of the Board and I am grateful for the lead taken by Committee Chairman, Dr. Ronan McDermott in these issues.

# **Scientific Meetings**

The organisation of scientific meetings has been an integral part of the Faculty activities for many years. The feedback from Fellows has informed the format of these meetings. It is the policy of the Faculty to continue to organise three meetings a year on the island of Ireland. This will allow Fellows to meet the mandated requirements of the Medical Council with respect to CME within Ireland. I am grateful for the considerable work of Dr. P. K. Ellis and Dr. Catriona O'Sullivan in this regard.

#### Validation

The Medical Council is in dialogue with the Faculty on the issue of validation/certification. This has become an increasingly onerous and difficult task for the Faculty. Clarity of the legal framework and processes within which the Faculty operates is critical. The Faculty is particularly indebted to Dr. William Torreggiani and Professor Peter McCarthy for their considerable efforts in this area.

#### **International Affairs**

The Faculty association with the Kuwait Radiology training programme continues to be an integral and important part of Faculty affairs. The Faculty values the opportunity it provides for an international dimension to its affairs. The expansion of the RCSI international programmes may afford the Faculty an opportunity to diversify further in this area. I would like to thank Dr. David McInerney and Dr. Denis O'Connell for their great work in organising the Kuwait training programme.

# **Relationship with RCSI**

The Faculty of Radiologists values its close relationship with the Royal College of Surgeons in Ireland since its foundation in 1961. The RCSI is currently undergoing a review of its governance structures and the Faculty is engaging positively and constructively with the college, to help develop a modern, practical and efficient governance structure.

## **Teleradiology**

Radiological practice has benefited significantly from the major technological innovations of the last ten to twenty years. RIS/PACS have a significant role to play in the development of quality and efficiency within a radiology department. The Faculty has worked with the national integrated medical information system project (NIMIS) to help and encourage the development of a national PACS system. This will have undoubted benefits for all patients. The Faculty is grateful to Dr. Leo Lawler in his capacity as a Faculty representative on the board of NIMIS.

Another aspect of this technological development is the increasing worldwide use of teleradiology in a variety of situations. This has led to the danger of the so called commoditization of radiology, where the intrinsic role of the radiologist as a clinician is negated, with subsequent detrimental effects on patient care. Specifically in this regard, Faculty Officers have made representations to European Commissioners, MEP's and DOH officials in favour of adopting amendments to an EU Directive on cross border healthcare. Dr. Brady has outlined the details of this in his report. The Faculty is also engaging with HIQA and the Department of Health & Children to ensure that licensing standards in radiology will apply equally to static facilities, mobile facilities and teleradiology. The Faculty is also engaging to ensure that the standards proposed are best practice international standards.

#### **Radiation Protection**

The increasing regulatory framework around radiation exposure calls for constant vigilance from the Faculty. The mandated involvement of nurse practitioners in the requesting of radiological investigations has necessitated Faculty involvement in framing the appropriate structures in nurse education. The Faculty is indebted to Dr. Ronan Ryan and Dr. Peter Kavanagh for their considerable efforts in this area.

#### **Finance and General Purposes**

The development of subcommittees related to the F&GP committee has been an excellent innovation in the last number of years. These include Breast (Chair, Dr. Patricia Fitzsimons), Cardiac (Chair, Dr. Leo Lawler), Nuclear Medicine (Chair, Dr. Martin O'Connell & Dr. Jim Clarke) and Interventional subgroups (Chair, Prof. Michael Lee). The Faculty is delighted to facilitate the setting up of other sub-groups as required. These groups are a tremendous resource for the Faculty on sub-specialty issues and I am grateful to the Chairs of the various groups for the time and expertise freely given. Dr. Ian Kelly capably continues to keep the Faculty on track in its financial affairs despite the stormy economic climate.

#### Acknowledgments

I am extremely indebted to all my colleagues on the Board, whose outstanding support and enthusiasm for Faculty projects has been of great assistance during the past academic year. I would particularly like to thank Dr. Adrian Brady for his invaluable support and advice as Honorary Secretary during the past year. This year we welcome Dr. Barry Kelly back to the Board and he has agreed to serve as Vice Dean and Chairman of the Research Committee. We are also delighted to welcome Dr. Ronan McDermott who has taken on the onerous position of chairman of the Quality Assurance Committee.

I would like to pay tribute to two outstanding members who leave the Board this year. Professor Peter McCarthy retires after two terms on the Board of the Faculty of Radiologists. As immediate past Dean he has been a great support to me during my first year as Dean. During his time on the Faculty Board, he served on a large number of committees and took many responsible roles including Dean, Honorary Secretary, Honorary Treasurer and Part I Examiner. The Board wishes him well in his future career. Dr. Catriona O'Sullivan also retires from the Board this year. Dr. O'Sullivan worked tirelessly on behalf of Radiation Oncology during her time on the Board. She served as Chairman of the Radiation Oncology Committee and advanced the development of the National Training Programme in Radiation Oncology.

Finally I would like to thank most sincerely Ms. Jennifer O'Brien and Ms. Karen Milling for their invaluable dedicated work in the Faculty office during the past year. Their support and professionalism throughout the year has been outstanding.

Dr. Risteárd Ó Laoide Dean Faculty of Radiologists

#### **ANNUAL REPORTS OF COMMITTEES 2008/2009**

## (iv) Radiation Oncology Committee

In 2008 The SpR Training Program in Radiation Oncology was visited by an International Accreditation Team, led by the Dean of the Faculty of Radiologists Professor Peter McCarthy, and including Professor Michael Baumann, Professor of Radiation Oncology, Dresden University, Germany. Professor Baumann is President Emeritus of The European Society of Therapeutic Radiation Oncology (ESTRO). He was accompanied by Dr. Seamus McAleer, Consultant Clinical Oncologist at Belfast City Hospital N.I., where Northern Ireland clinical and radiation oncology services are now located.

For the first time there were applications form radiotherapy centres outside Dublin to be accredited for training purposes. The Radiotherapy Department in University College Hospital Galway, which opened in 2005, was accredited for SpR training from year 2-5 of the Five Year Training Program. St Luke's Hospital will continue to be the location for year 1 of the program, as it has a long established & well developed lecture program, leading to SpR eligibility to sit the primary FFRRCSI examination. Two SpR's have been selected to relocate to UCHG for minimum of 1 year, but have the option to remain for a longer period, or be replaced by two more SpR's in July 2010. They will be trained by the three Consultant Radiation Oncologists in UCHG. In addition two SpR's will return from Belfast in year 3 to St Luke's Hospital.

The Annual Scientific Meeting was very successful, with the awarding of an Honorary Fellowship to distinguished Irish graduate Professor Brian O'Sullivan, a UCD/St Vincent's graduate. Professor O'Sullivan is Professor of Radiation Oncology at Princess Margaret Hospital, Toronto and the University of Ontario. Professor O'Sullivan is a world leader in the management of Head & Neck and Adult Sarcoma Oncology. He was the 4th Visiting Professor at St Luke's Hospital on this occasion, and delivered the St Luke's Keynote addressto a combined Radiology and Radiation Oncology session on "Diagnostic & Therapeutic Radiology in the Multidisciplinary Management of Soft Tissue Sarcomas". A session on the multidisciplinary management of Adult Sarcomas was developed to include Surgery, Pathology and Chemotherapy. He was joined by Professor Desmond Carney, (Medical Oncology), Dr. Maureen O'Sullivan (Pathology) and Professor Eric Masterson (Surgery).

A session on Follow Up Care, Post Treatment Care and Palliative Care, with contributions from the UK by Professor Jane Maher, from Toronto by Dr. David Fitzpatrick, and from Irish GP Dr. Emer Loughrey, was followed by a session on New Technologies, in particular Intensity Modulated Radiotherapy (IMRT), in Head & Neck and Prostate Cancer. Speakers included Dr. Hakan Nystrom (Physicist) from Norway, Dr. Viv Cosgrave (Physicist) from Manchester, and a visiting Post Fellowship Senior Registrar Dr. Mazen El-Bassiouni.

There was a Special Guest Lecture given by Dr. Joseph Kigula, Head of Radiotherapy in Kampala, Uganda. Dr. Kigula outlined the shortfall in resources required to provide hostel

accommodation in Kampala, for patients receiving treatment from other parts of Uganda. He also outlined the need to provide covered OPD facilities in the Radiotherapy Department for patients waiting to receive radiotherapy. He had already given this lecture the previous day to the Chairman of the St. Luke's Research Fund, who administer the "St Luke's Hospital / Moriarty Scholarship". By way of introduction Dr. Catriona O'Sullivan spoke briefly on the Patient Lodge Facilities at St Luke's Hospital, as a comparison of their requirement and present deficit. After his guest lecture Dr. O'Sullivan was pleased to inform him that the scholarship fund would support his department, by providing him with the necessary funds to complete the lodge accommodation, re-paint the Radiotherapy Department, and undertake the cost of building the covered OPD facility.

On Saturday morning the St Luke's Registrar's Prize was awarded to a year 3 SpR Dr. Paul Kelly, based at St Luke's Hospital, for his presentation on a Linear Accelerator Treatment planning study in Prostate Cancer. The Astra Zeneca funded Junior Prize went to a recently qualified Radiation Therapist from the TCD School of Radiation Therapy, for her presentation on "Factors influencing the cosmetic outcome of Post Mastectomy Breast Re-construction patients"

In 2009 an SpR Travelling Bursary has been established, funded by IPSEN, whose purpose is to support an SpR for a period of time abroad visiting an International Institute, enabling an SpR to acquire skills to further their personal education & the discipline of Radiation Oncology. This inaugural bursary will be awarded by open competition in early 2009. As part of the award, the successful candidate will be required to give a presentation at the ASM, outlining their period of time abroad, & utilisation of the bursary.

In the Eastern Region, Radiation Oncology moves ever closer to the development of two additional Departments of Radiation Oncology, under a single network whose aim is to deliver enhanced capacity and state of the art technology in facilities sited in North Dublin on the Beaumont campus, and in South Dublin on the St James's campus by the end of 2010.

Additional Radiation Oncology Consultants have been appointed to fulfil the enhanced capacity requirements, and provide consultant delivered radiotherapy to cancer patients. Because sophisticated planning and delivery is resource and time intensive, and improvements in technology require continuous technical retraining by Radiation Oncologists, patient care will need to be delivered utilising a different model, and will present challenges in an era where treatment will be consultant delivered. An example model is the inclusion of Advanced Nurse Practitioners as care partners. SpR's will be recruited & trained to meet future consultant requirements, but not to provide the present model of care which has often been consultant led, due to staffing shortages. The new appointments will go a long way to redress the balance, so long envisaged in the Hollywood Report (2005).

Dr. Catriona O'Sullivan FFRRCSI Chairperson, Radiation Oncology Committee

#### (vii) Quality Assurance Committee

The academic year of 2008-2009 has seen a fundamental and significant change to the Faculty Committee on Quality Assurance. Recent years have seen Radiology and Radiologists in the news for the wrong reasons. High media profile incidents involving poor patient outcomes have pointed to radiological error and discrepancy as a core issue. A public perception exists that perfection is achievable, and that any error or discrepancy in reporting radiological studies represents a wrong that must be punished. Resource intensive reviews of individual practices have taken place threatening to undermine public confidence in the practice of Radiology in Ireland. The Faculty of Radiologists has chosen to take the lead in responding to these challenges. At the AGM in September of 2008, the Faculty undertook to addressProfessional Competence and established the Quality Assurance Committee to pursue this agenda. This decision represents a significant addition to the Faculty's traditional role of Education and Training. The Committee has met three times this academic year.

At the outset of this process, the Faculty produced a discussion paper entitled, "Errors and discrepancies in radiology: frequency, causes, prevention and management." The document has served as the basis for discussions between the Faculty and the Health Information and Quality Authority (HIQA) and the Hospitals Office of the HSE. These discussions and further work on the document have a number of goals;

- 1. To define error or discrepancy in radiology and acknowledge its inevitability in clinical practice.
- 2. To outline both individual and systemic factors that contribute to underperformance.
- 3. To establish the components of an integrated quality assurance program for radiologists.
- 4. To agree a means of assessing risk and establish a hierarchy of appropriate responses to discrepancies when they arise.

A Quality Assurance programme will likely include such elements as CME, audit, communication and imaging protocols, equipment maintenance, departmental discrepancy meetings, double reporting where appropriate, self assessment and 360° appraisal.

The committee has engaged with the Forum of Irish Postgraduate Medical Training Bodies whose Sub Committee for Competence Assurance was reformed in June 2009. The Committee objective is to work with the HSE and Medical Council to assist in establishing QA schemes for all medical specialties thus allowing doctors to satisfactorily demonstrate that they are maintaining appropriate standards in their clinical and non-clinical domain. The Faculty can play a leadership role in the work of the Forum to this end.

The Committee, of course, continues its work with regard to recording of CME/CPD credits and assessing medical meetings with respect to CME/CPD credit allocation.

I would like to thank all the members of the Committee for their input and support over the year.

**Dr. Ronan McDermott Chairperson, Quality Assurance Committee** 

#### (viii) Education Committee

The Education Committee continues its work in overseeing the core educational remit of the Faculty. I would like to thank all members of the Education Committee, in particular the local coordinators for their valuable input during the last academic year. I would also like to thank Dr. Julie O'Brien who has acted as the trainee representative on the Committee for two years. We wish her well in her future career. I would like to welcome Dr. Mark Knox who joins the Committee in the next academic year as trainee representative. I would also like to thank Dr. David Brophy the National Coordinator for the training programme who has done sterling work throughout the year to ensure the high standard of training programme is maintained. I would like to thank all the teachers and lecturers who have given freely of their time to ensure a comprehensive educational programme.

In addition to the organised weekly lectures a number of shorter training courses have been organised by the Faculty for the benefit of the registrars. I would like to thank Dr. Max Ryan for organising the Emergency Medicine Course which is of significant benefit to registrars at the beginning of their training. Professor Malone continues to organise the Practice Based Learning Programme which has proved a significant addition to the radiology curriculum. I would like to thank Dr. David Brophy and his IR colleagues for organising the inaugural IR Skills Course this year. This programme utilises the latest technology, including simulators, to introduce registrars to IR skills. The Career Guidance Seminars continues on a yearly basis and has proved extremely useful for the registrars.

# **European Affairs**

Dr. Éamann Breatnach continues as Chairman of the Education Group in the European Society of Radiology. The Faculty would like to acknowledge his work in this area and are grateful for his continued liaison with the Faculty.

#### **Examinations**

The Faculty would like to thank all examiners, and in particular the external examiners Dr. Michael Collins, Dr. Sheila Rankin, Prof. Bleddyn Jones, Dr. Jackie Harney, Dr. Anton Collins and Dr. Jim Virjee. The Faculty would like to pay particular tribute to the retiring examiners; Dr. Adrian Brady, Dr. Frank Keeling, Dr. John Stack, Dr. John Murray, Dr. John Buckley (Part I Chief Examiner), Dr. Barry Kelly and Dr. Neil O'Donovan.

**Part I FFR RCSI (Diagnosis):** Dr. William Torreggiani (Chief Part I Examiner)

Dr. John Upton

Dr. Ronan McDermott

Dr. Max Ryan Mr. Colin Walsh

Dr. Anton Collins (Extern)

Dr. Jim Virjee (Extern)

Part II FFR RCSI (Diagnosis): Dr. Clare Roche (Chief Part II Examiner)

Dr. Stephen Skehan Dr. Mark Logan

Dr. Edward Fitzgerald Dr. John Buckley

Dr. Michael Collins (Extern)
Dr. Sheila Rankin (Extern)
Dr. David O'Keeffe (Observer)

**Part II FFR RCSI (Therapy):** Dr. Clare Faul (Chief Examiner)

Prof Donal Hollywood

Prof Bleddyn Jones (Extern)
Dr. Jackie Harney (Extern)
Dr. Joe Martin (Observer)

#### **Examination Results**

The following candidates were successful in the 2008/2009 Examinations:

# Primary Fellowship Examination in Radiodiagnosis, Dublin - September 2008

Dr. Aiman Quateen

# Primary Fellowship Examination in Radiodiagnosis, Dublin - May 2009

Dr. Nouf SMH Al Ajmi

Dr. Sarah Barrett

Dr. Naomi Campbell

Dr. Lee Crush

Dr. Oisin Flanagan

Dr. Leo Galvin

Dr. Jan Frank Gerstenmaier

Dr. Sarah Hayes

Dr. Sum Leong

Dr. Niamh Long

Dr. Dearbhail O'Driscoll

Dr. DeirdreO'Mahony

Dr. Ailbhe O'Neill

Dr. Kevin Pennycooke

Dr. Triona Walshe

# Final Fellowship Examination in Radiodiagnosis (FFRRCSI), Dublin - Nov. 2008

Dr. Hani Ibrahim Ahmed Al Fadhel

Dr. Peter Beddy

Dr. Jennifer Bracken

- Dr. Fiona Carty
- Dr. Holly Delaney
- Dr. Eithne DeLappe
- Dr. Edward Valentine Gough
- Dr. John Moriarty
- Dr. Damian Mullan
- Dr. Grainne Murphy
- Dr. Owen O'Connor
- Dr. Ronan Ryan
- Dr. Colette Marie Shaw
- Dr. Eavan Thornton
- Dr. Simon Walsh
- Dr. Emily Ward

# Final Fellowship Examination in Radiodiagnosis (FFRRCSI), Kuwait - Nov 2008

- Dr. Lamya Ahmad Al Sarraf
- Dr. Said Khalfan Alaghbari

# Final Fellowship Examination in Radiotherapy (FFRRCSI), Dublin - Nov 2008

- Dr. Mohamad Amir Abdul Aziz
- Dr. Jennifer Gilmore
- Dr. Paul Kelly
- Dr. Jamsari Khalid
- Dr. Lorraine Walsh

# Final Fellowship Examination in Radiodiagnosis (FFRRCSI), Dublin - March 2009

- Dr. Ammar Al Jumah
- Dr. Majedah Barrak Al Zanki
- Dr. Emma Kelliher
- Dr. Rowland Okello Okumu
- Dr. Tarak Masri Alhadi Ramadan
- Dr. Michael Slattery

# Dr. Risteárd Ó Laoide

**Chairperson, Education Committee** 

#### (ix) Research Committee

The Research Committee met three times this year continuing its activities of pump priming research by grant awarding.

#### **Faculty Grants**

The total funding potentially available for the 2009 round of research grants is €15,000, ten from the Faculty and five through the aegis of the ISIR. Although funding now comes directly through the Faculty it was felt prudent to maintain a potentially high ceiling to encourage excellence and enable innovation and originality. The new ISIR/ Faculty Interventional award has been conceived to: promote research in interventional radiology; promote collaboration and multi-institutional research; catalyse and advance the principles of a national interventional database or registry and foster a research ethic early in training.

The ISIR has funded a research grant €5000 to the Faculty Research Committee. Projects are invited for consideration. The proposed subject under research must involve the practice or science of interventional radiology. Preference will be given to projects that involve: those early in training - 1st years, preferentially - that promote continuity over the full training cycle; that involve interventional radiological practice; that include multi-institution involvement and are prospective in design. Collaboration amongst interventional departments and trainees should also be promoted.

The committee brings to the notice of awardees the imperative to acknowledge the role of Faculty in supporting their research and to forward to the committee notice of presentations, abstracts and publications following from their grant assisted research.

The smooth running of this committee has been the result of considerable industry and adroit stewardship of my predecessor, Dr. Ian Kelly, so, to him, huge thanks. Finally, I remain profoundly grateful for all the assistance and support generously provided by the incomparable Jennifer O' Brien and Karen Milling in the Faculty office.

Dr. Barry Kelly Chairperson, Research Committee

#### vii) International Affairs Committee

The International Affairs Committee has met on four occasions over the preceding year to advise on radiology training overseas and in particular to advise the Kuwaiti Authorities and KIMS (Kuwaiti Institute of Medical Specialisation) on the conduct of the radiology training programme in Kuwait.

A full Part II Programme was provided by a series of teachers during the academic year. The Part I Programme did not take place during this year and is expected to resume in the 2009/10 academic year. The Programme Coordinator, Dr. Denis O'Connell, has arranged the training schedules. The Autumn Final Fellowship Examination was held in Kuwait in 2008 and Kuwaiti Trainees visited Dublin to participate in the Spring Final Fellowship Examination in 2009. Of eleven candidates in the autumn, two passed and of four candidates in the spring, two passed, making four fellowships awarded to Kuwaiti trainees during the year. The Committee is grateful to Dr. Clare Roche, Chief Examiner, and her colleagues for their work.

Members of the Committee are heartened to see substantial steady progress in development of healthcare facilities and education in Kuwait with corresponding interest in radiology training. The accreditation visit will take place during this academic year, final date not yet agreed, and in addition to the established hospitals, two new hospitals will be studied, at Al Jahra and Al Farwaniya.

I would like to record my thanks to my Committee Members for their work and commitment throughout the year. I would also like to record our thanks to Dr. Abdelmohsen Ben-Nakhi, Director, FFRRCSI Training Programme, KIMS, Professor Mehraj Sheikh, Head of University Department of Radiology, University of Kuwait and Dr. Tariq Sinan, Chairman, Faculty of Radiology, KIMS.

Committee Members visit Kuwait in May 2009 to interview for the new Part I Programme commencing 2009/10.

The International Affairs Committee recognises the value of these programmes in involving a wider spectrum of Faculty Members throughout the country in Faculty affairs and in providing a base for further expansion of radiology training overseas which may arise as RCSI continues its overseas developments.

# Dr. David McInerney Chairperson, International Affairs Committee

# vii) Radiation Protection Committee

www.radiology.ie/radiation/index.htm

The Radiation Protection Committee met three times in the 2008/2009 academic year. Most of the work of the committee now relates to developments arising from meetings of the National Radiation Safety Committee, of which I am a member, and its various subcommittees – the NRSC is advisory to the CEO of the HSE on matters pertaining to medical exposure of patients to ionizing radiation and meets quarterly. Dr. Neil O'Donovan, Consultant Radiologist, South Infirmary, Cork has been appointed as Radiologist advisor to the committee and the related Medical Exposure Radiation (MER) Unit of the HSE within the last year.

The findings of the audits conducted by the Quality Assurance Reference Centre in 1. Radiology and Nuclear Medicine and 2. Radiation Therapy pertaining to implementation of/compliance with SI 478 have now been issued to CEOs/General Managers and Consultant Radiologists/Practitioners in Administrative charge in all relevant institutions.

Actions are recommended for:

**HSE** 

NRSC / MERC

"Holders" of ionising radiation equipment

RPII

Irish Medical Council

This audit/survey is in fact at the forefront of work in this area compared to other European countries. No other country has published or is known to be undertaking such a comprehensive survey of adherence to similar public health legislation. The executive summary's conclusion is overall positive and states that the HSE and Minister for Health and Children can be assured that this public health legislation is being addressed.

The RPII have compiled an excellent and ground-breaking report on estimated population total body dose from medical exposures in Ireland (excluding Radiation therapy). Previous population studies in the 1970s and 1980s looked at gonad doses only. The report is available on their website – <a href="www.rpii.ie">www.rpii.ie</a>, under the publications section. Following on from this a multidisciplinary group working as a subcommittee of the NRSC under the chairmanship of Dr. Michael Casey, Medical Physicist, St. Vincent's Hospital, has completed a report on Population Dose from Medical Exposures in Ireland, in compliance with a clause of SI 478. Salient findings are that CT examinations, forming 36% of all procedure numbers, contribute 56% of the collective dose and that Interventional Radiological procedures, forming 7% of all procedure numbers, contribute 18% of the collective dose. Dose per caput in Ireland is 500μSV, higher than the UK (380μSV), but lower than most other European countries. Following on from this baseline report this subcommittee proposes to investigate, in detail, doses from CT practice.

# Dr. Ronan S. Ryan Chairman, Radiation Protection Committee

#### (viii) Scientific Committee

The Annual Scientific Meeting was held from Thursday 25<sup>th</sup> to Saturday 27<sup>th</sup> September 2008. The theme was Women's Imaging. The meeting was well attended and presentations were generally of a very high quality. Again, the meeting was video conferenced to several locations in the UK and Ireland and my thanks go to Dr. Barry Kelly for his part in organising this element of the meeting. The Honorary Fellows were Professor Brian O'Sullivan from Toronto and Professor Paul Finn from Los Angeles. The Honoured Guest at the annual dinner was the Minister for Health, Mrs Mary Harney.

The MR Users Group Meeting (combined with the Professional Practice and Continued Medical Educaiton meeting) took place in Malahide on Saturday 31<sup>st</sup> January 2009. Dr. Leo Lawler organised a well attended meeting of the highest quality. Concern was expressed at the lack of registrar attendance at this highly useful meeting. We are looking at ways of addressing this issue at forthcoming meetings.

The Combined Spring Meeting of the Faculty took place in Killenard, County Laois on 24<sup>th</sup> and 25<sup>th</sup> April 2009. Radiologists, recognised for their expertise within Ireland, presented on a variety of topics of use to a largely general audience. Presentations were again of the highest quality and one recent innovation is the recent purchase of the Turning Point interactive hand sets to allow audience participation. This worked extremely well during the meeting and was well received by those present. Dr. Nigel Hart was the guest lecturer who gave a fascinating presentation on the recent Medical Everest Expedition and the research that was undertaken during this venture.

Finally, I would like to thank the members of the Scientific Committee for their continuing hard work. Also, most of the work involved in the organisation of these meetings occurs in the Faculty Office. The Faculty continues to owe a great debt of thanks to Jennifer O'Brien and Karen Milling.

Dr. P. K. Ellis Chairman, Scientific Committee

### HONORARY SECRETARY'S ANNUAL REPORT 2008/2009

# Changes to the Faculty Board

Prof. Peter McCarthy and Dr. Catriona O'Sullivan retire from the Board in 2009. Prof. McCarthy has served 2 terms on the Board, and has occupied the offices of Hon. Treasurer, Hon. Secretary and Dean (2006-2008). He has served the Faculty with diligence, intelligence and great care, and guided us with skill through a number of very difficult issues and times. The Board hopes his good counsel will always remain available to future members and officers.

Dr. O'Sullivan is ending her first Board term, during which she has chaired the Radiation Oncology Committee efficiently and with great vision. Radiation Oncology as a specialty has grown significantly in numbers and profile during her Board term. The Radiation Oncology training scheme has broadened to involve centres outside Dublin, and the Fellowship examination in Radiation Oncology has been adapted to bring it into line with other bodies. All of this work has been carefully coordinated through Dr. O'Sullivan's committee, and we hope she will continue to engage with Faculty affairs in the future.

The Board welcomed Dr. Ronan McDermott to the Board as a new member, and Dr. Barry Kelly, returning to the Board for a second term.

The following Board Members agreed to take the following positions:

Vice Dean and Chair of Research Committee: Dr. Barry Kelly

Honorary Secretary: Dr. Adrian Brady

Honorary Treasurer & Chair of Finance & General Purposes Committee:

Dr. Ian Kelly

Chair of Quality Assurance Committee: Dr. Ronan McDermott

Chair of Scientific Committee: Dr. P.K. Ellis \*

Chair of Radiation Oncology Committee: Dr. Catriona O'Sullivan \*

Chair of Radiation Protection Committee: Dr. Ronan Ryan \*

Chair of Validation Committee: Dr. William Torreggiani \*

Chair of International Affairs Committee: Dr. David McInerney \*

Representative on Steering Committee for Nurse Prescribing in Radiology:

Dr. Peter Kavanagh

(Dr. Patricia Fitzsimons also sits on this group)

National Advisor Committee of Medical Education and Training:

Professor Peter McCarthy \*

Forum of Postgraduate Medical Training Bodies: Dr. Risteárd Ó Laoide \*,

Dr. Adrian Brady,

Dr. Ronan McDermott

National Integrated Medical Information System (NIMIS): Dr. Leo Lawler

(Faculty representative, reporting to the Board)

During the year Dr. Éamann Breatnach resigned, for personal reasons, as the Radiology/Pathology representative on The Medical Council. At the time of writing this position remains to be filled.

# Forum of Postgraduate Medical Training Bodies

The Forum of Postgraduate Medical Training Bodies has representation from all the various postgraduate bodies. It is chaired by Professor T. J. McKenna, former President of the RCPI. The Dean and Honorary Secretary of the Faculty, and the Chairman of the Quality Assurance Committee are members of the Forum. The Forum interfaces with a number of bodies including the HSE, the Medical Council, the Department of Health and Children and the National Advisory Committee on Medical Education and Training.

<sup>\*</sup> continuing in post from previous year

Decision-making with respect to postgraduate medical training is increasingly being made by interaction between the HSE, the DoHC and the Forum, rather by direct interaction with specific postgraduate training bodies, as in the past. Recently, the Forum has also had significant input into the development of the Clinical Directorate Model, under the 2008 Consultants' Contract. The Forum of Postgraduate Medical Training Bodies is playing an increasingly important role and involvement by the Faculty of Radiologists with this Forum will continue to be extremely important in the future.

# Faculty Interaction with the HSE, DoHC and HIQA

Faculty officers have been engaged with senior officials of the HSE, DoHC and HIQA since summer 2008 in drafting a document on discrepancies in radiology, with specific reference to educating the public on this matter, and establishing mechanisms whereby such matters may be investigated in the future. It is expected that a final document will be agreed some time during 2009, which will then be adopted by the HSE as a guide to how allegations of significant radiological error might be investigated and dealt with, and also how radiological discrepancies and errors may be minimised or prevented in the future. Engagement in an exercise such as this is a significant extension of the remit of the Faculty, heretofore concerned mainly with matters of education. This issue was discussed at the Faculty AGM 2008, and approval of the Fellows was obtained at that time for development of this role for the Faculty. Undoubtedly, the specialty of Diagnostic Radiology received a lot of media attention in 2008, and much of the public comment was ill-informed. As the primary body representing the specialty in Ireland in matters of professional standards and education, it is important for the Faculty to do all within its power to educate the public, and to support measures for continued development of standards and competence in our specialty.

Faculty officers engaged in making extensive representations to European Commissioners, MEP's and DoHC officials in the early months of 2009 in favour of adoption of certain amendments to a proposed EU Directive on Cross-Border Health Care, in conjunction with our colleagues in other European Radiology Societies, most notably the ESR and RCR. The amendments proposed were designed to ensure public safety in circumstances where teleradiology services were utilised, by requiring that radiologists engaging in the provision of teleradiology services would be subject to the same licensing and registration requirements as if they were physically present in the jurisdiction where the service is accessed, and that patients involved would be made aware of and consent to the use of teleradiology services. Final voting on third Directive is expected in the second half of 2009; progress to date in this matter has been satisfactory in terms of ensuring appropriate safeguards in the language used in the Directive.

#### Faculty Appointments in Europe and North America

Dr. Éamann Breatnach continues his contribution as member of the Executive of ESR and Chairman of its Education Committee. He continues as a member of the International Committee of the Radiological Society of North America.

Dr. Julie O'Brien, an SpR in the Adelaide & Meath Hospital is the current trainee representative on the Executive of the European Radiologists Trainee Forum. Dr. Pradeep Govender was the Secretary of this Forum.

#### Faculty relationship with the RCSI

In recent months, the Dean and Honorary Secretary have been actively engaged in discussions with Dr. Terry McWade, Deputy CEO of the RCSI, and Mr. Freddie Wood (College Council representative on the Faculty Board, and chairman of the RCSI Governance review Committee), aimed at updating the relationship between the Faculty and the College. These meetings have been positive and productive, and we hope they will lead to clarification of our position within the College, and streamlining of our relations with various College offices, to the benefit of the Faculty and the College as a whole.

# Faculty Office Staff

TOTAL A DI

The business of the Faculty continues to increase inexorably. The entire Faculty remain indebted to our full time secretary Ms. Jennifer O'Brien whose good humoured, willing, capable and efficient help is pivotal to all the work and achievements of the Faculty of Radiologists. We are also indebted to her able and capable assistant Ms. Karen Milling. Without Jennifer and Karen, the Faculty could not function as it does; their contribution to our continuance is immeasurable, and deserving of appreciation from us all.

#### Meetings of the Board of the Faculty of Radiologists

Since the last AGM, October 2008, there have been four Board Meetings held - November 2008, January, March and May 2009.

The Board of the Faculty for the year 2008/2009 was constituted as follows:

TEDM OF OFFICE

<u>DEAN</u>	TERM OF OFFICE	MEETINGS ATTENDED
		(TOTAL 4)
Risteárd Ó Laoide	2003 – 2008	4
	(Elected Dean 2008-2010)	
VICE-DEAN		
Barry Kelly	2008 – 2013	3

# **HONORARY SECRETARY**

Adrian Brady	2007 – 2012	3
HONORARY TREASURER		
Ian Kelly	2006 – 2011	4
<b>BOARD MEMBERS</b>		
Peter Mccarthy	2004 – 2009	4
Caitriona O'sullivan	2004 – 2009	4
Ronan Mcdermott	2008 – 2013	2
Patricia Fitzsimons	2005 – 2010	3
William Torreggiani	2006 – 2011	1
Ronan S. Ryan	2006 – 2011	2
Peter Ellis	2007 – 2012	2
Peter Kavanagh	2007 – 2012	3
Clare Faul	2007 – 2012	3
John Stack	2006 – 2011	2
COUNCIL REPRESENTATIVE:	Mr. Freddie Wood	0
EX-OFFICIO:	Prof. Frank Keane (President, RCSI)	0
Dr. Adrian Brady Honorary Secretary		

# Finance and General Purposes Committee Annual Report 2008/2009

The Faculty accounts for the year ended 30<sup>th</sup> September 2008 were prepared with the assistance of the Finance Department and audited by Price Waterhouse Coopers.

Although revenue levels are holding steady the Faculty faces challenges on several fronts given its income is dependent on subscriptions, training fees and grants indirectly from Government. The hostile financial climate threatens all revenue sources either direct or indirect. The closure of the PGMBD and assimilation of its role into the HSE METR (Medical Education Training and Research) division brought general cut backs and changes in the methods of financing which bring their own difficulties and can be expected to continue to evolve. The Faculty is actively engaged with the new METR division to maintain its share of the post graduate training budget and I am happy to report that we are holding our own in this regard. Subscription fees and registration fees for the three main meetings held annually by the Faculty will be maintained as close as possible to last years levels to acknowledge the strain of the current financial climate.

I am delighted to report that two of the three meetings made a modest profit amply compensating for the losses incurred in the third. The imagination and adaptability of the Scientific Committee is to be congratulated in this regard in devising new formats in new locations which bring new attractions and also lessening the financial burden to the Faculty. The Spring Meeting which traditionally was a costly affair for the Faculty has been very successfully revamped and the revamp is a positive one as well for the Finance Committee.

In line with all investment portfolios, the Faculty's have done equally badly but remain under constant review.

Dr. Ian Kelly Honorary Treasurer Chairperson, Finance & General Purposes Committee

# O'HALPIN LINDERS FACULTY OF RADIOLOGISTS SCHOLARSHIP REPORT 2008/2009

Faculty members will recall that this scholarship programme was inaugurated in 2005, to commemorate Dr. Dara O'Halpin, Consultant Paediatric Radiologist, The Children's University Hospital, Temple St., Dublin. I am pleased to report that under the programme Dr. Rowland Okello Okumu has recently returned to the Mater Hospital Nairobi to fulfil his commitment to that institution, to coordinate and participate in teaching at the University of Nairobi Radiology Department, and commence to coordinate outreach radiology services to the more deprived areas of Nairobi. The scholarship programme is unique amongst post graduate training body initiatives in that it has sponsored a medical graduate from Kenya, chosen by open competition through a full four and a half year training within the Faculty training scheme. Including all fees, travel and ancillary expenses, each scholarship is valued at approximately 250,000 Euros.

Rowland will return to a city of enormous contrast, where there is massive poverty with its attendant problems. With the experience and training he has gained in radiology in Ireland, we hope and anticipate that his impact on local health care, radiology services and education will be significant. The practical difficulties associated with seeing through this programme are great, and have included commitments from many individuals. There is firstly the commitment and generosity of Mr. Joseph Linders, the late Dara's husband, and the many generous financial benefactors to the programme. Logistic difficulties included those associated with registration, organisation of accommodation etc and the necessity for firm and honest commitment by the candidate to fulfil the obligations inherent to the scholarship. This has been the case with Rowland and I have every reason to believe that his successor presently training in Cork, Dr. Yusra Sheikh, will be equally committed.

I wish to extend thanks to our Consultant and Faculty colleagues in St. Vincent's University Hospital who were generous in every way to Rowland during his base training there. On behalf of Rowland, and the authorities in Kenya I thank each and every Faculty member who both donated financially, and gave of their time in teaching and monitoring Rowland, ensuring his successful graduation at the Final Fellowship Examination in July 2009. I would also like to thank Dr. Max Ryan and Dr. Michael Hurley and all the Consultant Radiologists and SpR's in Cork University Hospital and Mercy University Hospital Cork for accepting and taking care of Dr. Yusra Sheikh who hopes to sit her final FFR RCSI in November 2009.

Maintenance of such a programme has not been plain sailing, and I thank Dr. Stephanie Ryan and Sr. Surgeon Marian Dolan in the Mater Hospital Nairobi for their constant support and practical assistance.

This is a programme of which the Faculty should feel proud, and I thank the Dean and Board for their support. Subscription to the Scholarship Fund can continue to be given using forms available from the Faculty.

#### **EUROPEAN AFFAIRS**

The **European Society of Radiology** has completed its first full year following constitution as merger of the ECR and EAR (European Association of Radiology) in 2007. The Society has gone from strength to strength, and presently can boast 46,000 individual members. E.S.R. is now constitutionally an individual member based organisation but continues through its constitution to recognise the importance of European national and subspecialty societies, and this inter-relationship remains of vital importance to its future. I again would like to congratulate the Dean and Board on their decision to continue to support all Faculty members as individual members.

This year's new President is Christian Herold of Vienna, who replaces Iain McCall who Faculty members will recall is an Honorary Fellow of the Faculty. The Congress President is Gosia Trojanowska of Poland. Adrian Dixon, again Honorary Fellow of the Faculty, remains Editor of European Radiology and Chairman of the Publications Committee.

A major focus of **ESR** in 2008 have been developments in radiologic education, and as Chairman of the Education Committee, it has been my privilege to oversee a number of

these. The **European School of Radiology** (**ESOR**) within **ESR** continues to develop and provides high quality education and training programmes which assist in harmonising radiologic education in Europe. **ESOR** activities include the Gallen Foundation Courses, Gallen Advanced Courses, School of MRI, visiting seminars outside Europe, and visiting scholarships to centres of reference throughout Europe. Many institutions in Ireland have taken an active part in this scholarship programme. For those who have participated it has been a rewarding experience, and I urge each teaching department, in particular where subspecialty training is available, to apply to **ESOR** as a host department.

Programme (ETAP) this year. Under his chairman of the European Training Assessment Programme (ETAP) this year. Under his chairmanship the programme has so far visited 21 training centres throughout Europe. It has reported on each visit, revealing that most centres are aware of and aim towards the ESR 3 + 2 year training recommendation. In his four years as chairman of ETAP Dr. Johnston has expanded this programme, and passes on a legacy of commitment to the incoming chairman, M. Laniado, immediate past president of the German Radiological Society. Members of the Faculty who have served on various accreditation visits include Dr. David McInerney, Past Dean. I would be pleased to hear from other Faculty members who would be prepared to serve in this capacity. With an upcoming accreditation of Faculty training procedures due, the Board may consider it appropriate to involve an ETAP representative in the process. In the future it is planned to increase the profile of this programme, and to progress with a strategy of parallel visits to training programmes which are highly developed, simultaneously with visits to newer, and less developed training centres.

Other important educational developments include the continuing dialogue between the **European Society of Radiology** and our colleagues in the **European Association of Nuclear Medicine.** This is particularly important in the context of the development of PET CT where Nuclear Medicine skills and training are an essential component for best quality PET CT interpretation.

This remains an issue in mainland Europe where access to PET CT is a problem for many radiologists. The Education Committee has formulated a curriculum for multimodality imaging which it is hoped will identify a formal nuclear medicine knowledge base for radiologists which will qualify them to give individual interpretation of such modality imaging without the requirement of a formal nuclear medicine specialist input.

The **European Training Charter and Curriculum** is under revision, reflecting modern practice, and an updated edition is anticipated during this year.

The **ESR** is proud of the present e-learning tools available. These include **EPOS** (Electronic Presentation Online System), **EDIPS** download (**ESR digital preview system**), **ESOR** (a virtual school), **EPACS** (Electronic Picture Archiving and Communication System), **EECR** (Electronic European Congress of Radiology) and **EURORAD** (radiology cases). All these facilities are available to Faculty members and they represent a huge learning resource. These facilities are supplemented by **ESR** knowledge testing projects to include self assessment, **ECME**, case of the month.

In recognition of the importance of developments of e-educational tools, the society has recently inaugurated a dedicated subcommittee within the Education Group to focus exclusively on these developments, and by providing a common communication platform hope to harmonise efforts and integrate them within the educational effort. Through harmonisation of these activities the prospect of a European Diploma in Radiology to be run under the auspices of the ESR is ever becoming a more real prospect.

In the past number of years the **European Union** has produced a number of directives which directly affect radiology. These have included directives regarding professional mobility, radiation protection, and the working time directive. The Society monitors these developments, and where appropriate makes direct representations to the relevant authorities. Most recently a successful campaign was coordinated seeking changes to the EU physical Agents (EMF) directive, which potentially has very serious implications for the clinical use and scientific development of MRI. The **ESR** working closely with patient groups and other organisations supported by industry has successfully achieved a postponement of the directive which would otherwise have resulted in the marked curtailment of the clinical use and study of magnetic resonance imaging at higher field strengths than 2.5 Tesla. The implications of such a development will be obvious to all radiologists, and postponement of the Commission Directive is a major achievement. Local support for these efforts through representation to new and existing Irish MEP's is requested of Faculty members. Similarly, the drive by EU to promote **E-Health** and **cross border health** care will have a significant and direct impact in radiology. These issues are felt of such importance that a working group dealing with European Commission affairs has recently been set up within the Society. I attended the first meeting of this group which took place in June 2009.

Within the **Professional Organisation Committee** (POC), Chairman Luis Donoso, there are now subcommittees on information and communications technology, and on management in radiology. Further activities include the development of a White Paper on Ethics in Radiology and Manpower issues including the impact of the European Working Time Directive on the Practice of Radiology.

An E-Health subcommittee of the **National Societies Committee** under Guy Frija has been created formally in response to this programme and this will incorporate an audit and standards subcommittee which will develop ESR's ability to maintain the quality of radiology. By setting standards for the performance of teleradiology, and strongly advocating that appropriate insurance and registration criteria be fulfilled within the country of origin of the original Radiologic Act, it is hoped to ensure the benefits of this technology whilst maintaining high standards of patient care and radiologic interpretation.

The proceedings of this group should be of particular interest to Faculty which under the present Dean is developing an ever increasing role in areas of quality and control of radiologic practice.

Other issues promoted by ESR include reiteration that the creation of a radiologic report is a medical act with all the implications of same, and should be exclusively carried out by qualified radiologists. An initiative to a closer working relationship with primary care facilities has been elaborated through publication of a White Paper of cooperation with general practitioners. Through publication of this White Paper the Society encourages a close direct working relationship with providers of primary care services. This is of particular relevance to Irish radiologists who are dealing with such programmes as recently instituted by the HSE primary care group. The ESR is keenly aware of the poor understanding by patients of the functions of a radiologist, and to this end has created a new communications and international relations working group to addressthese issues.

The **Subspecialties Committee** continues to act as a voice for the various subspecialty societies at Executive level, and through its Chairman, Fred Avni, there is direct representation for paediatric radiology at Executive Board level. Publications on all issues listed above are available to members and can provide Faculty with a useful reference for its own initiatives.

A close working relationship continues between the **ESR European Union of Medical Specialists, Radiology Section (UEMS)**. I am pleased to serve with the Dean as a representative of the Faculty at **UEMS** which represents radiologists in a more political forum.

The Radiology Trainee Forum (RTF) is an active group within the Society, reporting through the Education Committee. The Honorary Secretary for this group has been Dr. Pradeep Govender who has been registrar within the Irish Training Programme. Dr. Julie O'Brien has now joined this group. It is gratifying to see such an active interest from Irish trainees in the organisation and all Irish trainees are encouraged to participate in the various activities of the RTF which include the coordination of an RTF booth at ECR, coordination of a highlighted lecture series, and various social events, lectures etc.

The **European Congress of Radiology** is the flagship meeting of the Society. The policy of joining with previous countries in "ECR meets" continues and Faculty members will recall the very successful experience the Faculty enjoyed in this arena under the Deanship of Dr. David McInerney. This meeting offers 122 refresher courses, categorical courses, mini courses, foundation courses, interactive teaching sessions with electronic self assessment and workshops. A new innovation this year includes special focus sessions, and I am pleased to report that a session entitled "Radiology and the Law" mirroring a Faculty Spring '06 programme will be the first of these symposia to take place at ECR in March 2010.

The **E.S.R.** office is always happy to provide assistance to members. It maintains a sophisticated interactive web page, through which it offers a vast array of educational, scientific and professional information for its members. The **E.S.R.** Executive Council and office are aware of the support given to the organisation by the Faculty and its members, and in this regard I would like to thank the Dean, Dr. Ó Laoide and Board for their active support of the various initiatives listed above throughout the year.

Dr. Éamann Breatnach Chairman, Education Committee, ESR

# **Breast Radiology Sub-Group Annual Report 2008/2009**

The Breast Radiology Sub-Group met at The Heritage Centre, Killenard on the Friday afternoon of the Combined Spring meeting. A Group to be chaired by Ann O Doherty was set up to liaise with the NCCP on Breast Radiology related issues, the Group will include representatives from each of the eight Cancer Centres and a member from Private Practise. There were numerous opportunities for CME through the year including the Mater Breast meeting in May, the Nottingham/Galway Breast meeting in June and Laszlo Tabars well attended "Teaching Course in Diagnostic Breast Imaging" in Sept. The Annual Scientific Meeting in Sept 2008 also had a significant Breast Component.

Dr. Patricia Fitzsimons Chairman of the Breast Radiology Subgroup

# Nuclear Medicine Sub-Group Annual Report 2008/2009

The Nuclear Medicine Sub-Group met on the Friday of the Annual Scientific Meeting (ASM) in September. Ruairi O Donnell of M2i Radiopharmaceuticals gave a presentation on new developments in PET Radiotracers in Ireland. This was followed by an open discussion forum on prospects for bringing new tracers into clinical use in the next 2 years in Ireland with a particular emphasis on F18 Fluorocholine and Gallium 68 Dotatate. Some of the difficulties regarding introducing these tracers and possible solutions were discussed. Dr. Prakash Manoharan, from the Christie Hospital, Manchester gave a stimulating talk on SPECT/CT clinical applications, kindly sponsored by GE Healthcare. The next subcommittee meeting will be held during the 2009 ASM when a DAT Scan master class will be hosted by a guest speaker. All are welcome.

Dr. Martin O'Connell Dr. Jim Clarke Nuclear Medicine Sub-Committee

#### Validation Committee Annual Report 2008/2009

The Validation Committee was originally constituted by the Dean in November 2004 in order to oversee the marked increase in applications to the Faculty for Validation of credentials and training of candidates applying for posts in Ireland. The Validation Committee is a subcommittee of the Board and reports directly to it.

With the recent changes in the Medical Council guidelines, the validation is presently in a phase of evolution, working with the Medical Council in establishing robust and fair guidelines in evaluating candidates. The Validation Committee meets every two to three months and discusses all applications sent to it to assess whether a candidate should be validated. The job has become increasingly important and sometimes very difficult for the committee with the spotlight on the speciality within the press with the highly publicized controversies affecting radiologists over the last two years. The committee's role has become central in trying to assess a radiologists training and qualifications. This is not

always easy and the Committee endeavours to be as fair as possible but yet maintaining standards. The new Dean, Dr. Risteárd Ó Laoide has taken an avid interest in the Committee and we are presently working with the Medical Council on trying to formalize many of the criteria utilized in making a decision on whether a candidates training should be validated. The group encompasses both diagnostic radiology as well as radiation oncology with Dr. Catriona O'Sullivan's position on the Committee giving valuable advice regarding radiation oncology candidates.

The criteria listed below presently apply to get on the Specialist Register but it is likely that these will be modified somewhat over the coming year.

# The requirements to be placed on register of specialist training in Radiology.

- 1) Possession of a primary medical qualification eligible for full registration with the Irish Medical Council.
- 2) Possession of the Fellowship of the Faculty of Radiologists RCSI or equivalent
- Possession of 5 years satisfactory training in Radiology. Training must be deemed equivalent to training in radiology under the auspices of the Faculty of Radiology, Royal College of Surgeons in Ireland.
- 4) Up to date CV
- 5) Up to date references
- 6) Proof of training with copies of all relevant degrees
- 7) IELTS certificate in English for all non EU applicants with a minimum score of 7 in each of the four bands

For EU applicants for certificate of specialist doctor or certificate of specialist training, the Medical Council of Ireland has the following rules in its regulations:

## Applicants must:

- Be an EU National
- Have an EU Primary Medical Qualification
- Have completed the majority of their training in Ireland

The Medical Council is the competent authority in Ireland responsible for issuing Certificates of Specialist Doctor and Certificates of Specific Training under EU Directive 93/16/EEC as amended. These Certificates are issued to facilitate freedom of movement throughout the EU. The three above criteria must be met for the issue of certificates under the terms of the free-movement directive 93/16/EEC.

The majority of applications are sent through the Medical Council and the Validation Committee works closely and within the rules and regulations of the Medical Council in processing these applications. The Validation Committee expects that the numbers applying will grow substantially over the next few years. We envisage that the Validation Committee will continue to play a major role in ensuring standards in radiology are kept to the same high standard that presently exist and ensuring only fully trained radiologists are validated.

Dr. William C. Torreggiani Chairman of the Validation Committee.

#### **Annual Report 2009-2010**

#### **Dean's Introduction**

The year 2009-2010 was again an extremely active year for the Faculty of Radiologists. The Faculty continues to proactively adapt to a rapidly changing environment in the education and clinical arenas. A number of issues have occupied the Faculty of Radiologists during the last year and I would like to give a brief overview of some of key areas as of July 2010.

#### 1. Education

Education has been and continues to be the central focus of Faculty activity. As outlined in the Honorary Secretary's report the funding of postgraduate education has altered significantly in the last year. Current arrangements have necessitated the signing of a formal agreement between the Faculty of Radiologists and the Medical Education and Training (MET) Office. A satisfactory structure for this agreement has been achieved through the Forum of Postgraduate Training Bodies. It was agreed that the training bodies would adopt a common approach and no training body would sign an agreement until all were happy with the terms suggested by the MET Office. The agreements proposed include reference to mechanisms of funding, scope of education provision and the monitoring mechanisms for both. Training bodies and the training programmes they provide are accredited by the Medical Council and operate within standards overseen by the Council. The MET Office therefore, has no role in the development of curriculum, duration of training, content and structure of examinations and accreditation of the programmes. The Board of the Faculty of Radiologists after significant debate and discussion in common with other training bodies, agreed to sign a one-year agreement with the MET Office on the basis outlined above.

The Faculty continues to work in the area of curriculum development with a view to developing competency based training rather that the traditional apprenticeship model. Reviewing the content of the radiology training programme involves benchmarking its content with best practice in both the USA and Europe. It is hoped that proposals for an updated curriculum will be available for review at the Education Committee and the Board in autumn 2010.

#### 2. Faculty Governance

The Faculty is currently engaged in discussions with the President and Senior Executives in RCSI on the issue of Faculty governance. Significant limitations with respect to finance and HR decision-making have led the Board of the Faculty to evaluate the current governance and administrative model. The RCSI is currently involved in assessing and developing modern governance structures. The Faculty have been afforded the opportunity to input these discussions and hopes to help deliver a new governance structure best suited to modern practice. The Board of the Faculty of Radiologists has also decided that the current financial and administrative limitations will be best addressed by forming a company limited by guarantee, to facilitate the administrative and financial activities of the Faculty. This was agreed

unanimously at a Board meeting of the Faculty of Radiologists on 29<sup>th</sup> June 2010. It is intended that the company will benefit from charitable status and it will obviously be subject to reporting requirements in terms of its financial accounts. This issue will be tabled for full discussion at the AGM on Friday 24<sup>th</sup> September 2010. The Board has also decided to augment the administrative support within the Faculty office by creating a new post of Operations Administrator. It is hoped this post will be filled by autumn 2010.

#### 3. National Radiology Programme

Restructuring of the HSE in 2009 led to the establishment of the Office of the Director of Quality and Clinical Care (DQCC). Dr. Barry Whyte has been appointed Director of Clinical Care& Quality to lead this office. Since taking up his position Dr. Whyte has established a significant number of national programmes in an attempt to deliver standardised high quality care to patients. These programmes include acute medicine, stroke, elective surgery, obstetrics and gynaecology, diabetes, etc.

Radiology is integral to the successful delivery of many of the programmes. Dr. Whyte wrote to the Faculty of Radiologists earlier this year outlining the structure of the programmes and seeking a nominee from the Faculty to lead the development of a national radiology programme. The Board of the Faculty proposed me as an initial lead for this programme. The nomination was accepted by the DQCC.

The structure of the radiology programme is in evolution, however an initial working group constituting willing administrative leads in radiology from a number of departments has been established. This working group is likely be enlarged and be multidisciplinary based on a template proposed by the DQCC. The Board of the Faculty of Radiologists has agreed to act as a high level advisory group to the national radiology programme. This ensures significant Faculty input into any decisions made by the national radiology programme.

#### 4. Quality Assurance

Recent well-publicised incidents have brought the issue of radiology quality assurance centre stage. It is undoubtedly the case that radiology practice throughout Ireland is typically of the very highest standard. In the current environment however, the public, patients and radiologists need a process whereby quality is demonstrated, and improved upon where necessary. To this end, the Faculty has engaged with a number of bodies including the National Cancer Control Programme (NCCP), the HSE, the Department of Health & Children and HIQA to develop a national quality assurance programme. The programme will be formally launched in the autumn which will hopefully give an opportunity to educate the public and the media on the inherent risks associated with radiology practice. The Faculty recognises that there are significant resource issues related to some of the elements in the quality assurance programme. These will need to be addressed before there is a complete roll out. I am extremely grateful for the significant work done by Dr. Max Ryan as Chairman of the Quality Assurance Committee in this area.

#### 5. Scientific Meetings

The organisation of scientific meetings has been a intrinsic part of Faculty activities for many years. The feedback from Fellows has informed the format of these meetings. It is the policy of the Faculty to continue to organise three meetings a year on the island of Ireland. This will allow Fellows to meet the mandated requirements of the Medical Council with respect to CME within Ireland. The success of the scientific meetings is due in large part to the considerable work done by Dr.s PK Ellis and Clare Faul.

#### 6. Validation

The Faculty of Radiologists advises the Medical Council on the validation of training for candidates seeking to be placed on the Specialist Register in Radiology. This has become an extremely onerous and complex duty for the Faculty. We have had fruitful discussions with the Medical Council such that the procedures that are now in place will be much more transparent and streamlined for the applicant, the Medical Council, and the Faculty of Radiologists. The Faculty is grateful to Professor Dermot Malone for his considerable efforts in area of validation.

#### 7. International Affairs

The Faculty's association with the Kuwait radiology training programme continues to be an important part of Faculty affairs. The Faculty has been mandated by the Board to review its arrangement with the authorities in Kuwait this year. I would like to thank Dr.s David McInerney, Denis O'Connell and James Masterson for their great work in organising and accrediting the Kuwait programme.

# 8. Radiation Protection

The increasing regulatory framework around radiation exposure calls for constant vigilance from the Faculty. The mandated involvement of nurse practitioners in requesting radiology investigation necessitated Faculty involvement in framing the appropriate safe structures in this area. The Faculty is indebted to Dr.s Ronan Ryan and Stephanie Ryan for their considerable efforts in this area.

# 9. Finance & General Purposes

The development of sub committees related to Finance and General Purposes Committee has been an excellent innovation in the last number of years. These include Breast (Chair, Dr. Ann O'Doherty), Cardiac (Chair, Dr. Jonathan Dodd and Dr. Leo Lawlor), Nuclear Medicine (Chair, Dr. Martin O'Connell and Dr. James Clarke), Interventional Sub Group (Chair, Professor Mick Lee). The Faculty is happy to facilitate the setting up of other sub groups as required. These groups are a tremendous resource for the Faculty on sub specialty issues and I am grateful for the chairs of the various groups for the time and expertise freely given. Dr. Ian Kelly continues to keep the Faculty on track in its financial affairs despite the stormy economic climate. He has also been significantly involved in the reorganisation of the Faculty's financial and administrative structures and for this the Faculty is very grateful.

# 10. Faculty Workload Study

The Faculty of Radiologists is currently engaged in a national radiology workload study. The rationale for the workload study is outlined in the Honorary Secretary's report. I would like to thank Dr. Brady for his considerable efforts in this area. It is hoped that the data acquired in this study will help develop a national benchmark for workload and help instigate future radiology workforce planning.

#### 11. External Reviews

The Faculty of Radiologists is now requested on an increasingly frequent basis for the names of radiologists who can act as experts in various clinical reviews. The Board of the Faculty of Radiologists has discussed this issue and it has been agreed that engagement by Irish radiologists in this arena, though difficult, is extremely important. Lack of engagement necessitates various organisations searching internationally, particularly in the UK, for expert opinion. The Board also agreed that the Faculty should establish a structured framework for engagement by a radiologist in such a review. The Faculty has therefore begun the process of developing such a framework in conjunction with the Forum of Postgraduate Training Bodies. Issues to be addressed in this framework include indemnity, specific responsibilities of the expert reviewer and the specific responsibilities of the organisation requesting the review.

# 12. Medical Council

Dr. Éamann Breatnach retired from the Medical Council during the year. I would like to thank Dr. Breatnach for his contribution during his period on the Council. I would also like to thank Dr. David O'Keeffe who has taken on this onerous position representing pathology and radiology on the Medical Council.

### 13. Acknowledgements

I am extremely indebted to all my colleagues on the Board whose outstanding support and enthusiasm for Faculty projects has been of great assistance during the past year. I would particularly like to thank Dr. Adrian Brady for his invaluable support and advice during the past year. I would like to wish him every success during his tenure as Dean, and I know he will be a great ambassador for radiology during the 50<sup>th</sup> anniversary celebrations of the Faculty in 2011.

This year we welcomed Dr.s Max Ryan and Maeve Pomeroy to the Board, both of whom have made significant contributions in their first year. Professor Dermot Malone joined the Board for his second term and agreed to serve as Vice Dean and Chairman of the Validation Committee during the year.

I would like to pay tribute to Dr. Ronan McDermott who steps down from the Board this year. During his short time on the Board Ronan contributed magnificently and hopefully he will be in a position to rejoin the Board at some stage in the future.

Finally I would like to thank most sincerely Ms. Jennifer O'Brien and Ms. Karen Milling for their invaluable and dedicated work in the Faculty office during the past year. Their support and professionalism, despite significantly increasing pressures, has been outstanding throughout the year.

Dr. Risteárd Ó Laoide Dean Faculty of Radiologists

#### **ANNUAL REPORTS OF COMMITTEES 2009/2010**

# (v) Radiation Oncology Committee

There were a number of changes to the membership of the radiation oncology committee in 2009-2010. Dr. O'Sullivan completed her term on the Board of the Faculty and as such resigned from the Chair of the radiation oncology committee in November 2009. The Dean congratulated Dr. O'Sullivan on her sojourn as committee chair and on her work in ensuring the successful accreditation of St Luke's hospital for specialist training in 2008. Dr. Clare Faul, a current board member, was nominated by the Dean in her place and accepted the position as Chair of the Radiation Oncology Committee in November 2009. Dr. Jerome Coffey resigned as St Luke's Hospital training coordinator to take up a role with the NPRO and was replaced by Dr. Brian O'Neill. The Faculty welcomed the fact that a number of current and past members of the radiation oncology committee have taken up roles with the NPRO/NCCP in advising on the future development of radiation oncology services in Ireland. Dr. Jerome Coffey is appointed as lead clinician for the Dublin Radiation Oncology network, Professor Donal Hollywood and Dr. Clare Faul have been appointed to oversee the integration between the host hospitals and the new radiation oncology centres, while Professor Hollywood also advises the NPRO on academic issues. The phase one of the planned expansion of radiation facilities is due to open in December 2010 with the opening of two new radiation centres on the grounds of Beaumont and St James's Hospital. These two new centres along with St Luke's will function as a single network under the auspices of the NPRO. A number of new radiation oncologists have been appointed to facilitate this development. It is expected that radiation oncology SpR's will rotate through the network, which will facilitate more optimum exposure to subspeciality oncology training.

The radiation oncology Specialist Registrar (SpR) Training programme (post full accreditation in 2008) successfully rotated SpR's between St. Luke's Hospital in Dublin and Galway University Hospital in 2009/2010. Twelve SpR's are currently participating in the training scheme with two (from year 2-5) rotating through the department of radiation oncology GUH for one year. The training programme continues to succeed with a 100% pass rate for the part two examination in November 2008. Two of five year 1-2 SpR's passed all 4 components of the part one examination with a further three passing some components of the examination 2009/2010. The part one lecture programme continues to be provided through St Luke's Hospital pending the roll out of the national programme.

A successful Annual meeting 2009 honoured Professor Alan Horwich, Royal Marsden Hospital, with an honorary fellowship of the Faculty. He undertook a rigorous visiting professor schedule interacting and lecturing to the SpR's at St Luke's Hospital prior to the Annual meeting. He delivered the keynote lecture on The Role Of Radiotherapy in Early Hodgkin's lymphoma on Friday morning. He subsequently chaired the judge's panel for the registrar's prize. The senior award was awarded to Dr. Lorraine Walsh for her research entitled Rectal Cancer Target Definition - As Technology Improves, Has Our Conformity Improved? Laura Mullaney (Therapist) won the Astra Zeneca Junior Prize.

Dr. Beate Timmermann who has relocated from Villigen in Switzerland to Essen in Germany spoke on Proton Therapy funded by the St. Luke's Education Fund on Saturday morning. An interesting lecture entitled Principles of Imaging for Radiotherapy by Professor Rodney Reznek St. Bartholomew's Hospital; London was included in the diagnostic radiology lecture schedule.

Ipsen pharmaceutical have kindly sponsored a travelling fellowship, which is governed by the Faculty of Radiologists and St Luke's hospital Radiation Oncology educational committee. The fellowship is awarded on an annual basis with the first recipient awarded in 2009. The applicant must undergo a period of clinical or research experience at a recognised international training institution and give a summary presentation at the radiation oncology annual meeting in the year following the award.

The first IPSEN travelling Fellowship was awarded to Dr. Sinead Brennan She has undertaken an IMRT Travelling Fellowship in the Royal Marsden Hospital and presented at the Annual Scientific Meeting in September 2009. Recently Dr. Jennifer Gilmore was awarded the 2010 Ipsen travelling fellowship and will travel to The Institute Gustav Roussey to further her experience in gynaecological brachytherapy.

<u>In summary:</u> 2010-2011 will be an exciting year for the radiation oncology community with the anticipated opening of two new radiation oncology centres in Dublin. Improved access for patients to the must up to date technology as well as more seamless integration of radiation oncology into the broader medical hospital system will be the benefit for patients.

Dr. Clare Faul MRCPI FFR RCSI Chairperson, Radiation Oncology Committee

#### (x) **Quality Assurance Committee**

This year has seen many important and innovative changes to the Faculty Continuing Medical Education and Quality Assurance Committees. Despite high media profile issues involving poor patient outcomes and unreported Radiology examinations the Faculty of Radiologists has however chosen to take the initiative and lead in responding to these challenges. The Faculty are actively working with the HSE, HIQA, NCCP and the Medical Council at several levels.

#### **National Quality Assurance Programme in Radiology**

The Faculty of Radiologists Continuing Medical Education committee have entered into a HSE approved partnership with the HSE, NCCP and RCPI to develop and implement a Quality Assurance (QA) Framework in Radiology. The Faculty of Radiologists QA committee is preparing a QA guideline document. This highly motivated QA committee discuss details of the programme by teleconferencing every fortnight. The development and setting of Radiology QA guidelines, and Key Performance Indicators (KPI's) are now at an advanced stage. This is a 2-year project. A special thanks to Ms Aine Cadden, our project manager for all she has done so far.

It is anticipated national implementation of the QA programme will start Q4 this year. The KPI's include: peer review, MDT meetings, discrepancy meetings, communication of unexpected significant findings, audit and turn around time. The key quality guidelines being developed include; double reporting and peer review, multidisciplinary meetings, discrepancy meetings and communication of clinically significant and unexpected findings.

The fundamental aim of this QA Programme is to assure enhancement of patient care with timely, accurate and complete Radiology diagnoses and reports. This National QA programme is intended to complement existing Radiology Department's practices. The Faculty of Radiologists does however accept that this QA Programme is an evolving process and that this guideline document will require regular review.

# 1. Professional Competence Scheme

Under the Medical Practitioners Act 2007 all Registered Medical Practitioners are now required to maintain their professional competence by participating in recognised Professional Competence Schemes.

The Professional Competence Steering Committee (PCSC) has recommended the schemes consist of three elements:

- Continuing Professional Development (CPD)
- Audit
- Multi-Source Feedback (to be confirmed following review of the on-going Medical Council pilot)

The Faculty of Radiologists' Professional Competence Scheme document has been developed in accordance with the national framework. This scheme has been submitted to the Medical Council for approval.

# 2. Consultation between the Faculty of Radiologists CME Committee and Health Information and Quality Authority (HIQA) & Hospitals Office of the HSE

The Faculty of Radiologists is acutely aware that there is a public perception that perfection is achievable, and that any error or discrepancy in reporting radiological studies represents a wrong that must be punished. In response to this, the Faculty has produced a discussion paper entitled, "Errors and discrepancies in radiology: frequency, causes,

prevention and management." The document has served as the basis for discussions between the Faculty and the Health Information and Quality Authority (HIQA) and the Hospitals Office of the HSE. This paper has a number of goals;

- To define error or discrepancy in Radiology and acknowledge its inevitability in clinical practice.
- To outline both individual and systemic factors that contributes to underperformance.
- To establish the components of an integrated quality assurance program for radiologists.
- To agree a means of assessing risk and establish a hierarchy of appropriate responses to discrepancies when they arise.

### 3. CME/CPD credits

The Committee continues its work with regard to recording of CME/CPD credits and assessing medical meetings with respect to CME/CPD credit allocation.

I would like to thank all the members of the CME Committee for their input and support over the year.

Dr. Max Ryan Chairperson, QA Committee

### (xi) Education Committee

The Education Committee continues its work in overseeing the core educational remit of the Faculty. I would like to thank all members of the Education Committee, in particular the local coordinators for their valuable input during the last academic year. I would also like to thank Dr. David Brophy, the National Coordinator, who has done sterling work to ensure the high standards of the programme were maintained throughout the last two years. His endurance and patience ensured a flawless operation of the training programme. I would also like to wish his successor Dr. Ronan Brown, who takes over as National Coordinator, every good wish during his tenure. I would like to thank Dr. Mark Knox who has acted as trainee representative on the Committee for the last year. His wise and sensible input is extremely valuable. I would like to thank most sincerely all the teachers and lecturers who have given freely of their time to ensure a comprehensive educational programme. In addition to the organised weekly lectures, a number of focused training courses have been organised for the benefit of the registrars. These include the Emergency Medicine Radiology Course, the IR Skills Course, the Career Guidance Seminar, and the Practice Based Learning programme. These courses have proved extremely beneficial to the registrars.

# **European Affairs**

Dr. Éamann Breatnach continues as Chairman of the Educational Committee of the European Society of Radiology. The Faculty would like to acknowledge his excellent work in this area and is grateful for his continued liaison with the Faculty on a wide variety of issues.

### **Examinations**

The Faculty would like to thank all the examiners including our external examiners: Dr. Michael Collins, Dr. Sheila Rankin, Dr. Anton Collins, Dr. Hugh Roach and Dr. Jim Virjee.

Part I FFR RCSI (Diagnosis): Dr. William Torreggiani (Chief Part I Examiner)

Dr. Ronan McDermott

Dr. Max Ryan Mr. Colin Walsh

Dr. Hugh Roach (Extern)
Dr. Anton Collins (Extern)
Dr. Jim Virjee (Extern)

Dr. John Buckley Dr. Neil O'Donovan Dr. John Feeney Dr. Ciaran Johnston

Part II FFR RCSI (Diagnosis): Dr. Stephen Skehan (Chief Part II Examiner)

Dr. Clare Roche Dr. Mark Logan

Dr. Edward Fitzgerald

Dr. John Buckley

Dr. Michael Collins (Extern)
Dr. Sheila Rankin (Extern)
Dr. David O'Keeffe (Observer)

The Faculty would like to pay particular tribute to the retiring examiners:

Part I Examiner: Dr. John Upton

Part II Examiners: Dr. Clare Faul (Chief Part II Examiner)

### **Examination Results**

The following candidates were successful in the 2009/2010 Examinations:

# Primary Fellowship Examination in Radiodiagnosis, Dublin - September 2009

Dr. Noof Ahmad

Dr. Buthaina Mohd Ahmed Al Kandari

Dr. Olivia Carney

# Primary Fellowship Examination in Radiodiagnosis, Dublin - May 2010

Dr. Micheál Breen Dr. Eoghan McCarthy Dr. Fergus Cafferty Dr. Colin McCarthy Dr. Gabrielle Colleran Dr. Mark McCusker Dr. Collette English Dr. Sinead McEvoy Dr. Paul Foran Dr. Doireann McWeeney Dr. Ciaran Healy Dr. Brian Daragh Murphy Dr. Siobhan Hoare Dr. Kevin Murphy Dr. Julia Howard Dr. Niamh O'Mahony Dr. John Ward Dr. Aoife Kilcoyne

# Primary Fellowship Examination in Radiodiagnosis, Kuwait - May 2010

Dr. Maryam Ibrahim Abdullah Al-Shatti

Dr. Eman Zayed Saad Bin Zayed Al Daithan

Dr. Hia Al Rohaif

Dr. Karen Lyons

Dr. Hussain Taleb Jaraq Esmaeel

# Final Fellowship Examination in Radiodiagnosis (FFRRCSI), Dublin - Nov. 2009

Dr. Ian Brennan Dr. Shaunagh McDermott

Dr. Ann Michelle Browne Dr. Darra Murphy
Dr. Michael Burns Dr. Gillian Murphy

Dr. Catherine Dewhurst Dr. Jennifer Ni Mhuircheartaigh

Dr. Lorna Hanlon
Dr. Carole Ridge
Dr. Chris Hegarty
Dr. Yusra Sheikh
Dr. Peter MacMahon
Dr. Joanna Pearly Ti

# Final Fellowship Examination in Radiodiagnosis (FFRRCSI), Kuwait - Nov 2009

Dr. Reefa Hamad Abdullah Al Ajmi

Dr. Sarah Faisal Al Mutawa

Dr. Mashael Essa Bandar

Dr. Farah Jassem Sadeq

### Final Fellowship Examination in Radiodiagnosis (FFRRCSI), Dublin - March 2010

Dr. Victoria Chan

Dr. Huma Khosa

Dr. Colm Murphy

Dr. Helen Stunnell

Dr. Risteárd Ó Laoide Chairperson, Education Committee

# (xii) Research Committee

This year, the Faculty has supported a new initiative that is designed to inspire and encourage new talent. We hope to introduce two undergraduate prizes to acknowledge the best and brightest undergraduate contributions to Radiology. We would envisage that entry criteria would be broad –not everyone can do original research or a BSc – but that enthusiasm, passion and industry should bring their own rewards.

The intellect, drive and quality of entrants into radiology have never been higher, but I would contend that there is always capacity to seek out new formative talent. To choose our apples, as it were, not just from the barrel, but also from the orchard.

My grateful appreciation goes, as ever, to the Dean, Board and committee members. Finally, I would like to thank the incomparable Jennifer O'Brien and Karen Milling for their tireless support.

Dr. Barry Kelly Chairperson, Research Committee

### viii) International Affairs Committee

The International Affairs Committee has met on five occasions over the previous year to advise on the radiology training programme in Kuwait, in coordination with KIMS (the Kuwaiti Institute of Medical Specialisation) and in addition to deal with any other international matters involving the Faculty.

The Chairman and the Coordinator, Dr. James Masterson, interviewed candidates for the part I programme in Kuwait in May 2009 and a full part I programme was commenced throughout the 2009/2010 academic year. A part II programme was also continued throughout the year.

Part II examinations were conducted in Kuwait in November 2009, the Faculty party being led by the Chief Examiner, Dr. Clare Roche. The number of candidates who sat this exam was 11.

The successful candidates who passed the exam were as follows:

Dr. Reffa Hamad Abdullah Al Ajmi

Dr. Sarah Faisal Al Mutawa

Dr. Mashael Essa Bandar

Dr. Farah Jassem Sadeq

At the request of KIMS, an accreditation of the Kuwaiti teaching hospitals was conducted in January 2010. The visit was led by the Dean, Dr. Risteárd Ó Laoide and accompanied by Dr. D. McInerney and Dr. J. Masterson. A comprehensive report on the five major hospitals in Kuwait was prepared and dispatched. The visitors were pleased to see the substantial advances that have been made in radiology training and in provision of medical facilities since the previous visit in 2002.

The part I examinations will have taken place in Kuwait in May 2010.

The successful candidates were as follows:

Dr. Maryam Ibrahim Abdullah Al-Shatti

Dr. Eman Zayed Saad Bin Zayed Al Daithan

Dr. Hia Al Rohaif

Dr. Hussain Taleb Jaraq Esmaeel

Thanks in particular are due to the Programme Coordinator, Dr. Denis O'Connell, for his stalwart efforts in continuing our teaching programme despite a set back due to illness from which the Faculty wishes him a speedy recovery.

I would like also to thank my committee members for their work throughout the year. In Kuwait, thanks are due to Dr. Abdelmohsen Ben Nakhi, Director FFRRCSI Training Programme KIMS, Dr. Tariq Sinan, Chairman, Faculty of Radiology KIMS and Professor Mehraj Sheikh, Head of University Department of Radiology, University of Kuwait.

During the year, the International Affairs Committee advised on other overseas teaching enquiries. The Faculty recognises that an international teaching programme provides teaching opportunities for many fellows throughout the country and is a platform on which to develop further overseas teaching should the opportunity arise.

# Dr. David McInerney Chairperson, International Affairs Committee

### vii) Radiation Protection Committee

www.radiology.ie/radiation/index.htm

The National Radiation Safety Committee, advisory to the CEO of the HSE on matters pertaining to medical exposure of patients to ionizing radiation continues to be the focal point for developments in this area.

The volume of material passing through the NRSC increases exponentially – there is ongoing work pertaining to clinical audit, modality-based population radiation dose, incident reporting and overseeing compliance with SI 478 and SI 303 in the Diagnostic Radiology, Radiation Therapy and Dental areas. The NRSC is supported by the full time Medical Exposure Unit based in Stewarts Hospital, Palmerstown, Dublin.

Contacts continue between the Department of Health and the MER unit to Draft updated Radiation Protection legislation which will, *inter alia*, make the **Health Information** and **Quality Authority** the competent authority for Radiation Protection (heretofore The Minister for Health held that role).

In December 2009 the Radiological Protection Institute of Ireland, in collaboration with other interested parties, published a very useful document entitled "Guidelines on the protection of the unborn child during diagnostic medical exposures", which is available on the Faculty website.

Dr. Ronan S. Ryan Chairman, Radiation Protection Committee

### (viii) Scientific Committee

The Annual Scientific Meeting was held on Thursday 24<sup>th</sup> to Saturday 26<sup>th</sup> of September 2009. The theme was Cancer Imaging in Ireland. The meeting was very well attended and presentations were of a high quality throughout. The Honorary Fellows were Professor Rodney Reznek from Hammersmith, London, Professor Elliot Fishman from Baltimore and Prof. Alan Horwich from the Institute of Cancer Research, London. Each of the honorary fellows presented a lecture on at least one occasion during the scientific meeting.

The MR Imaging group meeting (combined with the professional practice and continued medical education meeting) took place in Malahide on Saturday 30<sup>th</sup> January 2010. There was again a very high quality of presentation at this meeting and attendance was high, representing a considerable improvement on last year. My thanks go to Dr. Leo Lawlor, Dr. Declan Sheppard and Dr. Mark Elliott who put together the programme for this highly successful meeting.

The combined Spring Meeting of the Faculty took place at Carton House, Maynooth on the 16<sup>th</sup> & 17<sup>th</sup> of April 2010. The guest lecturer was Mr John Maxwell, Barrister at Law. Mr Maxwell gave an extremely interesting dissertation on medico-legal aspects of radiology. He also gave some useful legal scenarios, advice on appearing as a professional witness and the duties of a professional witness to the court. Much discussion ensued on this highly relevant and useful topic. There were several presentations from nationally recognised speakers on a variety of general topics, which were of a very high quality and were well received by the large audience. Again the recent purchase of the Turning Point Interactive Handsets provided a useful additional component to the meeting.

Finally I would like to thank the members of the Scientific Committee for their continuing hard work. I would also like to thank Jennifer O'Brien and Karen Milling for their unrelenting hard work in the Faculty office.

### Dr. P. K. Ellis

### Chairman, Scientific Committee

### HONORARY SECRETARY'S ANNUAL REPORT 2009/2010

### Changes to the Faculty Board

Dr. Ronan McDermott is leaving the Board after a short period as a member, for personal reasons. His wise counsel and hard work as Chairman of the Quality Assurance Committee from 2008 to 2009 have been of great benefit, and we hope he will be in a position to contribute to Faculty and Board activities again in the future.

The Board welcomed Dr.s. Maeve Pomeroy and Max Ryan as new members.

The following Board Members agreed to take the following positions:

Vice Dean and Chair of Validation Committee: Prof. Dermot Malone

Honorary Secretary & Dean-Elect: Dr. Adrian Brady\*

Honorary Treasurer & Chair of Finance & General Purposes Committee:

Dr. Ian Kelly\*

Chair of Quality Assurance Committee: Dr. Max Ryan

Chair of Scientific Committee: Dr. P.K.Ellis \*

Chair of Radiation Oncology Committee: Dr. Clare Faul

Chair of Radiation Protection Committee: Dr. Ronan Ryan \*

Chair of Research Committee Dr. Barry Kelly

Chair of International Affairs Committee: Dr. David McInerney \*

Representative on Steering Committee for Nurse Prescribing in Radiology:

Dr. Risteárd Ó Laoide

National Advisor Committee of Medical Education and Training:

Dr. Risteárd Ó Laoide\*

Forum of Postgraduate Medical Training Bodies: Dr. Risteárd Ó Laoide\*, Dr.

Adrian Brady\*, Dr. Max Ryan

National Integrated Medical Information System (NIMIS): Dr. Leo Lawler (Faculty

representative, reporting to the

Board), Dr. Niall Sheehy

\* Continuing in post from previous year

Dr. David O'Keeffe serves as the representative for pathology and radiology on the Medical Council.

# Egypt

On November 7-9<sup>th</sup>, 2009, the Dean (Dr. Risteárd Ó Laoide) and the Honorary Secretary (Dr. Adrian Brady) visited Cairo at the invitation of the High Committee of Medical Specialties (HCMS) of the Egyptian Ministry of Health and Population. The purpose of the visit was to observe the examination for the Fellowship in Diagnostic Radiology of the Egyptian Fellowship Boards, to meet with relevant officers of the Higher Committee, and to begin discussions with respect to a possible future relationship between the Higher Committee and the Faculty.

Dr.s. Ó Laoide and Brady had a number of meetings with senior academics in Egyptian radiology and the HCMS, who outlined their hopes for standardisation of training and examination standards in Ministry of Health hospitals, and their vision that international accreditation of the Fellowship examination will be a vital part of harmonisation of standards.

Dr.s. Ó Laoide and Brady attended and observed the conduct of the Radiology Fellowship examination and reviewed candidates' answers in the written components. They also had an opportunity to meet with a number of trainees in radiology in Cairo, for a discussion regarding the structure of their training programme. In January 2010, they completed a written report for the Egyptian authorities on their observations of the exam, making a number of recommendations. They also extended an invitation to the Egyptian Chief Examiner, Prof. Mohamed El Toukhy, to visit Dublin at the time of the next sitting of the Faculty Part 2 exam in November 2010, should he wish to observe how our exams are prepared and conducted.

# Faculty 50<sup>th</sup> Anniversary

The Faculty of Radiologists of the Royal College of Surgeons in Ireland (RCSI) was founded in 1961, with a view to establishing a body, which could provide formal training in Diagnostic Radiology and Radiation Oncology in Ireland. Its first academic activity was the introduction of lectures in radiology to undergraduates in the Royal College of Surgeons in Ireland Medical School. In 1966, the Faculty held its first examinations for the Fellowship of the Faculty, establishing formal Irish postgraduate qualifications in Diagnostic Radiology and Radiation Oncology. In 1967, the Faculty initiated a 4-year postgraduate training programme in Diagnostic Radiology, with its first graduates completing the programme in 1972. This was the first structured medical postgraduate training programme in Ireland, and it continues successfully to the present day.

Subsequent additions to the Faculty's educational endeavours have been the development of an overseas training programme in Diagnostic Radiology in Kuwait (initiated in 1984), and a training programme in Radiation Oncology.

Since the inception of our training programmes, the Faculty of Radiologists has developed linkages with academic bodies outside Ireland. In 1976, reciprocal recognition of the Part 1 FFRRCSI and the Part 1 FRCR exam was agreed with the Royal College of Radiologists, with the two Part 2 exams remaining separate, but being considered *ex-aequo*. Because of changes in the Part 1 FRCR exam, that reciprocity has lapsed, but we retain a strong relationship with the RCR, with many shared activities and goals.

In 2011, the Faculty will celebrate the 50<sup>th</sup> anniversary of its founding. We plan to centre our celebration around the Annual Scientific Meeting, to be held in Dublin from Wednesday September 21<sup>st</sup> to Saturday September 24<sup>th</sup> 2011.

Invitations have been sent to the leaders of a number of international diagnostic radiology and radiation oncology organisations and societies to accept Honorary Fellowship of the Faculty at this ASM, and further eminent international speakers are also expected to attend and contribute to this celebration of the Faculty's achievements during the first 50 years of its existence. We hope there will be an unprecedentedly large attendance of our Fellows, members and friends at this very special event for the Faculty.

### Consultants Appointment Advisory Committee (CAAC)

Since November 2009, Dr. Brady has sat on the CAAC, as a nominee of The Forum of Postgraduate Training Bodies. The purpose of the CAAC is to provide independent and objective advice to the HSE (to whom the statutory functions relating to regulation of posts and qualifications were transferred under S57 Health Act 2004, with the dissolution of Comhairle na nOspidéal). The membership of CAAC comprises an independent chair, senior HSE officials, consultant representatives covering the nine relevant medical specialties, representatives of patient advocacy groups and voluntary hospital CEOs, and two representatives each of the IHCA and the IMO. CAAC meets monthly, and in its first 6 meetings from December 2009 to April 2010, it considered applications for 100 posts. 14 Consultant Radiologist posts have been considered; approval has been recommended for all 14 (6 new, 8 replacement), with minor clarifications being required before issuing approval letters for 5 of these (3 replacement, 2 new) [information correct as of May 25, 2010].

### Faculty workload survey

Data with respect to radiology workload has been collected in the past from a variety of sources, and utilised by, among others, the HSE, without appropriate reference to the validity of the data or the collection method used. In early 2010, Faculty officers met with representatives of the Business Intelligence Unit and Healthstat office of the HSE to discuss this matter, and to propose that we would conduct a survey of radiology department workload across the country, utilising published, verified methods of counting activity. The HSE has agreed to support this venture. The method being used is derived

from an Australian relative value unit (RVU) system, which includes provision for counting the time spent by consultant radiologists engaged in activity that cannot easily be counted as numbers of studies (e.g. interventional and procedural work, administrative activity, preparation of and conduct of multi-disciplinary meetings). Collection of data began in May 2010. The Faculty will retain ownership of the data collected. We hope to persuade the HSE to accept a national benchmark of an appropriate radiologist workload, derived from this data, and thus to incorporate the methodology of the Faculty survey into workload and workforce planning in radiology in the future.

### Medical Education, Training and Research (METR), HSE

In the past, some financial support for Faculty training activities was provided by the Postgraduate Medical and Dental Board (PGMDB). This Board has been disbanded, and its functions have been taken on by the METR office of the HSE. METR's brief is much broader than that of the old PGMDB; they have responsibility for all interaction between the HSE and postgraduate medical training bodies with respect to doctors in training. Arising from this, the Faculty officers have engaged in a number of useful meetings with METR staff in the past year, explaining the activities of the Faculty and advancing our relationship with METR for the future. In 2009, METR made available structural funding to the support the Faculty, at the same level as that provided by the PGMDB in 2008.

In 2010, METR have engaged with all the postgraduate training bodies, with a view to arriving at formal, signed agreements with all postgraduate training bodies, committing the bodies to providing postgraduate training to an agreed level, and committing METR to providing funding for that training. Agreements are for a one-year period, from July 2010 to June 2011, with mutually agreed performance indicators to be measured and forwarded to METR during the operation of the agreement. All of the training bodies have acted together through the Forum of Postgraduate Training Bodies in arriving at their specific agreements with METR, with no training body signing an agreement with METR until all are satisfied with the arrangements. It has been made explicitly clear to METR by the training bodies that their relationship with METR relates to matters of funding, and that METR has no role in assessing or determining the duration, content, standards or accreditation of training programmes. These functions are a matter of agreement between the training bodies and the Medical Council, and will be addressed through the method of accreditation of training programmes.

### Faculty Office Staff

The business of the Faculty continues to increase inexorably, but, as always, it has been dealt with by Ms. Jennifer O'Brien and Ms. Karen Milling with unceasing good humour, and laudable efficiency. Faculty officers come and go. Jennifer and Karen provide the glue that keeps the enterprise steady, guiding us, ensuring work is done (often before we realise it needs to be done), and often serving as the corporate memory and archivists of activities going back many years before the terms of current officers. Without Jennifer and Karen, the Faculty could not function as well as it does; their contribution to our continuance deserves the appreciation of all our trainees and Fellows.

# Meetings of the Board of the Faculty of Radiologists

Since the last AGM, in September 2009, there have been five Board Meetings, in November 2009, January, March, May and June 2010.

The Board of the Faculty for the year 2009/2010 was constituted as follows:

<u>DEAN</u>	<b>TERM OF OFFICE</b>	<b>MEETINGS</b>
<u>ATTENDED</u>		
Risteárd Ó Laoide	2003 – 2008	5
	(Elected Dean 2008-2010)	
VICE-DEAN		
Dermot Malone	2009 - 2014	4
HONORARY SECRETARY		
Adrian Brady (Dean Elect)	2007 – 2012	5
HONORARY TREASURER		
Ian Kelly	2006 – 2011	5
<b>BOARD MEMBERS</b>		
Barry Kelly	2008 – 2013	2
Ronan Mcdermott	2008 – 2013	0
William Torreggiani	2006 – 2011	4
Ronan S. Ryan	2006 – 2011	2
Peter Ellis	2007 – 2012	3
Peter Kavanagh	2007 – 2012	5
Clare Faul	2007 – 2012	4
John Stack	2006 – 2011	3
Maeve Pomeroy	2009 – 2014	2
Max Ryan	2009 – 2014	4

# **COUNCIL REPRESENTATIVE:**

Mr. Freddie Wood

# **EX-OFFICIO:**

Prof. Frank Keane to June 2010

Ms. Eilis McGovern from June 2010 (President, RCSI)

Dr. Adrian Brady Honorary Secretary

# Finance and General Purposes Committee Annual Report 2009/2010

The Faculty accounts for the year ended 30<sup>th</sup> September 2009 were prepared with the assistance of the Finance Department, RCSI and audited by Price Waterhouse Coopers.

Over the last ten years or so, the Faculty has managed to operate within its budgets, with modest year on year surpluses whilst expanding its roles and increasing its activities. During the year, through meetings with the executive of the RCSI, the question of accessibility and liquidity of the Faculty's accumulated budget surpluses arose. At the time of writing this is currently under review but it is the understanding of the Board that these funds, though secure remain relatively inaccessible. This and other purely practical considerations, has lead the Board to assert its financial independence by seeking to administer its own financial affairs in their entirety whilst cooperating and collaborating with College. The Board has ratified an independent approach to its financial affairs and has taken the initial steps to formally establish its status and put in place appropriate financial arrangements. This has necessitated the appointment of solicitors and accountants to the Faculty. We are putting in place interim transitional arrangements for this financial year with a view to being an independent financial entity for the coming financial year beginning 1<sup>st</sup> October 2010.

The establishment of MET (Medical Education and Training) division of the HSE and recent industrial relations agreements with NCHDs have substantially changed the way the Faculty obtains its funding for postgraduate training from government. Faculty is no longer able to raise funds by charging training fees to trainees. From the 1<sup>st</sup> of July 2010 Met will fund the Faculty directly through a combination of structural grants and training programme funding based on SpR numbers. Formal arrangements will be agreed which will necessitate full accountability on behalf of Faculty for a number of key performance indicators. This will not dilute the independence of Faculty but acknowledge and bolster its independent position in training, continuing professional development and quality issues. Through the Forum of Post Graduate Training Bodies and in conjunction with those bodies, Faculty has asserted its independent role. Its mandate to train comes not from the HSE but from the Medical Council.

Unfortunately this administratively upscaled approach to funding will necessitate new arrangements and will place a new and significant administrative burden on Faculty. As this appears unavoidable, it is hoped to appoint additional personnel to assist in these processes. A new administrative post in Faculty is envisaged to provide management, administrative and operational support to the Office of the Dean.

The interventional radiology subcommittee has been reconvened under the chairmanship of Dr. PK Ellis and a new cardiac and vascular imaging subcommittee has been formed under the stewardship Dr. Jonathan Dodd.

The last year has been a very eventful one for the FGPC with many changes afoot. Although the meeting schedule has been heavy, it has been a privilege to participate in these significant times for the Faculty. It would not have been possible to do so without the fantastic assistance of Ms Jennifer O'Brien and Ms Karen Milling of the Faculty Office. I would like to express my deep appreciation and thanks for their hard work and effort.

Dr. Ian Kelly, Honorary Treasurer Chairperson, Finance & General Purposes Committee

# O'HALPIN LINDERS FACULTY OF RADIOLOGISTS SCHOLARSHIP REPORT 2009/2010

The O'Halpin Linders Faculty of Radiologists Scholarship was inaugurated in 2005 to commemorate Dr. Dara O'Halpin, consultant paediatric Radiologist, The Children's Hospital, Temple Street, Dublin. Dara will be remembered by many Faculty members as an active dynamic, and enthusiastic Board Member and educator. The Scholarship programme has been generously supported by Joe, her husband, and many Faculty members and private sponsors. Under the unique programme medical graduates were sponsored to train for a four-year period within the Faculty structures, having undertaken to return to their home communities for a five-year period.

Dr. Rowland Okello returned to Nairobi Kenya in July 2009, having gained his Fellowship in May of that year and having been based at St. Vincent's University Hospital. Since his return he has enthusiastically committed himself to his community, based at the Mater Hospital, Nairobi. He has a sessional commitment to Kenyata University Hospital, and is now an active teacher in the academic radiology training scheme based in Nairobi University, Kenya.

I am delighted to report that Dr. Yusra Sheikh passed her final Fellowship examination in May 2010, and is planning her return to Nairobi for August/September 2010.

I wish to extend thanks to all the sponsors of this scholarship programme, and to all teachers who have supported the candidates through their studies.

Maintenance of this scholarship programme has not been plain sailing, but is represents a very worthwhile project, instituted through the altruistic and pro bone spirit, which has always been so characteristic of the Faculty. I believe Faculty should feel very proud to have undertaken and seen through this unique outreach programme.

### **EUROPEAN AFFAIRS**

The European Society of Radiology has now completed its second full year following its constitution arising as a merger of the ECR (European Congress of Radiology) and EAR (European Association of Radiology). During this short period the Society has gone from strength to strength, and can presently boast 45,870 individual members from 127 countries. Approximately 66% of members are from Europe, with 26% from Asia and the remainder from North, Central and South America, Oceania and Africa. This distribution shows that the Society is now a worldwide community.

### Structure of ESR

Within the ESR there are presently 9 statutory committees. These include Congress, Communication and International Relations, Professional Organisation, Publications, National Societies and Subspecialty Committees. The committees report to the executive through their chairperson. Through these committees all areas of professional interest to radiologists are focussed. The society is based on individual membership and the implications of this for smaller countries such as Ireland are major in the context of elections to important office, executive.

# **Meetings and Congresses**

In addition to the European Congress of Radiology, the Society coordinates 13 Congresses in 19 countries worldwide and publishes 12 issues of the journal "European Radiology" per year.

This year a new journal entitled "Insights in Imaging" has been launched, and 6 issues of this electronic journal will be produced per annum.

### **ECR**

There has been increasing participation and enthusiasm from Faculty members to attend the annual ECR congress in Vienna each year. It is true to say that the congress is now regarded as a more convenient, more social and educationally as fruitful an experience as RSNA. At ECR 2009 there were more than 19,000 participants from 96 countries. There were over 3000 scientific and educational exhibits with over 800 scientific papers, 500 invited lecturers, 89 satellite symposia lectures and 7 hands-on workshops. It is gratifying to note the high participation rate by Faculty members at all levels.

### **Selected Activities of the ESR Education Committee**

# **Curriculum Developments**

Harmonisation of training curricula remains central to the ambition of ESR. The training curriculum has been fully revised and a new edition is now at editorial level. There is no change in the concept of training fundaments to include a 3 + 2 year structure. The move in radiology to subspecialty interest training, and subspecialist Fellowship training is now incorporated within the charter. Emphasizing the clinical nature of radiology as a specialty the new edition incorporates a specific module on communication skills, and newer areas within radiology including oncologic radiology, emergency radiology and developments in molecular imaging.

### **Relations between ESR and EANM**

An important Agenda item for the Education Committee in the past 12 months was the elaboration of a Curriculum on Multimodality Training. Ireland is extremely fortunate, but almost unique in Europe in that PET scanning is based within radiology departments. A multimodality imaging curriculum has been elaborated in association with the European Association of Nuclear Medicine. This is the culmination of initiatives including a White Paper published by both societies in May 2007, a survey of PET CT practice throughout Europe published in 2010; the purpose of all initiatives in this area on behalf of the ESR is to increase accessibility of radiologists to PET CT installations which in very many cases are exclusively manned by Nuclear Medicine physicians.

### **European Diploma**

In the past number of months there has been renewed interest at Executive level in the elaboration of a European Diploma in Radiology. At present European legislation allows for mutual recognition of specialist registers between all European community nations. In introducing this legislation there was no formal reference to the hugely varying educational standards in radiology that exist throughout Europe. This situation has represented a significant difficulty for registration bodies e.g. Medical Council, in making any reasonable evaluation of educational standards from the various nations. In this context, the ESR is in discussion regarding the institution of a European Diploma. The ESR is also involved in developing criteria for endorsement of diplomas being developed by the subspecialty societies. Faculty's long established experience in running the Fellowship examination could have significance potential benefit for ESR in this regard.

### **European Training Assessment Programme**

This year has also seen the reinvigoration of the European Training Assessment Programme.

This facility is available to all member states, and can provide a very useful objective evaluation of the content and quality of training programmes within Europe. In addition to countries with less developed educational structures it is planned that this programme will also be made available to countries will long established tradition in education.

### **E-learning Tools**

The e-learning tools accessible free to all ESR members will be of interest to all Faculty members. These include **Eurorad**, the largest peer reviewed on-line teaching database of radiology, which provides a very useful indexed publication facility for trainees and consultants. Other electronic learning tools include **EPOS** (**Electronic Presentation Online System**) and **EDIPS** which provides an online facility for powerpoint presentation of ECR lectures. In the context of manpower recruitment, Faculty members will be interested in the **ESR job forum**. Through this mechanism posts can be advertised and applied for throughout Europe free of charge to all members.

**The European School of Radiology** reports to the Education Committee. The goals of the ESOR include assistance to the Education Committee in harmonising radiologic education in Europe, the support of the implementation of the European Training Curricula and the development of interest in subspecialty training within radiology.

The school provides professional development by continuing radiological education and presently runs 11 courses in Europe, 3 courses worldwide including tutorial scholarship and exchange programmes for Fellowship training.

Other new agenda items for the Education Committee include the creation of working groups dealing with **Undergraduate Education**, **E-Education**, and the supervision of a **Radiology Trainee Forum**.

Relations between the Faculty and European bodies are hugely important. For a small country such as ours maintenance of a high profile on the European stage will be increasingly difficult with the evolution of individual membership within ESR. Many Faculty members participate actively in Europe.

I would like to take this opportunity to encourage such participation. I congratulate the Dean, Dr. O'Laoide and Dean elect Dr. Adrian Brady for representing Faculty so ably at the major European Leadership meetings throughout the year. I would also like to congratulate the Dean and Board on the Board decision to sponsor all Faculty members as individual members of ESR.

Dr. Éamann Breatnach Chairman, Education Committee, ESR

# **Breast Radiology Sub-Group Annual Report 2009/2010**

The breast sub group of the faculty has expanded significantly over the last year with a large number of new breast radiology appointments resulting in the centralisation of breast services by the National Control Programme.

The sub group met during the October meeting and agreed there should be a network of breast radiologists from each of the eight breast cancer centres who could liaise on important policy or implementation changes proposed. It was agreed that each centre would nominate a representative.

During that meeting agreement was also reached on a standardised coding system for reports. There has been ongoing discussion -amongst the group on GP access mammography.

The breast sub-group of the Royal College of Radiologists held their Annual Scientific Meeting in Belfast in November. It was a lively and interesting meeting which was well attended by faculty members.

Dr. Ann O'Doherty Chairman of the Breast Radiology Subgroup

### Validation Committee Annual Report 2009/2010

This year the Validation Committee has reviewed the process of assessment and made significant modifications to assist candidates applying from unaccredited training programmes. These are based on the principle that the knowledge, skill and experience required to practice as a Consultant can be assessed in a fair, transparent way.

Automatic parity of accreditation is now given to candidates who have completed two clinical years, five years training in an accredited Radiology programme and who have also passed either the examinations of the Faculty, the Royal College of Radiologists, the American Boards of Radiology or the Royal College of Physicians and Surgeons of Canada. Accredited Radiology programmes are those with which the Faculty has had significant interchange over the years, namely those of the U.K., the U.S.A. and Canada.

To prove an appropriate level of knowledge, it is intended that candidates who have trained in other jurisdictions and / or passed other examinations will shortly be eligible to receive an 'enabling certificate' providing exemption from Part I of the Faculty's Fellowship and enabling application for the Part II examination. Mechanisms to prove an appropriate level of skill and experience are being developed.

Requirements in the non-interpretative competencies (Practice-Based Learning, BCLS etc.) will parallel the development of such requirements for the Faculty's own trainees.

A similar programme is being implemented within Radiation Oncology, with the assistance of Dr. Clare Faul who is liaising effectively between the Validation Committee and the Radiation Oncology sub-committee.

The entire process will be subject to legal review before its final implementation.

A great deal of work has been required to get the process this far. I am especially indebted to Dr. W. Torreggiani (past Chairperson of the Validation Committee), Dr. Clare Faul (Radiation Oncology), Mr. Eoin Keehan (Medical Council) and the Faculty office staff for their assistance.

Professor Dermot Malone, Chairman of the Validation Committee

### **Summary of 2008 – 2010 (written 2011)**

### Dr. Risteárd Ó Laoide

As immediate Past Dean, review of my tenure in any historical context is doubtless premature to say the least! It is not in the least premature however to acknowledge the significant honour and privilege it was to be entrusted with the leadership of the Faculty of Radiologists.

As is the case with all of the previous Deans, I occupied a number of positions in the Faculty of Radiologists prior to my term as Dean, all of which gave me invaluable experience for my term in office. The role of Dean however comes with significant responsibility for the safe stewardship of ever expanding Faculty activities in increasingly difficult conditions. The role therefore requires not only the skills of a chairman but also the ability to lead and respond in an agile, though measured manner, to often unexpected events. To paraphrase Harold Macmillan it is 'events, dear boy, events' which are most likely to steer the radiological ship off course!

The extraordinary collegial support of the Officers, Board and Fellows at large is a significant support in difficult and testing times. The evolution and development of Radiology education and practice is a continuum, many issues overlapping the term of successive Deans, therefore the advice of previous Deans and Officers of the Faculty is invaluable.

The main developments during my term of office are outlined in the enclosed Annual Faculty Reports. All of these developments were a result of considerable collaboration between many people to whom I am indebted. These developments included inter alia:

# 1. National Quality Assurance Programme in Radiology

A number of factors led to the Faculty to engage systematically in the area of quality assurance. These include the creation of HIQA, mandatory competence assurance provided for in the 2007 Medical Practitioner's Act, the development of national standards in the areas of Cancer services by NCCP and high profile public incidents in relation to quality in Radiology. The Faculty of Radiologists therefore entered into a partnership with NCCP, and the RCPI to develop and implement a national quality assurance framework in Radiology. This was launched in September 2010 and is currently ongoing. The HSE also accepted and adopted a standard and measured approach to radiological errors as outlined in the Faculty document 'Errors and discrepancies in radiology: frequency, causes, prevention and management'

# 2. National Radiology Programme

Restructuring of the HSE in 2009 led to the establishment of the office of the Director of Quality & Clinical Care. This led to the establishment of a variety of National Programmes in an attempt to deliver standardised high quality care. The HSE established the National Radiology Programme, in March 2010, with the Board of the Faculty of Radiologists acting as an expert advisory group. I was proposed by the Faculty, and accepted by the HSE, as the first National Clinical Lead in Radiology. Issues dealt with by the programme included addressing the significant problem of reporting backlogs in radiology departments throughout the country, formulating a standard approach to the communication of acute/unexpected radiological findings and the development of a national set of quality and service metrics.

### 3. The Hayes Report

As Dean of the Faculty of Radiologists I was asked to sit on a review group, chaired by Dr. Hayes, into the problem of Radiology reporting backlog in Tallaght Hospital. The group clearly identified a shortage of Consultant Radiologists as a significant element in the creation of the backlog. The recommendations of the Hayes report are significant both for Tallaght Hospital and radiology departments nationally. These recommendations include establishing and addressing the current deficit in consultant radiologist manpower nationally and the implementation of an appropriate national framework for replacement of radiology equipment. A national workload and manpower study was undertaken by the Faculty commencing in May 2010, the results of which have been published by my successor as Dean, Dr. Brady.

### 4. Faculty Name

The Board of the Faculty agreed to add 'Dámh na Raideolaithe' to the official title of the Faculty. In addition a logo for the 50th anniversary of the Faculty was commissioned which will subsequently be adapted as a standard Faculty logo. Attempts adopt a new Faculty tie were less successful!