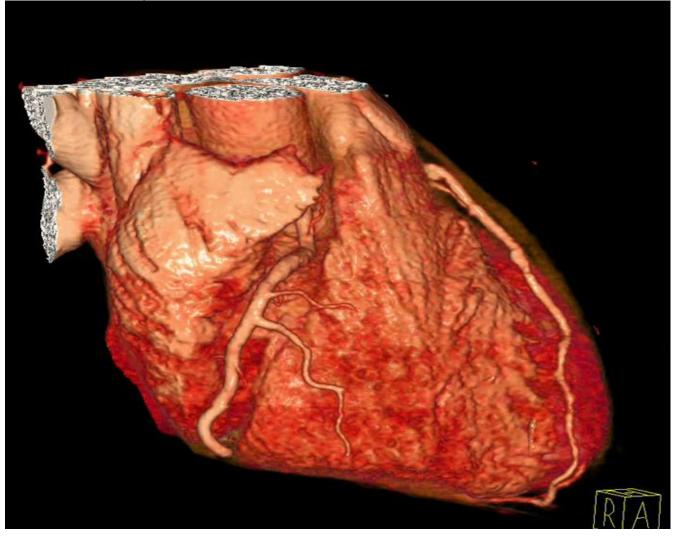
FACULTY OF RADIOLOGISTS

Dámh na Raideolaithe

Annual Faculty Newsletter 2013/2014









Deans Introduction

Retiring Dean's don't die: they just lose their Faculties. So I have always maintained. As I write this, it seems an appropriate time to take stock. As everyone before me has quite rightly said, the achievements of any of us are largely the results of the significant efforts of predecessors, and certainly this is the case for me. There is, I think, a continuum of progress. Often, in the eye of a particular storm, this isn't apparent but the helicopter view does reveal method and evolution. I would hope, within this foreword, to explain to Fellows of the Faculty, what I think has been achieved over the last number of years, and what has been set in train for my worthy successor, Prof. Dermot Malone. Since I became a board member, *my* continuum of Deans looks like this: Lynn Johnston (2000-2002), David McInerney (2002-2004), Eamann Breatnach (2004-2006), Peter McCarthy (2006-2008), Risteard O'Laoide (2008-2010) and Adrian Brady (2010-2012). Improvement and iterative change is constant. If one takes a look for example at some recent years' achievements:

2010

Faculty funding is streamed through the Medical Education and Training Unit of the HSE. The genesis of the Quality Assurance programme begins, as does the digitization of the FFR examination. All three are massive changes in how we function.

2011

In May 2011, the Professional Competence Scheme begins, and Ireland increases its educational significance in ESR, with Dr Breatnach becoming the Scientific Director of the European Board of Radiology for the European Diploma in Radiology, and Dr Brady its first Irish examiner.

2012

The Faculty of Radiologists receives formal re-accreditation from the Medical Council of Ireland as the recognized postgraduate training body for Radiological Training in Ireland. Faculty Board gives its approval for our participation in the Medical Validation Ireland initiative. Dr Brady derives great credit for overseeing this so adroitly. This Qatar validation initiative is important not only because of the revenue it brings to Faculty, but because of the implied international recognition of the quality and standards that our Faculty promotes.

So this all blends seamlessly, it seems to me, into my own term and beyond.

Scientific Meetings

Over the last number of years, the quality and number of meetings has continued to increase. The intricate and meticulous nature of the planning required cannot be overstated, and the current Chair of Science, Dr Patricia Cunningham, deserves great credit for her careful preparation. As I

write, the following meetings are held under the auspices of the Faculty; the MR Users Meeting, the Annual Combined Spring Meeting, the Annual Scientific Meeting, the Training the Trainers meeting, and the most recent addition, in June 2014, the Neuroradiology Meeting. This last meeting, jointly organised by Dr Seamus Looby and Dr Stephen McKinstry, was hugely successful. It is a very welcome addition to our meeting portfolio. The total number of external Continuing Professional Development credits available to Faculty Fellows, now stands at 41 per year. My personal view is that it is vital for an accredited organisation such as ours to be seen to provide an excess of the external CPD required for medical practitioners. On the subject of CPD, it does bear repetition that the requirements for CPD and Professional Competency are set, not by postgraduate bodies such as ours, but by the Medical Council of Ireland. The current requirement, within Ireland, in each of the five categories, is more arduous than the requirements within the United Kingdom. In June of this year, on your behalf, I made this point at a meeting with the Medical Council. This, I shall continue to do.

Two other educational activities that I would like to highlight are the continued incorporation of practice vivas at the Combined Spring Meeting, and the Practice -Based Learning module. The practice vivas were held, this year, in Galway. My sincere thanks to all of those who volunteered to participate. Particular thanks are due to retired colleagues who gave very generously of their time. Once again feedback from trainees has been very positive. The Practice-Based Learning module, which was commended specifically during our accreditation by the Medical Council, goes from strength to strength. The radiological powers behind this throne are Prof. Dermot Malone and Dr Marie Staunton. This year, for the first time, trainees from the Northern Ireland Scheme, also undertook the module and the presentations. The Royal College of Radiologists now stipulate that all trainees participate in research. My view is that this is a perfect solution to that requirement. Furthermore, the cross-border nature of the endeavour has been both successful and very pleasing.

Selection Process

As I indicated in last year's Newsletter, the selection procedure has become more complex. Partly of course this reflects employment legislation, and the absolute requirement to get it right. In addition, best practice internationally has demonstrated repeatedly that an interview alone only tests a narrow band of the candidate's aptitude. This year therefore, additional metrics were added. Specifically these were an Objective Structured Clinical Examination (OSCE), and a 'prioritisation' station, where candidates were asked to rank the importance of five clinical requests for radiological investigation. Experience elsewhere has demonstrated that these test other cognitive and non-cognitive functions thereby providing additional reassurance that one selects the right person, for the right job, at the right time, and in the right place.

However, not all applicants can be successful. For the second year, the Faculty has offered feedback to all candidates that applied but who did not meet the shortlisting criteria or were subsequently unsuccessful in interview. My thanks to Mr Gary Brady, from Human Resources for his wisdom and experience. The purpose of this process is not an appeal, but to offer generic advice about how one should prepare both materials and oneself for interview. I was delighted therefore to report that every doctor who requested feedback was very grateful to have received such advice, often for the first time in their professional lives. I believe this process to be novel within the postgraduate training bodies.

External relations

Our membership of the Forum of Postgraduate Training Bodies remains vital in maintaining a united approach to postgraduate medical education, training and policy. Ours is a small voice in the fugue. For us therefore membership of the Forum has helped immeasurably with training and administrative issues and such a combined approach is most helpful in dealing with everchanging legislation.

The Management Advisory Committee, which serves as a portal for a professional relationship with the College, remains very productive. My thanks to Gary Brady and Eugene Kent representing Human Resources and Finances at this committee.

The Faculty offices will move in the autumn, to the fourth floor of this building. This will give Faculty additional scope for enhanced training, in a fit-for-purpose 21st-century environment. The negotiations for this were protracted, but particular praise must go to the Honorary Treasurer, Dr Max Ryan for his adroit, patient, tactful and good-humoured negotiations with RCSI.

International activities

Europe

Ireland retains an important presence among the examiners for the European Diploma in Radiology. Dr Brady and myself represent the Faculty. This examination moves from strength to strength. Dr Brady and I have campaigned that the timing of the examination should be reconsidered so that it could serve as an adjunct to our Fellowship examination. This is difficult because there are so many competing interests within Europe, but I believe this is the correct direction of travel. It is also interesting to note that the number of Irish delegates attending the European Conference in Vienna (ECR) is increasing. In fact, there is almost a direct correlation between the falling numbers attending the Radiological Society of North America and those attending the Viennese meeting.

Our relationship with other international organisations remains cordial. The Irish Dean sits on the Royal College of Radiologists' Specialty Board (a key committee in London), and I can report that our view is always considered and respected. In some areas, for example the "Doctor in Difficulty" initiative, our mechanism is more mature than our sister college. There is therefore a close professional relationship between Ireland and the United Kingdom. This makes great sense to me, because from a European perspective, the nature of our training is almost identical, and very different from some of the other European models. Faculty therefore has worked industriously to ensure that trainees who wish to undergo further specialist training in the United Kingdom, have as few obstacles in the road as is possible.

There is, to be sure, more work to be done. Principally this is to make sure that the lexicon for training is translatable. For example, 'Multisource Feedback' (360° appraisal) and 'Reflective Learning' are terms recognisable to every UK radiologist, and in fact form part of the revalidation process within the United Kingdom.

Concluding remarks

During my term, two former deans have passed away; Professors Maximilian Ryan and Michael O'Halloran. Their obituaries can be found on pages 30-33. Both made significant contributions, as you will read. Both will be fondly remembered and sadly missed.

I would wish to recognise that the beating heart of the Faculty is its permanent office staff. Ms Karen Milling, Ms Sarah Drumm and Ms Lorraine Coughlan led by the Executive Officer, Ms Jennifer O'Brien, do sterling work, with unfailing good humour. Many Faculty Fellows will have had occasion to write, email or telephone the office, and I am sure like myself would wish to thank the office staff for their unfailing courtesy and professionalism.

Finally, as my term concludes, I would like to thank the Faculty, committee members and Board for their support over the last two years. My successor, Professor Malone, has already worked tirelessly on your behalf, often behind-the-scenes. To him, I wish a fair wind and every success. It is been an honour and privilege to serve as your Dean.

Dr. Barry Kelly Dean Faculty of Radiologists

Radiation Oncology Committee



Specialist Registrar Programme

The Radiation Oncology department in Cork University Hospital welcomed its first trainees in July, with the aim of increasing the complement to four SpRs in time. Dialogue with the Medical Education and Training Unit in the HSE during the year has resulted in two significant changes. The use of Fixed Term Training Appointments (FTTAs) by training centres has now been discontinued and there will be an increase in the number of SpR training numbers to reflect the projected increase in cancer incidence and complex technical developments in treatment planning and delivery. Preparation for accreditation of the training programme is continuing with

the aim of submission of documents to the Medical Council before the Summer.

National Plan for Radiation Oncology

Phase II of the national plan for the development of radiation oncology services is underway, with local project teams and a design team in place, under the direction of a steering group in the National Cancer Control Programme. The planned start date for clinical services in the new facilities in Cork and Galway is 2017, with a cross-border project in Altnagelvin providing radiation oncology services to patients in the North-West from 2016.

FFR RCSI Examinations

Dr Bolanle Ofi was awarded the FFR RCSI in December 2013. Dr Daniel Cagney and Dr Kathy Rock were awarded the FFR RCSI in July 2014. Dr. Ciara Lyons commenced a PhD Fellowship at the Centre for Cell Research and Cancer Biology at Queen's University Belfast and Dr. Faisal Jamaluddin commenced a Clinical Research Fellowship under Prof. Frank Sullivan in University Hospital Galway.

Annual Scientific Meeting 2013 and Spring Update Meeting 2014

Professor Phillip Devlin, Associate Professor of Radiation Oncology at Harvard Medical School, was the recipient of an Honorary Fellowship in Radiation Oncology in 2013. At the ASM he delivered the St/ Luke's keynote address titled "*Healthcare for the new Ireland: a view from across the pond*". Other meeting highlights included sessions on Brachytherapy, extracranial stereotactic radiotherapy and aspects of diagnostic imaging, surgery and radiotherapy in the management of Head and Neck cancers. Professor Padraig Warde, Department of Radiation Oncology, University of Toronto, Staff Radiation Oncologist, Princess Margaret Hospital/University Health Network and current Provincial Head of the Radiation Treatment Program in Cancer Care Ontario has accepted the nomination for the Honorary Fellowship in 2014.

The Spring Update Meeting, organised by Dr.Gillham and kindly sponsored by Ipsen Pharmaceuticals, was held in Carton House in April. This year's winner of the Ipsen Travelling Fellowship was Dr. Daniel Cagney, who intends to travel to Pittsburgh to gain experience in extracranial stereotactic radiotherapy.

In Memoriam

Professor Michael J O'Halloran, former Dean of the Faculty (1987 – 1989), Medical Director of St. Luke's Hospital and the first Marie Curie Memorial Professor of Clinical Oncology in the Department of Experimental Medicine in TCD passed away on May 4th 2014. In 1981 he founded the Friends of St. Luke's as a means of part-funding the purchase of Ireland's first linear accelerator, and this was followed by many similar projects over the years. Our thought are with his family at this time.

Dr. Jerome Coffey MD FRCPI FRCR FFR RCSI Chair, Radiation Oncology Committee

Professional Competence Scheme / Quality Assurance Committee



Quality Assurance.

Following on from approval of funding by HSE CMOD and a successful procurement process, PeerVue (recently purchased by McKesson) was chosen as the software to facilitate the QA process and contracts were signed in Autumn 2013.

The software will facilitate QA activity starting initially with four key processes i.e. prospective and retrospective peer review, issuing alerts and

referring cases to Radiology Quality Improvement Meetings. The software will permit replacement of the current cumbersome paper-based systems and it is hoped it will allow these processes to occur seamlessly with reporting duties so that the latter are not hindered or replaced by additional QA activities. The resultant data will ultimately be uploaded to a national QA database (National Quality Assurance Information System - NQAIS), which will in turn feed back to departments as to how they are performing relative to the national median. It appears self-evident that any deficiencies identified will provide evidence to support the correction of departmental resource deficiencies and the promotion of patient safety.

After initial customisation and design meetings involving the Faculty's working group and reference panel, HSE ICT and PeerVue representatives, four national workshops were held (two in Dublin, one in Galway and one in Cork). These involved presentations by members of the working group (supported in some cases by members of the reference panel) and the National Steering Committee, also by representative Histopathologists and representatives of PeerVue and McKesson. The workshops were well received and attracted praise for the software. Feedback was sought from all participants, resulting in some changes which were incorporated into the final design.

Despite the facilities afforded by the software, the QA/PCS committee is unanimous that the programme, particularly the Alerts component, will require man-hours in each department and that if additional resources are not forthcoming, this will require diverting individuals from their primary duties, impacting other departmental efficiencies.

During the course of the past year a meeting was held with a representative of the Department of Health with regards to the anticipated Health Information Bill. It was apparent from this meeting that there will be an element of protection to individual practitioners and departments if they engage with the QA programme, in the event of adverse events.

A third revision of the QA guidelines is in preparation; the changes include dispensing with the RadPeer scoring system (shown internationally to be unreliable and invalid), and moving to a category based system, which has been shown to have greater educational value. In the same vein, discrepancy meetings are being renamed Radiology Quality Improvement meetings, to allow for a greater spread of referrals to the meeting e.g. on the basis of teaching, complimentary referrals, Radiographic technique and expertise sharing within groups. This will also aid in focussing attention on the learning potential of the meetings with a view to improving the quality and safety of our work.

I wish to extend a very sincere thanks and pay tribute to the members of the Working Group (Drs Fidelma Flanagan, Max Ryan and Niall Sheehy) and the Reference panel, chaired by Drs Siobhan McGrane, Letterkenny, Ann McNamara, Sligo, Catherine Glynn, UCHG, Mark Towers, Drogheda, Seamus Looby, Beaumont, Peter MacMahon, Mater, Mike Slattery, Cavan, John Feeney, AMNCH, Tim Scanlon, UHL and Professor Jonathon Dodd, SVUH.

Brian Cody has taken over as programme manager for the National QA programme from Louise Casey, who is due great thanks for all her efforts and achievements in the role over the last 4 years.

Professional Competence Scheme.

All Radiologists and Radiation Oncologists practicing in Ireland (including from remote locations) are required by law to be registered with the PCS of the Faculty, the Postgraduate Training body designated by the Medical Council. Sarah Drumm administers the PCS on the Faculty's behalf and works tirelessly to ensure that the scheme enables our Fellows to meet the legal requirements of the Medical Council and to ensure that all questions and requests for help are met with grace and proficiency. Many of you will have met Sarah when she visited departments around the country to help you become familiar with the scheme and MedHub. It is worth reminding those Fellows who have not yet met Sarah that the scheme is designed to the specifications of the Council and that the Faculty has little or no control over criteria such as the five year term or the requirements for documentation.

Sarah ensures the Faculty's PCS meets these stringent requirements including the preparation of detailed Operational Plans and Quantitative and Qualitative annual reports. The reports for 2012-2013 were received positively and with praise by the Council. The 2013-2014 reports are nearing completion and will be submitted shortly. Credit is also due to the Fellows of the Faculty who have embraced the scheme and made it one of the most successful in the country, recently acknowledged as such by the Medical Council, who also recently recognised that our scheme is a positive outlier amongst the other post-graduate bodies (and one of the least expensive).

As required by the Council, Faculty carried out a verification process on 5% of registrants, auditing not only the credits in each section but also the documentary evidence submitted. This was a random stratified process as we had to ensure we covered the general and specialist register and the diagnostic and radiation oncology specialties. The Medical Council also carried out an audit of registrants, separate to that of the Faculty's, which required the registrants to submit their statements of participation.

During the course of the last year, the Faculty has made representations to the Council on a range of topics including the registration of retired Fellows and the six hour daily CME limit. These submissions are under consideration by the new president, Professor Freddie Wood.

We have just signed (30/4/14) a new contract with the Medical Council to run the PCS for a further year. The meeting to sign the contract provided an insight into the likely direction of evolution of the PCS schemes, with the Council seeking suggestions for innovative means of identifying robust quality metrics of an individual radiologist's work, based on patient outcome data. The Council also suggested that the Faculty produce its own specific guide to good professional practice, akin to the generic version currently produced by the Council.

As a result of ongoing feedback from Fellows, several improvements to MedHub have been made over the past year to ensure ease of use. For the second year running, targeted emails were sent out by MedHub to alert registrants to those categories to which they needed to add credits before the deadline in order to satisfy the Council's requirements.

During the year 27 applications for CPD accreditation were received and a total of 117 credits were approved.

I wish to thank all the members of the PCS/QA Committee not already mentioned above (Drs Joan Heneghan, Orla McArdle, Barry Kelly, PK Ellis, Jeff McCann and Dean elect, Professor Dermot Malone) for their ongoing hard work but I must single out Sarah Drumm for particular attention and acknowledge the immense work done by her to date as the Chief Administrative officer of the Professional Competence Scheme.

The Faculty website is updated on a regular basis to reflect any new information on the scheme: <u>http://www.radiology.ie/professional-competence-scheme/</u>

If you have any queries in relation to the professional competence scheme, please contact Sarah Drumm on 01 4022139 or pcs@radiology.ie

Dr. Anthony Ryan Chair, PCS/QA Committee

Education Committee



The Education Committee is central to the organisation, smooth running and the existence of the Faculty. The sovereignty of the Fellowship examination cannot be overstressed. Consequently it is necessary for us to ensure that its curricula, examination standards, and metrics are beyond reproach. That this remains the case is due to the industry of the examiners, and in particular the chief examiners: Dr Max Ryan (Diagnosis: Part I); Prof. William Torreggiani (Diagnosis: Part II) and Dr Joe Martin (Radiation Oncology).

Likewise, the National Training Coordinators deserve great credit for the

smooth running of their training programmes. In Radiation Oncology, Dr Pierre Thirion works industriously for his trainees. For Diagnostic Radiology, Dr Leo Lawler is the National Training Coordinator. I must commend Dr Lawler for the enthusiasm, diligence and integrity that he has brought to this task. Leo has worked tirelessly to improve and consolidate all aspects of this role. As Dean, what I see is really only the tip of his industrial 'iceberg', but what I see is certainly impressive.

Examiners

Part I FFR RCSI (Diagnosis):	Dr. Max Ryan (Chief Examiner) Dr. Huw Roach (Extern)		
	Dr. Ronan McDermott		
	Dr. Anton Collins (Extern)		
	Mr. Colin Walsh		
	Dr. Neil O'Donovan		
	Dr. Orla Buckley		
	Dr. Eric Heffernan		
	Dr. Ciaran Johnston (Observer)		
	Dr. Jim Virjee (Kuwait External Examiner)		
Part II FFR RCSI (Diagnosis):	Dr. William Torreggiani (Chief Examiner)		
Part II FFR RCSI (Diagnosis):	Dr. William Torreggiani (Chief Examiner) Dr. S. Rankin (Extern)		
Part II FFR RCSI (Diagnosis):			
Part II FFR RCSI (Diagnosis):	Dr. S. Rankin (Extern)		
Part II FFR RCSI (Diagnosis):	Dr. S. Rankin (Extern) Dr. Penny Shaw (Extern)		
Part II FFR RCSI (Diagnosis):	Dr. S. Rankin (Extern) Dr. Penny Shaw (Extern) Dr. Matthew Bull		
Part II FFR RCSI (Diagnosis):	Dr. S. Rankin (Extern) Dr. Penny Shaw (Extern) Dr. Matthew Bull Dr. Martina Morrin		
Part II FFR RCSI (Diagnosis):	Dr. S. Rankin (Extern) Dr. Penny Shaw (Extern) Dr. Matthew Bull Dr. Martina Morrin Prof. Peter McCarthy		
Part II FFR RCSI (Diagnosis):	Dr. S. Rankin (Extern) Dr. Penny Shaw (Extern) Dr. Matthew Bull Dr. Martina Morrin Prof. Peter McCarthy Dr. Mary Keogan		
Part II FFR RCSI (Diagnosis): Part II FRR RCSI	Dr. S. Rankin (Extern) Dr. Penny Shaw (Extern) Dr. Matthew Bull Dr. Martina Morrin Prof. Peter McCarthy Dr. Mary Keogan Dr Michael Maher		

Dr. Joe Martin (Chief Examiner) Professor Robert Grieve (Senior External Examiner) Dr. Jacqui Harney (Extern) Dr. Charles Gillham (Examiner)

Junior representatives

The attendance of junior representatives both in Radiation Oncology and in Radio Diagnosis is essential. The current representatives are Dr Daniel Cagney (Radiation Oncology), Dr John Donnellan and Dr Michael O'Keeffe (Diagnostic Radiology). Dr Donnellan moves on to greater things but I thank him sincerely for his valuable input during his term.

Examination Results

The following candidates were successful in the 2013/2014 Examinations:

Primary Fellowship Examination in Radiodiagnosis, Dublin - September 2013

Mohammed Habib Al-Ayous Fayza Mhd. Radwan Al-Kodmani Abdulrahm Abdulla AlShaheen

Primary Fellowship Examination in Radiodiagnosis, Dublin - May 2014

Dr. Terence Farrell Dr. Helena Ferris Dr. Deirdre Graham Dr.Nicola Hughes Dr.Eimear Joyce Dr.Richard Kavanagh Dr. David Mitchell Dr. Heather Moriarity Dr. Timothy Murray Dr. Patrick Navin Dr. Sheng-Fei Oon Dr. Joseph Sheehan Dr. Anna Smyth Dr. Emma Stanley Dr John Walsh Dr. David Woodlock

Primary Fellowship Examination in Radiodiagnosis, Kuwait - May 2014

Dr. Doaa Al-Nasser Dr.Ahmed Al-Rabieah Dr. Sara Alabbasi Dr. Husain Ali Dr. Zaid Alshawish Dr. Ahmad Dashti Dr. Mariam Mansouri

Final Fellowship Examination in Radiodiagnosis (FFRRCSI), Dublin - November 2013

Dr. Martin Arrigan Dr. Ferdia Bolster Dr. Ian Crosbie Dr. Alison Corr Dr. Jane Cunningham Dr. Carol Donagh Dr. Breege Gilmartin Dr. Mark Harmon Dr. Julia Howard Dr. Alison Hurley Dr. Lisa Lavelle Dr. Mahmood Mirza Dr. Ian Murphy Dr. Elaine Ni Mhurchu Dr. Jennifer Sammon Dr. Maria Twomey

Final Fellowship Examination in Radiotherapy (FFRRCSI), Dublin - November 2013 Bolanle Oluyemisi Ofi

Final Fellowship Examination in Radiodiagnosis (FFRRCSI), Kuwait - November 2013 Dr. Eman Aldaithan Dr. Fahad Khaled Al Jaser Dr. Husain Taleb Esmaeel

Final Fellowship Examination in Radiodiagnosis (FFRRCSI), Dublin - April 2014

Dr David Ferguson Dr. Edel Kelliher Dr. Umer Salati

Final Fellowship Examination in Radiotherapy (FFRRCSI), Dublin - May 2014

Dr. Daniel Cagney Dr Kathy Rock

The Doctor in Difficulty

During our accreditation in 2011, the Medical Council reminded us that we didn't have a policy for the 'Doctor in Difficulty'. This wasn't totally surprising; very few postgraduate medical organisations do. Another catalyst for us was the tragic death of a first year trainee, Dr Adam Osborne. Consequently the Faculty's Education Committee decided that it would be helpful to have a bespoke meeting to address this. It's purpose would be to invite key stakeholders to consider the magnitude of the problem, the resources available and the options possible for remediation and management of such colleagues. The key speaker and organiser was Dr Martin Tohill, an academic Occupational Health Physician from Queens University and the Belfast Trust. Invited speakers and participants included Clinical Psychologists, colleagues from the Medical Council of Ireland, The General Medical Council (UK), the Forum of Postgraduate Bodies, the Royal College of Radiologists, the Medical Education and Training unit of the Health Service Executive, and the Royal College of Surgeons in Ireland. I'm delighted to report that the seminar was a tremendous success, and may hopefully provide a paradigm for future use within the jurisdiction.

Training The Trainers

The second "Training The Trainers" meeting took place once again in October 2013. As I have said previously, I regard the Fellowship examination as the 'beating heart' of the Faculty. It is vital that all aspects of the examination are shown to be comparable with international best practice. In addition, I believe it is necessary for all examiners and those involved in training to have a forum whereby best practice can be considered, practised, learned and consolidated. This meeting fulfils such requirements. Individuals who have an interest in becoming trainers and examiners in the future are warmly invited to attend this annual event as it provides generic training and information in those skills. If you are interested, please do let us know.

Brainstorming meeting

This meeting was organised by the diagnostic National Training Coordinator, Dr Leo Lawler. Its purpose was to invite key stakeholders such as examiners, training coordinators and board members to review in particular our examination structures, curricula and the metrics used for annual trainee assessment. Dr Colin Cantwell gave a superb presentation comparing our process against international best practice, and the Dean Elect, Prof. Dermot Malone a presentation collating all of the information learned, and future Horizon Scanning. Again, this meeting was felt to be very worthwhile and I have suggested that it should occur once in the term of each Dean.

In conclusion, my great thanks to all those who serve on the Education Committee. Several iterations of our educational processes have occurred over the last number of years. This reflects, rightly in my view, ever-increasing government and public scrutiny and my predecessors rose to its stewardship magnificently. Further refinements are well underway, in both Radiodiagnosis and Radiation Oncology. I believe that these will protect the sovereignty of the Fellowship examination. External peer review of the examination structure, I believe, should be an essential medium term objective - something to be welcomed, negotiated and achieved, as the Faculty and its Fellowship moves ever onwards and upwards.

Dr. Barry Kelly Chair, Education Committee

Postgraduate Conferring - December 2013



Practice Based Learning Presentations 2013/2014

Faculty of Radiologists, RCSI Practice-Based Learning Course 2013/2014 - SpR Presentations



International Affairs Committee



In the course of the 2013-2014 academic year full Part I and Part II radiology training courses were conducted by the Faculty in Kuwait. There has been an increase in interest in training in radiology among young doctors in Kuwait. In recent years full Part I and Part II courses have been conducted every year. In 2014-2015 a Part I course will not however be conducted to a limited Part I lecture schedule is arranged to assist candidates who are repeating.

Radiology teaching in Kuwait is structured by the Coordinator, Dr James Masterson, and on recent visits he has upgraded the programme to include annual candidate assessment, both by Faculty and local hospital radiologists, enhanced eLearning facilities and improved logbook recording. Assessment of Kuwait teaching hospitals which is scheduled every five years, will be due in 2015.

Satisfactory examination results have been recorded, seven candidates passing the Part I examination in May 2013 and three passing the Part II examination in spring 2014. Names of successful candidates can be found under the Education Committee section of the annual report.

Following complex negotiations, the Kuwait contract was finally signed at the end of 2013 for a further three year period. The higher training programme for Kuwaiti candidates in Ireland commenced this year. Four candidates were accepted and one has commenced at St Vincent's University Hospital, Dr Hassan Abdullah.

The Colleges of Surgeons and Physicians have been invited to evaluate and advise on specialist medical services in Qatar in 2013. The participation of the Faculty of Radiologists is led by Dr Adrian Brady who has visited Qatar in May 2013, as part of Medical Validation Ireland MVIrl.

I would like to thank my committee members for their work throughout the year. In particular I would like to thank the Coordinator, Dr James Masterson for his efforts. I would also like to thank the Director of KIMS training programme, Dr Abdelmohsen Ben-Nakhi, Chairman of the Faculty of Radiology KIMS, Dr Tariq Sinan and the Head of the University Department of Radiology in the University of Kuwait, Prof Mehraj Sheikh. I would also like to thank Dr John Stack for his great contribution to the programme. He has retired after more than 25 year's service to the programme, from its earliest days to its present time.

The Faculty wishes to thank the many Irish radiologists who have helped conduct this programme through the year.

Dr. David McInerney Chair, International Affairs Committee

Radiation Protection Committee

Firstly, I would like to thank my predecessor Dr. Patricia Cunningham for all her hard work and dedication to this committee over her term.

Recent activity in the area of radiation protection involving the Faculty of Radiologists, the National Radiation Safety Committee (NRSC), the Radiation Protection Institute of Ireland (RPII) and the National Clinical Radiology Programme most importantly includes the new threshold to the lens of the eye. The threshold should now be considered to be 0.5 Gy. For occupational exposure, in planned exposure situations, recommended equivalent dose limit is 20 mSv per year, averaged over 5 year periods, with no single year exceeding 50 mSv.

The Medical Exposure Radiation Unit (MERU), which regulates patient radiation protection practices in Radiological facilities, both private and public is also the executive and advisory unit for the National Radiation Safety Committee, HSE.

The Radiation Protection Manual Template was published and circulated to all locations using ionising radiation to support the practical application of the safe and optimal use of medical ionising radiation for patients.

(HSE Quality and Patient Safety Division Report for 2013: Draft V7: January 27th 2014)

MERU worked in consultation with the RPII on a joint publication, due to be published in Q2 2014. Preliminary results obtained from this study highlight the potential for staff to receive high eye lens doses in areas outside the "typical" Interventional Radiology/Cardiology environments, for example in Gastroenterology. Staff in Gastroenterology settings should be aware that key factors in reducing eye doses are positioning the X-ray tube under the patient table and installing and using ceiling-mounted screens. This approach is already well established in Interventional Radiology, and the results of this study further confirm the dose reductions.

My sincere thanks to Jennifer O'Brien and her team for their hard work in this vital area of faculty activity and to my colleagues on this committee for their support during the year.

www.radiology.ie/radiation/index.htm

Dr. Tim Scanlon Chair, Radiation Protection Committee

Scientific Committee



The Annual Scientific Meeting was held from the 26th–28th of September 2013 with the theme of the meeting being 'The Gathering'. The talks addressed topics across a wide spectrum with many speakers from North America and Europe returning as graduates of the Faculty Training Programme. Professor Theresa McLoud from Massachusetts General Hospital delivered the Haughton Lecture entitled 'Management of the Incidental Pulmonary Nodule(s)- What makes sense?' For the first time there was a Medicolegal session which was very informative and well received.

The Irish MRI meeting (IMRIM) was held on January 25th 2014 at Carton House, Maynooth, Co. Kildare. The theme of the meeting this year was Cardiovascular MRI. The meeting was very well attended with national and international speakers from radiology, medical physics, industry and cardiology. The theme of next year's meeting will be body MRI and will be held at Lyrath Estate, Kilkenny.

The Combined Spring Meeting was held on April 4th and 5th 2014 at the G Hotel in Galway. The theme of this meeting was Oncology Imaging with sessions on GI, paediatric and renal malignancy as well as a combined session with colleagues from Radiation Oncology. There were also talks from the specialist registrars on audit and practice based learning topics which were of an extremely high standard.

This year for the first time there is a Neuroradiology Meeting taking place under the direction of the Faculty which will take place on June 5th and 6th 2014 at the RCSI. This initiative has been managed expertly by Dr Seamus Looby and Dr Steven McKinstry, Consultant Neuroradiologists, and great credit is due to both in this regard.

On behalf of the Scientific Committee I would like to thank all the speakers and moderators who contribute so generously of their time and expertise for the benefit of their consultant colleagues and trainees.

I would like to thank the members of the Scientific Committee for their advice, guidance and help during the year without whom our meetings could not be successfully undertaken. I would particularly like to thank my predecessor Declan Sheppard for his support and assistance in helping me to adjust to my new role and ensure a smooth transition for the Scientific Committee. Finally I would like to thank Jennifer O'Brien, Karen Milling, Sarah Drumm and Lorraine Coughlan in the Faculty Office for their continued hard work and dedication.

Dr. Patricia Cunningham, Chair, Scientific Committee





Honorary Conferring 2013



Left to right: Mr Declan Magee, Vice President, RCSI; Dr Jerome Coffey; Radiation Oncology Chairperson; Professor Theresa McLoud (Honorary Fellow); Professor Phillip Devlin (Honorary Fellow); Dr Max Ryan, Honorary Treasurer; Dr Barry Kelly (Dean 2012-2014);

Honorary Secretary's Report



Changes to the Faculty Board

At the Board meeting in October 2013, the Dean, Dr Barry Kelly thanked Dr. Adrian Brady for all his efforts and strategic input during his time as a Board Member, Officer and Dean. Others leaving the Board (Dr Eoin Kavanagh and Dr. Mark Elliott) were also thanked for their work. The Dean welcomed Dr Colin Cantwell, Dr. Niamh Hambly and Dr. Tim Scanlon to the Board. Prof. D. Malone was nominated as Dean-Elect and elected by the Board.

Dr Hambly replaces Dr Brady, her term ends in 2018. Dr Cantwell replaces Dr Elliott, his term ends in 2017. Dr Scanlon replaces Dr Kavanagh, his term ends in 2016.

Four Board Meetings have taken place since the September 2013 Annual General Meeting period. Another 2 are scheduled to take place before the next AGM.

The Board of the Faculty for the year 2013/2014 was constituted as follows:

Dean	Barry Kelly/ RVH Belfast	2008-2013
Hon Secretary & Dean-elect this	Dermot Malone/ SVUH Dublin	2009-2014
Hon Treasurer	Max Ryan/ CUH Cork	2009-2014
Vice Dean	Declan Sheppard/ Portiuncula	2011-2016
Chair Education	Barry Kelly/ RVH Belfast	2008-2013
Chair Science	Patricia Cunningham/ Drogheda & N.E.	2011-2016
Chair PCS/QA	Anthony Ryan/ Waterford	2012-2017
Chair Radiation Oncology	Jerome Coffey/ St. Luke's Network	2012-2017
Radiation Oncology QA	Maeve Pomeroy/ UCH Galway	2009-2014
Chair Validation	Declan Sheppard/ Portiuncula	2011-2016
Examinations Committee	James Clarke/ RVH Belfast	2012-2017
Chair Radiation Protection	Tim Scanlon/ Limerick	2013-2016
Board member	Niamh Hambly	2013-2018
Board member	Colin Cantwell	2013-2016
Chair International Affairs Ex Officio	David McInerney Mr. P. Broe, President, RCSI	

Dr McInerney also has the role of Archivist for the Faculty.

Honorary Fellows 2013/2014.

Prof S Heaney (Nobel Prize-Winning Poet) had accepted the invitation to be an Emeritus Honorary Fellow. Unfortunately, he passed away after a short illness before the planned Conferring date. Our sympathies were extended to his family. Honorary fellowships were conferred on Prof. T McCLoud of Massachusetts General Hospital and Dr. P. Devlin Dana Farber/Brigham and Women's Hospital, Boston (Radiation Oncology). One strand of sessions throughout the ASM was designated 'The Gathering' – Faculty Fellows and Members from all over the world who qualified in Ireland in the 80's, 90's and 'naughties' returned and shared their expertise and experience with us at the 2013 ASM.

The Honorary Fellows for 2014 in Radiodiagnosis are Dr. Leon D Rybak (New York) whose expertise is in musculoskeletal radiology and Dr. Liam McKnight.(Swansea) whose expertise is in Radiology education. In Radiation Oncology, the Honorary Fellow will be Prof Padraig Warde (UHN Princess Margaret Cancer Centre).

Faculty interaction with other organisations

Over recent years the functions of the Faculty have gradually expanded from supervision of a largely educational organisation to include the additional task of extended liaison with local, national and international authorities on behalf of its Fellows and Members. Locally, liaison with the Surgery & Postgraduate Faculties Board, RCSI ensures policies are synergistic with those of other RCSI Faculties. Nationally, relevant bodies now include the National Radiology Programme, the Medical Education and Training Department of the HSE (MET), the Forum of Postgraduate Medical Training Bodies and the Medical Council (which has delegated an increasing and important role to the Faculty in the mandatory Professional Competence Scheme, Specialist Register Validation, Quality Assurance programme and new Accreditation mechanisms). Internationally, they include the Clinical Radiology Specialty Training Board, Royal College of Radiologists, UK; the Royal Australian and New Zealand College of Radiology; the European Society of Radiology (Education Committee, National Societies Committee, Professional Organisation Committee and Research Committee) as well as the ESR Leadership Meetings; the American College of Radiology and the RSNA. The work of combining the National Radiation Oncology training programme with the other Faculty of Radiologists MET-funded structures has preceded satisfactorily over the past year. All of this activity has occurred on a background of increasingly rigid contractual commitments and service workload monitoring for Consultants. The Board has, with the support of MET, also made good progress in restructuring its Executive positions to enhance the opportunities for participation in its affairs by Radiologists from all Irish hospitals.

The Faculty and the European Society of Radiology (ESR)

The Education Committee of ESR published the Revised European Training Curriculum in Radiology in February 2013. This is being reviewed and compared with other available curricula by Dr Clarke. Dr. A. Brady and Dr. B. Kelly continued as members of the Examiners Board of the European Diploma in Radiology and are keeping the Board up to date with its development. Dr. B. Kelly represents the Faculty on the ESR Education, Professional Organisation and National Society Committees during 2013-2014. Prof. D. Malone represented the Faculty at the Research Committee briefing during ECR 2014. Dr. A. Ryan (Chair, CME/ QA Committee) sits on the 'Self-Assessment' subcommittee of the ESR Educational Committee as the CIRSE representative.

Faculty Administrative Staff

The Faculty employs three full-time and one part-time staff. The Executive Officer is Ms. Jennifer O'Brien. She supervises and co-ordinates the work of Ms. Karen Milling (Operations Officer, Diagnostic Radiology), Ms. Sarah Drumm (Operations Officer, PCS) and Ms. Lorraine Coughlan (Operations Officer, Radiation Oncology) The Dean, Board, Fellows and Members of the Faculty remain indebted to this excellent team for their good-humoured, willing, expert and comprehensive assistance with all aspects of our increasingly complex affairs. We also extend our thanks to Mr. Eugene Kent (RCSI Finance) and Mr. Gary Brady (RCSI HR) for their advice and support over the past year.

Board Photo - May 2014



Back Row (L-R): Dr Niall Sheehy, Dr Colin Cantwell, Dr. Max Ryan, Dr Anthony Ryan, Dr James Clarke, Dr Jerome Coffey Front Row (L-R): Dr Niamh Hambly, Dr. Patricia Cunningham Dr Barry Kelly (Dean), Professor Dermot Malone, Dr Maeve Pomeroy

Meetings of the Board of the Faculty of Radiologists

Since the last AGM, in September 2013, there have been six Board Meetings, in October, November 2013, February, April, May and June 2014

The Board of the Faculty for the year 2013/2014 was constituted as follows:

<u>Dean</u> Barry Kelly	<u>Term Of Office</u> 2008 – 2013	Meetings Attended
Daily Keny	(Elected Dean 2012-2014)	5
<u>Vice-Dean</u> Declan Sheppard	2011 - 2016	4
<u>Honorary Secretary</u> Dermot Malone	2009 - 2014	6
<u>Honorary Treasurer</u> Max Ryan	2009 - 2014	4
Board Members		
Maeve Pomeroy	2009 - 2014	1
Niall Sheehy	2010 - 2015	5
Patricia Cunningham	2011 - 2016	6
Declan Sheppard	2011 - 2016	4
Anthony Ryan	2012 - 2017	4
Jerome Coffey	2012 - 2017	3
James Clarke	2012 - 2017	4
Niamh Hambly	2013 - 2018	6
Tim Scanlon	2013 - 2016	5
Colin Cantwell	2013 - 2016	4

Prof Dermot Malone Honorary Secretary

Honorary Treasurer's Report



The Faculty accounts for the year ended 30th September 2013 were prepared with the assistance of Mr. Eugene Kent, Finance Department, RCSI and audited by Price Waterhouse Coopers.

There are two committees, the Management Advisory Committee (MAC) and Finance and General Purpose (FGP) committees. Membership of MAC includes: current (Dr. Barry Kelly) and former deans (Dr. Adrian Brady, Prof. Risteard O'Laoide, Dr. David

McInerney), Hon. Sec. (Prof. Dermot Malone), Hon. Treas. (Dr. Max F. Ryan), Vice Dean (Dr. Declan Sheppard), Faculty Radiation Oncologist (Dr. Jerome Coffey), Faculty Executive Officer (Ms. Jennifer O'Brien), RCSI Finance (Mr. Eugene Kent) and Human Resources (Mr. Gary Brady) representatives. This committee manages the business affairs of the Faculty. FGP deals with the day-to-day financial and general affairs. Membership includes representatives from various sub-specialties including, Interventional Radiology (Dr. Leo Lawlor), Paediatric, Breast (Dr. Carmel Ann Daly), Nuclear Medicine (Dr. Martin O'Connell), IT (Dr. Niall Sheehy) and Cardiac Imaging (Prof. Jonathan Dodd) subgroups.

The Faculty continues to maintain a cordial and productive relationship with the Medical Education and Training (MET) division of the HSE. MET provide funding to support the dayto-day running of the Faculty, a rent allowance for Faculty Offices and funding for the Faculty of Radiologists training programme & its management, as well as aspects of the MedHub software, point-of-care online decision support (STATdx) and updated modular self-directed learning (ACR files) tools. Negotiations with MET for funding for the 2014-2015 academic year are at an advanced stage.

The increasing scope and complexity of Faculty activities, encompassing as it does the administration of the Diagnostic Radiology Training Programmes in Ireland and Kuwait, the Radiation Oncology Training Programme; the Professional Competence Scheme and liaison with national and international bodies has led to difficulties with the provision of satisfactory examination, training and office space. This year after lengthy negotiations with RCSI, the Faculty has secured additional space in RCSI House (4th floor). This 1250 Sq. Ft. area will include a large multipurpose examination/tutorial space and Faculty offices. This integrated area will enhance SpR examination, teaching and training facilities. It will meet all known requirements for Faculty administrative and meeting room space. The Faculty wishes to acknowledge Ms. Jennifer Cullinane (RCSI, Director of Finance) for her assistance with these matters.

In parallel with, but separate to negotiating for increased space, Faculty Officers have successfully renegotiated considerably lower rental rates and shared service charges with RCSI Finance Dept. It is expected Faculty Officers and RCSI finance will also reach agreement on reimbursement for overcharges.

Faculty general financial affairs, including balance sheets are healthy and in order. Faculty affairs and income from Faculty programmes in Kuwait and Qatar are sound. While the Faculty does not rely on the performance of our investment portfolio, we are pleased that they are

performing strongly. As a consequence, PCS subsidies will continue and there will be no increase in membership subscriptions this year. Faculty has approved the purchase of multiple iMAC computers for SpR use at national training departments. They will locally enhance e-learning, examination skills, teaching and research. With increasing workplace demands, these computers will improve accessibility links with the Faculty. It could be possible to attend virtual Faculty meetings (Audiovisual conferencing and webinar services). Travelling Bursaries have also been approved to assist trainees who wish to attend and present their research at international meetings but who have exceeded their HSE reimbursement limits.

Radiation Oncology training in Ireland is centrally managed at the Faculty offices under the excellent stewardship of Dr. Jerome Coffey with the able assistance of Ms. Lorraine Coughlan, who provides administrative support.

Faculty commitments are probono. The 2008 contract entitles Radiologists time to work on Faculty business. The Faculty considers it important that no hospital has a service gap and no department are short staffed as a consequence of Radiologists involvement and attendance in Faculty activities. Faculty intends to develop business cases for clinical support to those whose commitments exceed those of a typical Board Member. These include the Hon Treasurer, the Chief FFR RCSI Examiners and the Chair of the PCS/ QA committee, who is the lead Radiologist for the national QA programme.

Ms. Jennifer O'Brien, Executive Officer continues her excellent representation of the Faculty at meetings with RCSI, ESR, sponsors and outside agencies. Ms. Karen Milling remains as the Operations Assistant with a major role in day-to- Faculty activities and Ms. Sarah Drumm, continues to proficiently manage our Professional Competence Scheme. I would like to take this opportunity to express my thanks to each one of them for their substantial commitment and dedication to Faculty affairs.

Finally, my sincerest thanks to the Dean Dr. Barry Kelly, Honorary Secretary Prof. Dermot Malone and all F&GP & MAC members for their alliance, commitment, and hard work over the past year.

Dr. Max F. Ryan, Honorary Treasurer and Chair of Finance & General Purposes Committee

IT Subcommittee report 2013-2014



This has been a year of further development for the faculty's IT systems. The electronic exam is now established for the Part One and Part Two fellowship candidates both in Dublin and Kuwait. The Part One is now delivered entirely electronically. The system has functioned reliably and been well received by candidates and examiners. The new system should allow further development of the examination in keeping with international standards.

There has been extension of the functionality of Medhub, which is now used for trainee assessments and logbooks. There have also

been some additions to the CPD functionality, which will continue to be modified based on user feedback.

The faculty website has been redesigned and the final part of this project will be to introduce full electronic payment facilities for member subscriptions, CPD and events. This has been a more complex project than originally thought but should be finished soon.

In the next year we would hope to integrate some aspects of the NIMIS national PACS for use in lecturing and training.

I acknowledge the great assistance of the chief examiners, Jennifer, Sarah and Karen in helping to design, test and use of the systems and from Eamonn Conlon who acts as IT and exam support. Feedback from faculty members on all of the IT systems that affect them is very important and I encourage any member with criticisms or suggestions to contact me directly - nsheehy@stjames.ie

Dr. Niall Sheehy Chair, IT Subcommittee

Cardiac Imaging Subgroup



Once more, 2013 was a year that saw continuing development in Cardiac CT and MRI in Ireland. Cardiac CT has become the standard investigation now for patients with low to intermediate suspicion of coronary artery disease. Cardiac MRI is now considered the goldstandard for ventricular volumetrics. All tertiary referral centers now provide cardiac CT and MRI services, reflecting the continuing interest amongst radiologists in providing this imaging sub-specialty.

Education

Cardiac CT and MRI continues to find its place into the educational curriculum, with an ongoing series of cardiac CT and MRI-specific lectures for both the Part I and Part II Faculty lecture series for 1st, 2nd and 3rd Year Registrars. Several 5th year Registrars undertook 5th year fellowships in Ireland with a specific emphasis on Cardiac Imaging training in addition to more traditional imaging subspecialties. Fellows continue to place in the top centers for Cardiac Imaging Fellowships in Europe, the US and Canada. The Irish MRI Users Group Meeting 2014 will be cardiovascular, and we hope to have several speakers from the Cardiac subgroup at that meeting. Thus, cardiac imaging continues to play an increasing role within the educational curriculum of the Faculty.

Europe

The reduced membership fee for members of the Cardiac Imaging Group negotiated in 2011 with the European Society of Cardiac Radiology (ESCR) continues, we hope Irish Radiologists will continue to support this important developing European Society. Its annual scientific meeting continues to enjoy an expanding attendance and continues to be recognized as one of the Faculty accredited European Courses for CPD.

Dr Jonathan Dodd Chair, Cardiac Imaging Subgroup

Validation Committee Annual Report 2013/2014



I would like to thank my Predecessor Dr Eoin Kavanagh for his work, especially in designing the new application packs which will form part of the new Medical Council application and assessment process.

While the number of applications for the Specialist Division Register (SDR) has dropped, so have the number of Committee members who do the Assessments. My very special thanks to those members of the Committee for their dedicated work. It would be my plan to expand the number of Assessors

in the future, not only to share the work, but also to ensure that it is representative of the Radiology Community as a whole.

At present we, as part of the Forum of Irish Postgraduate Training Bodies, are about to sign off on an agreement for assessing applications for Registration in the Specialist Division of the Register of the Medical Council after multiple revisions. Subject to board approval the agreement will be signed shortly.

As always sincere thanks to Jennifer O'Brien and all in the office for their hard work.

Dr. Declan Sheppard Chair of the Validation Committee

Professor Maximilian Ryan - An Appreciation

Prof. Maximilian ("Max") Ryan, who died on April 20th 2013, was one of the best-known and most respected radiologists of his generation and the driver of a radiological revolution in Ireland. In a long and distinguished professional career, he was variously the first professor of radiology in the Royal College of Surgeons in Ireland (RCSI); dean of its Faculty of Radiologists; president of the Biological Society; vice president of the section of radiology, Royal Society of Medicine and became an honorary fellow of the American College of Radiologists.

He was born on June 17th, 1927. A bright student, he won the junior, Ffrench-O'Carroll and the president's medal in the Biological Society, took first place in the medicine prize exam in the St Laurence's Hospital (Richmond) and honours and second place in his finals from the RCSI in 1951. After completing his internship at the Richmond Hospital, he spent seven years at Manchester Royal Infirmary, and a lectureship in radiology at the New England Medical Centre in Boston, followed by consultant appointments at the Richmond (1960), Jervis Street, the Royal Victoria Eye and Ear and the Adelaide Hospitals.

Max pioneered many new developments in radiology in Ireland including selective angiography. He performed the first coronary arteriogram in the Richmond Hospital in 1969 and the first percutaneous transhepatic cholangiogram in 1964. He was instrumental in establishing the first nuclear medicine services (Richmond, 1968) in this country and was responsible for securing the first CT scanner in Ireland in 1978 for the Richmond Hospital.

When the Richmond and Jervis Street Hospitals merged, he moved to Beaumont Hospital. Max was appointed as the first chairman of the Medical Board of Beaumont Hospital. Max, who was appointed as the first professor of radiology in RCSI, helped to establish radiology as a part of the final medicine examination. He was awarded travelling fellowships to Scandinavia by the Council of Europe (1960) and to the US on two occasions by the World Health Organisation. He was dean of the Faculty of Radiologists (1979-1981), president of the Biological Society (1973-1974), vice-president (Section of Radiology) of the Royal Society of Medicine, London (1982-1985) and in 1990 became an honorary fellow of the American College of radiologists. He was a founding member of the 25 radiology visiting club in 1960.

Max wrote extensively on radiological topics and published in many peer reviewed journals. He authored a radiology textbook for medical students and contributed numerous radiology chapters to other medical publications. He was a skilled and passionate teacher whose enthusiasm inspired generations of students from the RCSI and led many to choose careers in radiology.

Following his retirement from clinical practice in 1993 he held a locum consultant post in Waterford Regional Hospital and continued to teach and examine in radiology at RCSI. He also held a surgeon prosector post in the department of anatomy, RCSI, for 15 years, such was his love of teaching. His association with the RCSI spanned more than 65 years: a longevity which of itself was remarkable.

Max was a very able horseman and an accomplished huntsman. Although his only brother drowned while swimming with him in Spain, Max nonetheless became a keen sailor, racing competitively from the Royal St George Yacht Club for many years.

He had a deep religious faith, which sustained him throughout his life and was a well-known pilgrim at Lough Derg. He was a charming and engaging man with a mischievous sense of humour. Everyone he encountered felt the better for having met him.

Max was devoted to his beloved wife Valerie (Coffey) and their six wonderful children: Susan, Petrina, Caroline, Max, Arthur and Paul, and his 17 grandchildren. Max and Valerie were wonderfully generous and charming hosts and delighted in frequently entertaining in their lovely home. We offer our most sincere sympathy to his wife Valerie, their children and extended families.

Dr Frank Keeling

Prof Michael J O'Halloran – An Appreciation

Michael O'Halloran, former Medical Director of St. Luke's Hospital and former Professor of Clinical Oncology TCD passed away in his 91st year on May 4th Professor O'Halloran was educated in O'Connells School, UCD and Mater Hospital, Dublin. He subsequently decided to specialize in the field of Radiotherapy/Oncology and he was one of the very first doctors to concentrate exclusively on therapy. He trained in the Christie Hospital in Manchester, which was at that time one of the leading cancer centres in the world, under the direction of the famous Prof. R. Patterson. On his return he worked for a short period in St. Anne's Hospital before transferring to St. Luke's in 1954 where he worked for the rest of his Professional Life.

St. Luke's at that time in the 1950s and 60s was a truly comprehensive centre performing major surgery in addition to Radiation and Drug Therapy. Prof. O'Halloran played an important part in maintaining and evolving the services. He had a special interest in Thyroid and Breast cancers resulting in a number of academic publications and presentations in these areas in Ireland, UK & America. In recognition of his expertise in these areas he was appointed a Member of the U.K. Breast Trials Committee.

After Oliver Chance's retirement (the first Medical Director of St. Luke's), Prof. O'Halloran was appointed Medical Director in 1973 and remained in that position until his retirement at the end of 1988.

He was totally dedicated to St. Luke's and its patients, constantly trying to maintain and upgrade cancer services in line with European and American developments. The Dept. of Health in 1970s & 1980s viewed St. Luke's and in particular the specialty of Radiotherapy as a very low priority – so much so that Prof. O'Halloran along with a group of very close friends, established the 'Friends of St.Lukes' in 1981. The aims were initially to help provide essential equipment for the hospital and to improve facilities for patients and their families to provide up-to-date care. The Friends contributions have been hugely successful, nay essential for the hospital and this continues to this very day. Prof. O' Halloran did realise that the general University Hospitals around the country had an increasingly important role in cancer care and accordingly he ensured that all consultant appointments in Oncology to St. Luke's from the 1970s-on were joint appointments with these Hospitals thus ensuring the integration of St. Luke's with these Centres. He himself was appointed to the consultant staff in the Mater, Temple St & Rotunda Hospitals. The overall esteem in which he was held was recognised by his peers with the appointment to a Chair in Clinical Oncology, TCD in 1974 and his election as Dean of the Faculty of Radiology, Royal College of Surgeons in 1987.

At a personal level he was a keen sportsman playing rugby in his UCD and Mater Hospital days and subsequently becoming a most esteemed long standing member of Royal Dublin Golf Club. He was elected Club Captain in 1972 and subsequently was both Captain and President of the Dublin Hospitals Golfing Society.

He had 7 children with his much beloved late wife Gertrude. Of his children, one, (Maire Therese) followed him on the oncological path becoming a Therapeutic Radiographer and another (David) continuing on his role as Chairman of the Friends of St. Luke's for a number of

successful years. He was very much a family man and very close to all his children, grandchildren and great grandchildren.

Overall Prof. O'Halloran was a very successful and caring doctor, a modest, capable and decent friend to all who knew him. May he rest in peace.

Dr Michael Moriarty

CALENDAR OF EVENTS 2014



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

25th January 2014 IMRIM Meeting, Carton House Maynooth

30th January 2014 TBC Higher Training Programme Interviews

> 31st January 2014 TBC Fist Year Interviews

6th February 2014 TBC Radiation Oncology Interviews

> February 2014 Part I Mock Exam,

27th February 2014 SPFB meeting

6th to 10th March 2014 ECR, Vienna

4th & 5th April 2014 Combined Spring Meeting, "G Hotel" Galway

> 24th April 2014 SPFB meeting

28th, 29th & 30th April 2014 Final FFR Radiodiagnosis May 2014 Management Course

7th 8th & 9th May 2014 Final FFR Radiotherapy

12th, 13th & 14th May 2014 Primary FFR Radiodiagnosis

> June 2014 Neuro Meeting, Dublin

18th -21st June 2014 ESGAR

> 26th June 2014 SPFB meeting

July 2014 Postgraduate Conferring

8th, 9th & 10th September 2014 Primary FFR Radiodiagnosis

25th to 27th September 2014 Annual Scientific Meeting and Dinner (Venue: RCSI, Dublin)

> 30th October 2014 SPFB meeting

12th, 13th & 14th November 2014 Final FFR Radiotherapy

17th, 18th & 19th November 2014 Final FFR Radiodiagnosis

30th November to 5th December 2014 RSNA

> 18th December 2014 SPFB meeting

December 2014 Postgraduate Conferring

MEMBERSHIP OF COMMITTEES 2013 / 2014

Radiation Oncology Committee

Chairperson	Dr. Jerome Coffey Dr. Sinead Brennan Dr. Orla McArdle Dr. David Fitzpatrick	St. Luke's Hospital St. Luke's Hospital St. Luke's Hospital St. Luke's Hospital
	Dr. Charles Gillham Dr. Pierre Thirion	St. Luke's Hospital National Training Co-ordinator, SLRON
	Dr. Joseph Martin	University College Hospital, Galway
	Dr. MaevePomeroy	University College Hospital, Galway
	Dr. Cormac Small	University College Hospital, Galway
	Dr. Jennifer Gilmore	Cork University Hospital
	Dr. Carol McGibney	Cork University Hospital
	Dr. Frederik Vernimmen	Cork University Hospital
SpR Rep	Dr Naomi Lavan	SLRON
Ex-Officio	Dr. B. Kelly Prof. D. Malone Dr. M. Ryan	Dean, Faculty of Radiologists Honorary Secretary, Faculty of Radiologists Honorary Treasurer, Faculty of Radiologists

Quality Assurance Committee

Chairperson	Dr. Anthony Ryan Dr. Max Ryan Dr. Maeve Pomeroy Dr. Orla McArdle Dr. PK Ellis Dr. Joan Heneghan Dr. Marie Staunton Dr. Fidelma Flanagan Dr. Niall Sheehy Dr. Jeff McCann Ms. Louise Casey	Waterford Regional Hospital Cork University Hospital Galway University Hospital SLRON Royal Victoria Hospital, Belfast Waterford Regional Hospital Mercy University Hospital Mater Private St. James Hospital St Vincent's University Hospital RCPI
Ex-Officio	Dr. Barry Kelly (Dean) Prof. Dermot Malone Dr Declan Sheppard	Dean, Faculty of Radiologists Honorary Secretary, Faculty of Radiologists Vice Dean, Faculty of Radiologists

Education Committee

Dr. C. Brenner
Dr. Tony Geoghegan
Dr. S. O'Keeffe
Dr. John Donnellan
Dr. Michael O'Keeffe
Dr. Aisling Barry
Dr. Anthony Ryan
Dr. C. Faul
Dr. C. Cantwell
Dr. Eoghan Laffan
Dr. John Bruzzi
Dr. Pierre Thirion
Dr. Kevin O'Regan
Dr. John Feeney
Dr. Marie Staunton
Professor Dermot Malone
Dr. Carol McGibney
Dr. Alan O'Hare
Dr. Mark Elliott
Dr. James Clarke
Dr. Leo Lawler

Our Lady's Hospital, Crumlin Mater Misericordiae University Hospital St. James's Hospital (Trainee Representative) (Trainee Representative) (Rad Onc Trainee Representative) Waterford Regional Hospital **SLRON** St. Vincent's Hospital Children's University Hospital, Temple Street University College Hospital, Galway **SLRON** Cork University Hospital, Cork Adelaide/Meath Hospital, Tallaght Mercy Iniversity Hospital St Vincents Hospital Cork University Hospital Beaumont Hospital, Beaumont Musgrave Park Hospital, Belfast Royal Victoria Hospital, Belfast Mater Misericordiae University Hospital

Ex-Officio Dr. Barry Kelly Prof. Dermot Malone Dr. Max Ryan Dr Declan Sheppard

Dean, Faculty of Radiologists Honorary Secretary, Faculty of Radiologists Honorary Treasurer, Faculty of Radiologists Vice Dean, Faculty of Radiologists

Finance and General Purposes Committee

	Dr. N. Sheehy Dr. David Brophy Dr. Leo Lawler Dr. Carmel Ann Daly Dr. Jerome Coffey Dr. Stephanie Ryan	St James's Hospital St. Vincent's Hospital Mater Mater Misericordiae University Hospital Waterford Regional Hospital SLRON Children's University Hospital, Temple Street
Ex Officio	Dr. Barry Kelly Prof. D. Malone Dr. Max Ryan Dr Declan Sheppard	Dean, Faculty of Radiologists Honorary Secretary, Faculty of Radiologists Honorary Treasurer, Faculty of Radiologists Vice Dean

International Affairs Committee

Chairperson	Dr. David McInerney Dr. James Masterson Dr. Niall Murphy Dr. Jerry Kelleher Dr. Éamann Breatnach Dr. Eoin Kavanagh	Charlemont Clinic Dublin Galway Dublin Dublin Mater Misericordiae Hospital
Ex Officio	Dr. Barry Kelly Professor Dermot Malone Dr. Max Ryan Dr Declan Sheppard	Dean, Faculty of Radiologists Honorary Secretary Honorary Treasurer Vice Dean

Radiation Protection Committee

Chairperson	Dr Tim Scanlon Dr. Patricia Cunningham Dr. Stephanie Ryan Mr. Paddy Gilligan Dr. Neil O'Donovan Dr. Niall Sheehy	Western Regional Hospital, Dooradoyle Our Lady of Lourdes Hospital, Drogheda Childrens University Hospital Temple Street Mater Private Hospital South Infirmary – Victoria University Hospital St James's Hospital
	Dr. David Fitzpatrick	SLRON
Ex Officio	Dr. Barry Kelly Professor Dermot Malone Dr Declan Sheppard	Dean, Faculty of Radiologists Honorary Secretary, Faculty of Radiologists Vice Dean, Faculty of Radiologists

Members of Scientific/Imaging Committee

	Prof. William Torreggiani	Adelaide & Meath Hospital
	Dr. PK Ellis	Royal Victoria Hospital, Belfast
	Dr. C. Collins	St. Vincent's University Hospital
	Dr. Leo Lawler	Mater Misericordiae Hospital
	Dr. Mark Elliott	Musgrave Park Hospital, Belfast
	Dr. Joan Heneghan	Waterford Regional Hospital
	Dr. Declan Sheppard	Galway Roscommon University Hospitals
	Dr. Sinead Brennan	SLRON
SpR Rep	Dr. Ian Crosbie	Mater Misericordiae Hospital
	Dr. Patricia Cunningham	Our Lady of Lourdes Hospital, Drogheda
	Dr. James Clarke	Royal Victoria Hospital, Belfast

	Dr. Seamus Looby	Beaumont Hospital, Beaumont
Ex-Officio	Dr. Barry Kelly Prof. Dermot Malone Dr. Max Ryan	Dean, Faculty of Radiologists Honorary Secretary, Faculty of Radiologists Honorary Treasurer, Faculty of Radiologists
Validation Com	mittee	
	Dr. PK Ellis Dr. Patricia Cunningham Dr. Jerome Coffey	Royal Victoria Hospital, Belfast Our Lady of Lourdes Hospital, Drogheda SLRON
Ex Officio	Dr. Barry Kelly Prof. Dermot Malone Dr. Max Ryan Dr Declan Sheppard	Dean, Faculty of Radiologists Honorary Secretary, Faculty of Radiologists Honorary Treasurer, Faculty of Radiologists Vice Dean, Faculty of Radiologists

Nuclear Medicine Committee

Chairperson:	Dr. M. O'Connell Dr. J. Clarke Dr. B. Hogan Dr. N. Sheehy Dr. R. McDermott Dr. L. Wilson Dr. J. Feeney Dr. S. Skehan Dr. C. Collins Dr. R. Killeen	Mater Misericordiae University Hospital Royal Victoria Hospital, Belfast Adelaide & Meath Hospital, Tallaght St. James's Hospital Blackrock Clinic Adelaide & Meath Hospital, Tallaght St. Vincent's University Hospital St. Vincent's University Hospital St. Vincent's University Hospital
Ex-Officio	Dr. B. Kelly Prof D.Malone Dr MF Ryan	Dean, Faculty of Radiologists Honorary Secretary, Faculty of Radiologists Honorary Treasurer, Faculty of Radiologists

Deans of the Faculty of Radiologists

2012 - 2014	Dr. Barry Kelly
2010 - 2012	Dr. Adrian Brady
2008 - 2010	Dr. Risteárd Ó Laoide
2006 - 2008	Professor Peter McCarthy
2004 - 2006	Dr. Éamann Breatnach
2002 - 2004	Dr. David McInerney
2000 - 2002	Dr. Lynn Johnston
1998 - 2000	Dr. James Masterson
1996 - 1998	Dr. John Anthony O'Dwyer
1994 - 1996	Professor Donal MacErlaine
1992 - 1994	Dr. Gerard Hurley
1989 - 1992	Dr. Michael Daly
1987 - 1989	Dr. Michael O'Halloran
1985 - 1987	Dr. James Carr
1983 - 1985	Dr. Noel O'Connell
1981 - 1983	Dr. Patrick McCann
1979 - 1981	Prof. Maxmillian Ryan
1977 - 1979	Dr. Owen Cole
1975 -1977	Dr. Dermot Cantwell
1973 -1975	Dr. Donal O'Sullivan
1970 - 1973	Dr. William McHugh
1967 - 1970	Dr. Oliver Chance
1964 - 1967	Dr. Sylvester Boland
1961 - 1964	Dr. Desmond Riordan