



RCSI FACULTY OF
RADIOLOGISTS



FACULTY OF RADIOLOGISTS
DÁMH NA RAIDEOLAITHE

ANNUAL REPORT
SEPTEMBER 2014 – MAY 2015

Cover picture:

An untitled painting commissioned by the Board of the Faculty as a gift to Dr. Barry Kelly, Dean 2012-2014, and presented to him at the end of his term. The back of the painting was inscribed with one of Dr. Kelly's sayings - "Old Deans never die, they only lose their Faculties." The painting could be entitled 'Where's Barry?'

Artist:

Tetyana Tsaryk
tettsaryk@hotmail.com

CONTENTS

1	Dean's introduction	4
<hr/>		
2	Report of the Honorary Secretary and Chair of the Management Advisory Committee	9
<hr/>		
3	Report of the Honorary Treasurer and Chair of the Finance and General Purposes Committee	11
<hr/>		
4	Reports of Committees	
	Education Committee	13
	Fellowship Advisory Committee	15
	Scientific Committee	17
	PCS and Quality Committee	19
	Radiation Oncology Committee	22
	International Affairs Committee	24
	Research Committee	26
	Radiation Protection Committee	27
<hr/>		
5	Reports of Subgroups (Reporting to the FGP Committee)	
	Breast Imaging	29
	Cardiac Imaging	30
	Information Technology	31
	Interventional Radiology	32
	Radionuclide Imaging	33
<hr/>		
6	Organisation Chart	34
	Committee members	35
	List of Examiners	39
	Successful examination candidates	41
<hr/>		
7	Calendar of Events 2015	44
<hr/>		
8	Deans of the Faculty of Radiologists	45
<hr/>		
9	Obituary, Dr Michael Daly	46

DEANS INTRODUCTION - FACULTY OF RADIOLOGISTS, ANNUAL REPORT, 2014-2015

STRATEGIC DEVELOPMENTS 2014-15



At the start of the 2014-15 academic year, the Faculty Administration moved from cramped surroundings on the 2nd floor of RCSI house to larger, functionally improved office facilities with a meeting room and a purpose-built state-of-the-art digital training facility on the 4th floor of the same building. At that time, when my term of office began, it was becoming clear that the Faculty was facing several challenges. Methods of training and of examining in postgraduate Radiology have evolved over the past five years; the HSE hospital structures have also evolved considerably with hospitals graded from model 1- 4 (4 being University Hospital) and organized into 7 Hospital Groups, each with an Academic Partner (Medical School) and at least one model 4 hospital. Over the same time period, through the National Integrated Medical Imaging System (NIMIS), Irish Radiology has rapidly transformed from a film-based to a digital imaging-based specialty. HIQA standards (e.g. Open Disclosure) were also changing the practice landscape. Because of the change to a new Medical Council accreditation system, during the last accreditation in 2011 no hospital visits had taken place. It was therefore difficult to know, from our 4th floor eyrie in RCSI, what was happening around the country. The information available to us from the 2005 accreditation visits was clearly outdated.

I began my term as Dean with a visit to each centre in which we have trainees, accompanied by Sarah Drumm. We had a tour of each centre and discussed the recent interactions between the Faculty and the National Doctors Training and Planning division of the HSE (NDTP) with the local Radiologists. These included issues of competence-based training, hospital rotations, hospital groups, entry pathways to Radiology and the possible options for training programme reorganisation. Many useful and innovative contributions were received and are gratefully acknowledged. Subsequently, a survey questionnaire was sent around to all the training centres and we collated the responses. Finally, a Plenary session attended by Educational Coordinators and some Board Members took place in June, 2015.

The Faculty Board approved several initiatives as a result of these fact-finding exercises.

- The programme moved from a 4-year to a 5-year structure on the recommendation of NDTP; this was reflected in the October 2014 entry advertisements.
- A visit to inspect the unaccredited Radiology programme in University Hospital Waterford (UHW) took place in May 2015. Since the last accreditation visit in 2005, Waterford Regional Hospital had developed strong links with University College Cork, become an

NCCP Cancer Centre and had been awarded University Hospital and model 4 status; UHW is now fully accredited as part of our General Training Programme.

- This only left one model 4 University Teaching Hospital outside our training programme. Discussions have been instigated between the Cork training hospitals and Limerick University Hospital to investigate the possibility of creating a “tri-hospital training group” incorporating Cork University Hospital, Limerick University Hospital and the Mercy University Hospital with CUH as the training hub.
- An Educational Infrastructure review group, chaired by Max Ryan, began a review of the Part I Physics course and examination.
- Colin Cantwell took a leading role in defining some of the parameters of competence-based assessment in the programme.
- The National Training Coordinator position has been reorganised, to increase the potential for them to have meaningful input into the programme. Mark Knox was appointed on July 16 2015, and is very welcome.
- A new ‘Radiology SHO’ post-intern grade is being discussed, to allow 1st year SHOs with an interest in Radiology to spend a clinical year in Surgery and Emergency Medicine with a strong Radiology input, before choosing their career path.
- A Trainee subcommittee, reporting to the Education Committee, has been formed to facilitate communications between the Faculty committees and the trainees.
- Work is taking place to develop new Academic Radiology career tracks for Faculty SpRs incorporating Translational Imaging and Health Services research. These are being developed in conjunction with US and European centres.
- At the Plenary Programme Review day in June 2015, representatives of the Board met with the Training Coordinators and examined, discussed, ranked and weighted options for further programme development in the context of the current Irish Health Services. This forms a template for our activities during 2015-16. The process of wide consultation and detailed analysis of issues facing the programme will continue.

COMMITTEE AND PROGRAMME EVENTS AND ISSUES

Some changes were made in the Faculty committee structures. Chief among these was the replacement of the Validation Committee by the Fellowship Advisory Committee which not only deals with Validation issues but with issues raised by and about Faculty trainees past and present, including CCST. Many of these are increasingly complex, frequently requiring careful evaluation, good judgement and legal advice. Niamh Hambly chaired this committee, managing difficult problems with great attention to detail and sensitivity, while Tim Scanlon worked on the processes and documentation around routine assessment and CCST. The reconstituted Research Committee, which I chair, has taken on the development of Research-related activities in and after the programme. Contributions from the Officers, Jim Meaney and O.J. O’Connor are gratefully acknowledged.

In parallel with these activities, the HSE had redefined ‘Quality Assurance’ as pertaining to incident evaluation and ‘Quality Improvement’ as pertaining to the progressive evaluation and improvement of processes in clinical care. The National Quality Improvement Steering Committee was actively rolling out the PeerVue system for Quality Improvement in the Hospital groups and the HSE, the Medical Council and HIQA had made Open Disclosure a standard for practice. The Quality Assurance Guidelines, Workshop and Health Information legislation needed our attention. These are areas that had considerable potential to go wrong with major effects on the practice of Radiology in Ireland. Anthony Ryan, Chair of the PCS and Quality committee and John Feeney, who takes over the Chair in November, have worked very hard on all these matters throughout the year and have, together with Ms.

Louise Casey and Ms. Eileen Murray of RCPI, brought clarity and definition to our efforts. Risteard O'Laoide, Adrian Brady and John Murray have also given their time and consideration to the programme in a QI Strategic Review Group, and I thank them for this. Version 3.0 of the renamed Quality Improvement Guidelines and a Faculty guideline on Open Disclosure in Radiology were approved by the Board in June 2015.

Throughout the year, the Management and Advisory Committee and the Finance & General Purposes Committee, chaired by Niall Sheehy and our Honorary Treasurers, have ably managed the affairs of the Faculty. Niall's first term on the Board has come to an end. I thank him for his clear and cogent input which has been very helpful.

We have had three Honorary Treasurers since last October. First, Jerome Coffey was lured away from the post and the Board to take up the post of Interim Director of the NCCP (congratulations, Jerome). During his first 3 months, before his move was final, Patricia Cunningham took on the duties of Vice Dean, Chair of the Scientific Committee and Honorary Treasurer (thank you, Patricia). In January, Jim Clarke took over the role and has fulfilled all its demands in an exemplary fashion.

Jerome had also been Chair of the Radiation Oncology Committee. Many thanks to Pierre Thirion for stepping up to the plate at short notice and running the committee with his usual flair and incisiveness and to Carol McGibney, who single-handedly covered the Radiation Oncology issues arising at Board level.

Patricia Cunningham chaired the Scientific Committee and organized a flawlessly successful series of scientific meetings. Declan Sheppard guided the Radiation Protection Committee through another year, with the assistance of Paddy Gilligan, our chief Medical Physics advisor.

PROGRAMME NEWS

Leo Lawler has been a fantastic National Educational Coordinator. He took on all the challenges with interest, energy, sensitivity and intellect; everyone in the Faculty is sorry his term has ended, thanks him sincerely and wishes him well during his term as Director of Radiology in the Mater Misericordiae University Hospital.

Mark Knox has just been appointed as the new National Educational Coordinator and I would like to welcome him to his new role.

The Faculty's 'Professionalism' Module for SpR 2 trainees has been up and running for several years now. It comprises lectures, small group and projects in small group function/ dysfunction/ conflict; learning theory; evidence-based medicine; audit and management. Many thanks to Marie Staunton, Mary Morrissey and Eve O'Toole who delivered the 'Practice-Based Learning' and Audit courses to the Faculty and N. Ireland second year trainees; and to Leo Lawler and Mary Morrissey who organized and delivered the Systems-Based Practice and Management courses for our trainees.

Our Chief Examiners over the past year have been William Torreggiani (Final Fellowship), Max Ryan and Orla Buckley (Part I Fellowship). William and his team have completed the transition of the examination from film to digital image base in Ireland and Kuwait and are now delivering it in the new Faculty premises. Max has given wonderful service to the cause, including a detailed analysis and revision of the scoring system during his term of office. Orla and her team have just finished their first set of examinations and over the remainder of her term are going to bring the Part I exams to the next level by switching to a fully digital examination. In Ireland, this will be delivered in the Faculty premises.

The exams now reflect the PACS environment in which the SpRs, our future colleagues, work and train.

The new Trainee Committee has elected Richard Kavanagh (2nd year SpR) as its Chairman. I look forward to working with him, and them, over the next year.

Medals list: Over the past few years, the Faculty has developed a range of medals that will, it is hoped, foster a spirit of competition and allow the best SpRs to prove their talent. The following medal-winners will receive their medals at the Honorary Fellowship conferring ceremony on the Friday of the ASM 2015.

The Gold Medal for the Final Fellowship Examination was awarded to Hong Kuan Kok. The Prof. Max Ryan Medal for the Primary Fellowship Examination was awarded to Anthony Cullen.

Edward Malone Medal (Practice-Based Learning): Maria McGill (N.I. ST2)

HSE Audit Prize: Sinead Culleton (Galway)

RAMI Medal (Best Poster, Combined Spring Meeting): Brian Moloney (Galway)

Sylvester Boland Medal (SpR Research): Barry Hutchinson (Galway)

Fielding Medal (Medical Student Research): Meshal AlAnezi, RCSI.

Congratulations to all the winners for the levels of excellence they have achieved.

INTERNATIONAL FACULTY ACTIVITIES

Three worthy Honorary Fellows joined our ranks at the ASM in 2014. These were Liam McKnight, Leon Rybak and Padraig Warde.

Liam, a Swansea Radiologist, is a leading educationalist and examiner in UK and European Radiology. His contributions to our programme development are much appreciated.

Leon, a New York Musculoskeletal Radiologist, has for many years provided a 'finishing school' for Faculty graduates in his institution and continues to be a valued support for the development of that subspecialty in Ireland.

Padraig, a TCD graduate who pursued his Postgraduate career in Canada, is one of the leaders of Radiation Oncology in University Hospital Network, Toronto where many of our programme's trainees receive their higher training before returning to work with the Irish Health Services.

I extend a warm welcome to them all and hope that their association with the Faculty will be a long and productive one.



(L-R) Dr Liam McKnight, Dr Leon Rybak, Dr Barry Kelly Dean, Prof Padraig R Warde

The Eastern front was active this year. I joined our Kuwait Programme Coordinator, James Masterson, for Programme Assessments in February and, together with Max Ryan and Jennifer O'Brien, we completed the scheduled Kuwait Programme Accreditation last May. The Al Mubarek and Al Sabah hospitals were re-accredited and the Al Amiri hospital rejoined the programme. Many thanks to David McInerney, James Masterson and the International Affairs committee for their stewardship of our second programme.

Adrian Brady and his team managed and delivered Radiology aspects of the Qatar Revalidation project in collaboration with Medical Validation Ireland.

Barry Kelly, Dean Emeritus, continued to represent the Faculty in Europe and is now our UEMS representative. Seamus Looby, who organized excellent Irish Society of Neuroradiology Meetings in 2014 and 2015, is now our Neuroradiology EUMS representative.

SUPPORT FROM THE FOLLOWING IS GRATEFULLY ACKNOWLEDGED

These endeavors have taken time and taken me out of my Radiology Department. Although the Clinical Support programme has helped reduce the impact, it has not removed it completely. Radiology Departments are busy places and getting busier. I would like to take this opportunity to sincerely thank all the St. Vincent's University Hospital Consultants who have supported my work with the Faculty.

None of this would have been possible without our office staff, normally led by Jennifer O'Brien. Jennifer has been on maternity leave since September 2014 and will be returning in 2015. Congratulations to Jennifer and Donall on the birth of their son, Eunan. In her absence Mary Fagan, who came in as her locum, has been a fantastic support to me throughout the year; she rapidly acclimatized to the demands and complexities of the role. Karen Milling, Sarah Drumm and Lorraine Coughlan have been a terrific team and I thank them all sincerely for their efforts and loyalty.

Sarah Drumm has continued to modernize our communications environment by starting our Twitter feed which replaces the intermittent short newsletter you would have received in the post from time to time. Follow radiologyireland @radiologyirl and keep up with news from the Faculty about the Programme, about our meetings and about meetings of other Radiology organisations.

Finally, as another academic year draws to a close, my thanks to all our Members, Fellows, Committee and Board members whose input has been so constructively helpful at different times through the past year. Apologies to anyone I have forgotten to thank - I look forward to working with you all again during the final year of my term.

Prof. Dermot E. Malone

Dean, Faculty of Radiologists

HONORARY SECRETARY'S REPORT



CHANGES TO THE FACULTY BOARD

At the Board meeting in October 2014, the new Dean, Professor Dermot Malone thanked the outgoing Dean, Dr. Barry Kelly for all his efforts and input during his time as a Board Member, Officer and Dean. Others leaving the Board (Dr. Maeve Pomeroy and Dr. Max Ryan) were also thanked for their work. The Dean welcomed Dr. Carol McGibney and Dr. John Feeney to the Board. Dr. Feeney replaces Dr. Max Ryan and his term ends in 2019. Dr. McGibney replaces Dr. Pomeroy and her term ends in 2019.

After the first meeting Dr. Jerome Coffey was appointed as interim CEO of the National Cancer Control Program. This appointment necessitated his resignation from the Board. He had been appointed as Honorary Treasurer. This role was covered until his formal resignation by Dr. Patricia Cunningham and then taken over by Dr. James Clarke. The Dean accepted his resignation and the Dean and the Faculty wish him the best fortune in his new role. His resignation left only one Radiation Oncologist on the board for most of this term and the standing orders have been amended so that in future a by-election may be held to prevent under-representation of key groups.

Six Board Meetings have taken place since the September 2014 Annual General Meeting period.

THE BOARD OF THE FACULTY FOR THE YEAR 2014/2015 WAS CONSTITUTED AS FOLLOWS:

Dean	Prof Dermot Malone/SVUH	2009-2014
Hon Secretary	Dr Niall Sheehy/SJH	2010-2015
Hon Treasurer	Dr James Clarke/RVH Belfast	2012-2017
Vice Dean	Dr Patricia Cunningham/Drogheda & N.E.	2011-2016
	Dr Anthony Ryan/UHW	2012-2017
	Dr Carol McGibney/CUH	2014-2019
	Dr Niamh Hambly/Beaumont Hospital	2013-2018
	Dr Declan Sheppard/UHG	2011-2016
	Dr Colin Cantwell/SVUH	2013-2016
	Dr Tim Scanlon/UHL	2013-2016
	Dr John Feeney/ AMNCH	2014-2019
Ex Officio	Dr Barry Kelly/RVH Belfast (Dean Emeritus)	2008-2013
	Mr D Magee, President RCSI	

FACULTY OF RADIOLOGISTS' COMMITTEES 2014/15

Chair Education	Prof Dermot Malone
Chair Science	Patricia Cunningham
Chair PCS/QI	Anthony Ryan
Chair Radiation Oncology	Dr Carol McGibney
Chair Research	Prof Dermot Malone
Radiation Oncology QA	Dr Carol McGibney
Chair Fellowship Advisory Committee	Dr Niamh Hambly
Chair Radiation Protection	Dr Declan Sheppard
Chair International Affairs	Dr David McInerney
Faculty Archivist	Dr David McInerney



Board Photo –February 2015

Back Row (L-R): Dr Anthony Ryan, Dr John Feeney, Dr Colin Cantwell, Dr Declan Sheppard, Dr Carol McGibney, Dr James Clarke Front Row (L-R): Dr Tim Scanlan, Dr Patricia Cunningham, Prof Dermot Malone, Dr Niall Sheehy, Dr Barry Kelly

MEETINGS OF THE BOARD OF THE FACULTY OF RADIOLOGISTS

Since the last AGM, in September 2014, there have been six Board Meetings, in October, November 2014, February, April, May and June 2015

	Term Of Office	Attended Meetings
Dean Prof Dermot Malone	2009 – 2014 (Elected Dean 2014-2016)	6
Vice-Dean Dr Patricia Cunningham	2011 – 2016	6
Honorary Secretary Dr Niall Sheehy	2010 – 2015	6
Honorary Treasurer Dr James Clarke	2009 – 2014	5
Board Members		
Dr Declan Sheppard	2011 – 2016	5
Dr Anthony Ryan	2012 – 2017	5
Dr Niamh Hambly	2013 – 2018	5
Dr Tim Scanlon	2013 – 2016	5
Dr Colin Cantwell	2013 – 2016	5
Dr John Feeney	2014 – 2019	6
Dr Carol McGibney	2014 – 2019	3
Dr Barry Kelly	2008 – 2013	3

Dr Niall Sheehy

Honorary Secretary, Faculty of Radiologists

HONORARY TREASURER'S REPORT



The Faculty accounts for the year ended 30th September 2014 were prepared with the assistance of Mr. Eugene Kent, Finance Department, RCSI and audited by Price Waterhouse Coopers.

The Faculty's financial affairs are managed by two committees, the Management Advisory Committee (MAC) and the Finance and General Purpose (FGP) committees. Membership of MAC includes: current (Prof. Dermot Malone) and former deans (Dr. Barry Kelly Dr. Adrian Brady, Prof. Ristead O'Laoide), Hon. Sec. (Dr. Niall Sheehy), Hon. Treas. (Dr. Jim Clarke), Vice Dean (Dr. Patricia Cunningham), Faculty Radiation Oncologist (Dr. Pierre Thirion), Faculty Executive Officer (Ms. Mary Fagan), 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 the Faculty Officers, 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 and a trainee representative (Dr. Emily Aherne).

The Faculty continues to maintain a cordial and productive relationship with the National Doctors Training and Planning (NDTP) division of the HSE. NDTP provide funding to support the day-to-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 NDTP for funding for the 2015-2016 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 moved to a significantly larger office on the 4th floor of RCSI House. This 1250 Sq. Ft. area includes 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 again be no increase in membership subscriptions this year. Membership subscription may however have to rise in the foreseeable future. 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. Pierre Thirion and Dr. Carol McGibney with the able assistance of Ms. Lorraine Coughlan, who provides administrative support.

Faculty commitments are pro bono. 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 is short staffed as a consequence of Radiologists involvement and attendance in Faculty activities. Faculty is developing clinical support for those whose commitments exceed those of a typical Board Member. These include Dean, Hon Sec, 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. Mary Fagan (during the temporary absence of 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 Faculty Co-ordinator with a major role in day-to-day 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 Prof. Dermot Malone, Honorary Secretary Dr Niall Sheehy, Vice Dean Dr. Patricia Cunningham and all F&GP & MAC members for their alliance, commitment, and hard work over the past year.

Dr Jim Clarke

Honorary Treasurer and Chair of Finance
& General Purposes Committee

EDUCATION COMMITTEE



The Education Committee is the backbone of the Radiology training programme. It considers and recommends on matters related to applications, teaching, assessment, examination and progression. Its members, the Educational Coordinators, are largely relatively recently appointed Consultants who are ideally placed to mediate between the SpRs and the Faculty. They show great commitment and are the cornerstone of our training.

Our National Training Co-ordinators have put in a very constructive and busy year. Dr Leo Lawler (Diagnostic Radiology) and Dr Pierre Thirion (Radiation Oncology) have diligently and with great attention to both the processes and the personal elements of the programmes, steered us successfully through another year.

The “Professionalism” Module for 2nd year SpRs comprised ‘Practice-Based Learning’, Audit and ‘Systems-Based Practice and Management.’ The module tutors were Marie Staunton, Eve O’Toole, Mary Morrissey, Leo Lawler and myself. Trainees from the Northern Ireland programme again participated in the PBL course. The PBL and Audit presentations were, as usual, varied and interesting. The best 8 were selected for presentation at the Combined Spring Meeting and ASM.

The annual ‘Training the Trainers’ meeting, organised by Barry Kelly (Dean Emeritus), considered Examination structure and design.

The ‘Doctor in Difficulty’ meeting was organised by Niamh Hambly (Chair, Fellowship Advisory Committee).

Sarah Drumm prepared an online questionnaire with me following our Training Site visits and efficiently and enthusiastically managed its distribution and collation of replies into usable data.

A Plenary Session was held in June and attended by most Educational Coordinators and many Board Members. These consultations are invaluable in helping the Faculty shape its policies and procedures. Many thanks to all those who have participated.

The members of the Education Committee are listed at the back of this report. Once again, my sincere thanks to them and to the National Training Coordinators for the assistance and input.

Prof. Dermot E. Malone
Dean, Faculty of Radiologists

PRACTICE BASED LEARNING PRESENTATIONS 2014/15



Faculty of Radiologists, RCSI Practice-Based Learning Course 2014-2015 - SpR Presentations

FELLOWSHIP ADVISORY COMMITTEE (FAC)



This year the Validation Committee was renamed the Fellowship Advisory Committee (FAC) and has taken on an expanded role. One of the primary functions of the FAC remains the assessment of applications to the Irish Medical Council for specialist registration in Radiology and Radiation Oncology. However, the role has expanded to include in-programme and out-of-programme trainee issues including, but not limited to, the support and management of trainees in difficulty, SpR exit strategies and CCST, and complex examination requests.

It was noted at the time of the Faculty accreditation in 2011 that the Faculty, like other postgraduate training bodies in Ireland, did not have a policy for dealing with the 'doctor in difficulty'. With this in mind, the former Dean, Dr Barry Kelly organized the inaugural 'doctor in difficulty' course in 2014, which was met with excellent feedback. The second course on 'Identifying and Managing the Doctor in Difficulty' was held on May 8th and was once again a great success. The key speaker was Dr Martin Tohill, an academic Occupational Health Physician from Queens University and the Belfast Trust. He was joined by 4 excellent speakers, all of whom are experts in this field - Dr Ide Delargy, Dr Blathnaid Hayes, Dr Abbie Lane and Dr Andree Rochfort. It is hoped that next year this worthwhile seminar will also be opened to senior trainees and will be held in conjunction with the 'Train the Trainers' course.

As chair of FAC I have represented the Faculty on a number of committees within the Forum of postgraduate training bodies during the past year.

- The Forum SDR working group. This involved the implementation of the new SLA between the Faculty and the IMC on the processes surrounding applications to the Specialist Register of the IMC.
- The Forum quality and risk subcommittee. This committee was established to facilitate co-operation and exchange of information between the postgraduate training bodies regarding the role of the training bodies in adverse incident investigations and service/system reviews and the remediation and retraining of doctors including those returning to work after an absence.
- The Forum Incremental Committee, which established a link between the training bodies and the LRC Incremental Committee which was set up to draft a framework for the application of incremental credit for new Consultants.
- The 'Your Training Counts' Subgroup which has recently been established to look at the structures in place within the training bodies to address difficulties encountered by trainees.

This year has seen a significant change in the application process for overseas graduates for specialist registration with the IMC. This is the result of an SLA, which was signed in 2014 between all training bodies and the IMC. The aim of the new system is to standardize the processes and paperwork for specialist registration across all training bodies, in order to ensure consistency and transparency. The new system went live in January of this year and I would like to thank Mary Fagan for all her hard work on ensuring that the Faculty's application packs were ready in a timely fashion. I would also like to thank Jennifer O'Brien for all of her hard work on the implementation of this process over the previous year. I would like to extend my thanks to Drs Patricia Cunningham, John Feeney, Tim Scanlon and Declan Sheppard for their work as assessors over the past year.

During the year FAC was joined by a trainee representative, Dr Maria Twomey, and I would like to thank her for her valuable input.

Finally, I would like to thank the Dean and Drs Patricia Cunningham and Niall Sheehy for their guidance and assistance during the year. A sincere thanks to the National Co-ordinator, Dr Leo Lawler, and the Chief Examiners, Drs Orla Buckley, Max Ryan and William Torregiani for their invaluable input on many complex issues. Special thanks also to Mary Fagan, Karen Milling, Sarah Drumm and Lorraine Coughlan for all their support in the Faculty Office.

Dr. Niamh Hambly

Chair of the Fellowship Advisory Committee

SCIENTIFIC COMMITTEE



The Annual Scientific Meeting was held from the 25th–27th of September 2014 with a number of themes to the meeting including musculoskeletal imaging, SPECT CT and imaging the pregnant patient. Dr Liam McKnight from the Morriston Hospital, Swansea delivered the Haughton Lecture entitled 'Assessment in Radiology - the good, the bad and the ugly'. Dr Leon Rybak from New York University Langone Medical Centre delivered the Fellows Lecture entitled 'Recent Advancements in Musculoskeletal MRI'. The speakers were all of a very high standard and received very positive feedback.

The Irish MRI meeting (IMRIM) was held on January 24th 2015 at Lyrath Estate, Kilkenny. The theme of the meeting this year was Abdominal MRI. The meeting was very well attended with national and international speakers from radiology, medical physics and industry.

The Combined Spring Meeting was held on April 24th and 25th 2015 at Maryborough House, Cork. The theme of this meeting was 'Diseases and Dilemmas' with up to date reviews and management strategies for many common problems. 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 was a 'Management in Radiology' meeting held the day before the Combined Spring Meeting. It was organised by Dr Leo Lawler and covered a range of topics of particular interest to Consultant Radiologists. It was extremely well received with very good initial feedback. Dr Lawler deserves great credit and thanks for his endeavours with this initiative and it is hoped to have further similar meetings in the future.

The 2nd Annual Neuroradiology Meeting took place on May 21st and 22nd 2015 at the RCSI. This meeting was again organised locally by Dr Seamus Looby, Consultant Neuroradiologist, and great credit is due to him for his work, with high quality speakers and excellent interactive workshops.

IRISH SOCIETY OF NEURORADIOLOGY MEETING – 21ST & 22ND MAY 2015



(L-R) Dr. Mayank Goyal, Ms Deirdre Hyland, Dr. Seamus Looby, Dr. Alan O'Hare, Ms. Lorna Hutchinson, Dr. Michael Hill, Ms. Sunitha Thomas, Dr. John Thornton, Ms. Pam Jameson, Dr. Paul Brennan, Ms. Kathy Cassidy, Ms Ailbhe Cullen, Ms. Bredge McNamee, Ms. Linda Jones

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 during the year 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. Finally I would like to thank Jennifer O'Brien, Karen Milling, Sarah Drumm, Lorraine Coughlan and Mary Fagan in the Faculty Office for their continued hard work and dedication.

Dr. Patricia Cunningham,
Chair, Scientific Committee

PROFESSIONAL COMPETENCE SCHEME AND QUALITY COMMITTEE 2014 – 2015.



All Radiologists and Radiation Oncologists practicing in Ireland for 30 days or more per annum (including from remote locations) are required by law to be registered on the PCS of the Faculty, as the Postgraduate Training body designated by the Medical Council. If a Radiologist practices in Ireland for fewer than 30 days, they do not have to register with the Faculty's scheme, but are obliged to be registered with a Professional Competence Scheme of another appropriate body e.g. the RCR. 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 as required by 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 with the workings of MedHub. It is worth reminding Fellows that the scheme is designed to the specifications of the Medical Council and that the Faculty has 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, Quantitative and Qualitative annual reports. The reports for 2013-2014 were received positively and with praise by the Council. The 2014-2015 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, acknowledged in the last year as such by the Medical Council, who has recognised our scheme as 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 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 (10/4/14) a new contract with the Medical Council to run the PCS for a further year. Meetings with the council have provided insights in 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 last year to ensure ease of use for registrants. For the third 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 to satisfy the Council's requirements.

During the year 35 applications for CPD accreditation were received and a total of 199.75 credits approved.

QUALITY IMPROVEMENT

Following on from the National purchase of PeerVue in Autumn 2013, rollout has occurred rapidly over the last year, with 31 hospitals live at the one-year anniversary of commencement. This bears testament to the incredible hard work of Brian Dunne from HSE-OCIO and Louise Casey, Eileen Murray and Stephen Boyle from the RCPI of the National Quality Improvement Programme in Radiology.

In those hospitals in which the software has been installed, it facilitates four key QA processes i.e. prospective and retrospective peer review, issuing alerts and referring cases to Radiology Quality Improvement Meetings. The software permits the replacement of the previous cumbersome paper-based systems and facilitates these processes to occur seamlessly with reporting duties so that the latter are neither hindered nor replaced by these additional QI duties. The resultant data will ultimately be uploaded to a national QA database (National Quality Assurance Information System – NQAIS – currently in development by Open Apps in conjunction with the QI working group of the Faculty), 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.

A very constructive QI workshop was run in the College of Physicians by the Faculty and the College on 16/6/15 involving presentations by members of the working group and the National Steering Committee and participants from some of the hospitals in which PeerVue has been rolled-out, namely Waterford, Tallaght and Connolly Hospital, Blanchardstown, and a member of the Histopathology Working Group who presented on their experience with NQAIS-Histopathology. The workshop was well attended and generated considerable instructive discussion.

Despite the facilities afforded by the software, the QA/PCS committee is unanimous that the programme, particularly the Alerts component, will require Radiologist and Administrative 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 last 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 QI programme, in the event of adverse events, as opposed to those who remain outwith the programme. We are seeking engagement with the Minister prior to the publication of the Heads of the Bill.

A third revision of the QA guidelines has been completed and will be published pending final sign-off by the Board of the Faculty on 24/6/15. The most significant changes in the third revision including 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 have been renamed Radiology Quality Improvement meetings, to allow for a greater spread of referrals to the meeting e.g. on the basis of teaching, complementary referrals, Radiographic technique and expertise sharing within groups. This name change is primarily to focus the attention on the learning potential of the meeting with a view to constantly improving the quality and safety of our work.

During the year Eileen Murray has commenced as Programme manager for the National Quality Improvement Programme in Radiology taking over from Ciara Moran, who is due great thanks for her efforts and achievements in the role.

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 Dr. Siobhan McGrane, Letterkenny (Drs 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).

I would like to extend especial thanks to Drs Flanagan and Sheehy, who have recently resigned from the Working Group, for their tireless efforts over the last five years.

I wish to thank all the members of the PCS/Quality Committee for their ongoing hard work. I especially wish to thank Dr John Feeney for the time and effort he put in over the year. Attending many external meetings and taking the lead on the Faculty Guidelines on Open Disclosure which was released at the QI Workshop in June 2015. I must acknowledge the immense work done to date by the Chief Administrative officer of the Professional Competence Scheme (PCS) Sarah Drumm, who is due ongoing congratulations for running what is an exemplary scheme amongst the Irish post-graduate training bodies.

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

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

If you have any queries or suggestions regarding the Quality Improvement Programme, please contact the Radiology Programme Manager at: qi@radiology.ie

Dr. Anthony Ryan
Chair, PCS/QA Committee

RADIATION ONCOLOGY COMMITTEE 2014-2015

In Radiation Oncology, the past academic year has been marked by steady developments in a time of transition, at all levels. Changes in personnel at Radiation Committee and Faculty Board levels include the retirement of Dr. Maeve Pomeroy, the resignation of Dr. Jerome Coffey, on taking up his new role and the appointment of Dr. Pierre Thirion as Acting Chairperson of the Radiation Oncology Committee. Joining Dr. Cormac Small (Galway) as local training coordinators are Dr. Moya Cunningham (interim, Dublin) and Dr. Jennifer Gilmore (Cork)

NATIONAL PLAN FOR RADIATION ONCOLOGY

Dr. Jerome Coffey took up his post as Director of the National Cancer Control Program (NCCP) in November 2014. In February 2015, the Minister for Health set up a Steering Group to advise the Department of Health on the development of the new National Cancer Strategy for 2016-2025. Professor Pdraig Warde, our Honorary Fellow in Radiation Oncology, 2014, presented his report on the significant developments in cancer services nationally, under the auspices of the 2006 National Cancer Strategy. This seminal report will act as the cornerstone for the new National Cancer Strategy 2016- 2025. As both the Director of the NCCP and a member of this Steering Group, Dr. Coffey will be directing the National Radiation Services plan in conjunction with all Cancer Control initiatives.

The practical aspects of Phase II of the National Plan will include, in 2015-2016:

- The commencement of enabling works in October 2015 on the new Department site at Cork University Hospital. The building will commence in first quarter of 2016.
- The commencement of the new Oncology Unit in Altnagelvin which will collaborate with HSE in providing Radiation Services for a number of patients from the North West Region
- The installation, commissioning and clinical operation of two new linear accelerators at St Luke's Hospital, Dublin

SPECIALIST REGISTRAR PROGRAMME

Following formal discussions between Dr. Thirion, National Training Coordinator and Professor Eilis McGovern (Director, HSE National Doctors in Training & Planning) the number of SpR posts for Radiation Oncology will be increased to 20, over the next few years. This increase will secure the provision of Services into the future at all five designated Radiation Oncology sites.

DR. RICHARD STEEVENS' SCHOLARSHIP FOR SPR TRAINING ABROAD PROGRAMME 2015

The HSE, with a similar view to the future, has funded four Dr. Richard Steevens' Scholarships for SpR Training abroad. The aim is to support doctors to develop the necessary expertise in new medical advances abroad which they can then utilise to deliver these services, in the future, in Ireland. Dr. Daniel Cagney was awarded one of the four scholarships for a CNS Fellowship: Advanced Adult Central Nervous System (CNS) Radiosurgery & Extracranial Stereotactic Body Radiotherapy (SBRT) at the Dana Farber/Brigham & Women's Hospital, Boston. A bursary was also awarded to Dr. Aisling Barry, for a Fellowship on Extracranial Stereotactic Body Radiotherapy Spine, Liver and Lung at the Princess Margaret Hospital/University Health Network.

FFR RCSI EXAMINATIONS

Following a complete review of the Final FFRRCSI Radiation Oncology examination, Dr. Joseph Martin (National Lead for Radiation Oncology and former Chief Examiner) proposed adapting the UK CO2A Single-Best-Answer papers as the written component of the

Final FFRRCSI in Radiation Oncology. This was approved by the Board of our Faculty and that of the Royal College of Radiologists. Under the leadership of Dr. Martin, Dr. Charles Gilham (Chief examiner) and Dr. Seamus McAleer (Chairman of the Clinical Oncology Specialty Training Board, Royal College of Radiologists), the new structure and format of the examination has been finalised and commences with Spring examination in 2016. A comprehensive overview of the rationale, advantages and potential challenges of this change was presented by Dr. Martin at the Plenary Session in Faculty on 19th June, 2015.

ANNUAL SCIENTIFIC MEETING 2015

This meeting focussed on Research in Radiation Oncology with a presentation on “Trials and Tribulations of ICORG” by Professor JG Armstrong. Other highlights included Research at Applied Radiation Therapy Trinity Centre, Structures and opportunities for Collaborative, Cross Border Research, comprehensive updates on Breast screening, Cancer Genetics in Ireland and Health Literacy in Patients receiving Radiotherapy. Professor Padraig Warde, Professor of Radiation Oncology at Princess Margaret Hospital/University Health Network & Provincial Head Radiation Oncology of Cancer Care Program, Ontario, was the recipient of the Honorary Fellowship in Radiation Oncology in 2014. His keynote address was in keeping with the Research theme – The importance of Clinical Trials in Radiation Oncology.

6TH RADIATION ONCOLOGY ANNUAL UPDATE MEETING, APRIL 12TH 2015

This meeting, organised by Dr Charles Gilham and kindly sponsored by Ipsen Pharmaceuticals, took place in Maryborough House Hotel, Cork. It included updates on the management of major tumour sites and Prof Anthony Chalmers, Chair of the Clinical Oncology, University of Glasgow and Beatson Cancer Centre, presented on Primary brain tumours and role of DNA repair protein poly(ADP-ribose) polymerase inhibition. Dr Gerry Hanna, Belfast City Hospital, presented on the NI experience of Extracranial Stereotactic Radiosurgery.

Dr Pierre Thirion,

Acting Chair, Radiation Oncology Committee

Dr Carol McGibney,

Radiation Oncology Committee

INTERNATIONAL AFFAIRS COMMITTEE



The academic year of 2014/2015 was a period of considerable progress and development in our International Training Programme in Kuwait. The committee met on five occasions. Under the able direction of the Co-ordinator Dr James Masterson, a full Part 2 course was conducted. Further teaching was given to the repeat Part 1 trainees. The Part 1 course is scheduled to commence again in the Academic year 2015/2016. Dr Masterson conducted interviews in Kuwait and five candidates have been selected from a total of six to commence the new Part 1 course.

An annual assessment of the Kuwaiti trainees was carried out by the Dean Dermot Malone and Co-ordinator, attended by the 29 of the 32 eligible doctors. A number of recommendations were made by the Co-ordinator in the report and these have been approved. In the Part 1 examination in April 2014 eight of eleven candidates passed. This was the best result ever achieved. In addition Dr Ghadeer Kassab was awarded the Prof. Max Ryan Medal for 1st Place in the Primary FFR 2014. This gold medal, was presented at the ASM in September 2014. In the Part 2 examinations in November 2014, three of eight Kuwaiti candidates passed. Dr Nouf S M H Alajmi, Dr Abdullah Alkhatat, and Dr Heba Abdelhamid Mahmoud Mohamed Elbaaly. Four Kuwaiti candidates have been appointed to post fellowship positions starting in 2015/2016. In order to streamline their documentation and that of other overseas candidates the Medical Council has set up a supervised register overlooked by the International Medical Graduate Initiative Committee. Dr Niall Sheehy represents the Faculty on this Committee. The post fellowship candidate from the previous year Dr Hussain Abdullah at St Vincent's Hospital has completed a successful year.

The Medical Validation Ireland Programme for validation of Radiologists in Qatar which has been led by Dr Adrian Brady for the Faculty, has been completed successfully. Anxious to bring together Faculty - associated radiologists who sit on International Committees, the Dean has amended Standing Orders to permit the International Affairs Committee to receive details of the meetings of these committees and in addition to allow for the Faculty to participate in the nomination of subsequent Irish radiologist representation on the Committees.

The Dean, Professor Malone, led the accreditation visit to Kuwait in May 2015 with Dr Masterson and Dr Max Ryan Chair of the Education Infrastructure Committee. The Al Sabah Hospital, Mubarak Al-Kabeer Hospital and Al-Amiri Hospital were approved. Wide ranging recommendations were made to KIMS, following extensive discussions, and these are recorded in the report. These include the introduction of competence- based rotations, recommendations concerning the development of interventional radiology training, recommendations that the Kuwaiti programme parallel the Irish and ECR training programmes in structure.

The Committee thanks our Kuwaiti colleagues, Dr Tariq Sinan, Chairman of the Faculty of Radiology, Dr Faysa Al-Hajri, Acting Programme Director, and Prof Mehraj Sheikh, Head of the University Department of Radiology, University of Kuwait. Our thanks are also due to Dr Abdelmohsen Ben-Nakhi, who retired from the post of Director at the beginning of this period, following a very successful and supportive period of many years involvement. Dr Gupta has been appointed as tutor in radiology.

As Chairman I wish to thank my Committee Members most sincerely for their efforts and in particular the Co-ordinator Dr James Masterson who has been tireless in his efforts for the success of the programme. An international programme of this nature provides teaching opportunities for many fellows throughout the country and is a platform upon which to develop further overseas teaching should the opportunity arise. Radiologists who wish to participate in the Programme are cordially invited to communicate with members of the committee.

Dr. David McInerney

Chair, International Affairs Committee



The Faculty accreditation team with their hosts during the visit to the Al-Amiri Hospital, Kuwait, which was approved for Radiology training.

RESEARCH COMMITTEE



This Committee, dormant since 2010, was reconstituted in November 2014 to address issues not under review at the other committees. The committee has reviewed and defined its terms of reference to make it more relevant to modern Radiology practice.

Over the past year, it has facilitated the successful application of 2 Radiation Oncology SpRs (Daniel Cagney and Aisling Barry) for HSE Richard Steevens Scholarship and Bursary awards to facilitate Higher Training in Boston and Toronto; provided funding to assist a 5th year Radiology SpR (Anne Carroll) undertake a part-time MSc in Evidence-Based Healthcare in Oxford University and is in consultation with the Department of Radiology in Massachusetts General Hospital and Centre for Cell Biology, Harvard University about taking over sponsorship of the research component of the 3-year MGH/MacErlaine Scholarship in Translational Imaging from the Academic Radiology Research Trust of St Vincent's Radiology Group. A call for expressions of interest from all Faculty SpRs will be made during the 2015-2016 academic year.

Many radiologists were invited to join but only a few came forward. My thanks to Niall Sheehy, Patricia Cunningham, James Meaney, Owen O'Connor, Declan Sheppard and our Trainee representative, Gerard Healy, for their contributions to these efforts. I hope that as the committee's achievements grow its numbers will also increase.

Prof Dermot E. Malone

Dean, Faculty of Radiologists

RADIATION PROTECTION COMMITTEE



The major issues dealt with by the Radiation Protection committee this year have included:

NURSE PRESCRIBING

A number of enquiries have been received by the Faculty regarding Nurse prescribing and Radiographer reporting. Following investigation it would appear that the issue is not as wide spread nor as serious as originally raised. Contact has been made with the relevant bodies so that the Faculty will be involved with these matters in the future.

Following approaches the Chair of the Radiation Protection Committee has taken up an observer role on the ESR Radiation Protection Subcommittee, attending the meeting in Vienna during ECR and participating in subsequent teleconference meetings. The chair and Dr Richard Kavanagh, in conjunction with his written document, reported on several Eurosafe sessions at the same meeting including Clinical decision report, Eurosafe call for action, Dose tracking and audit. The chair has subsequently been invited to sit on a subgroup which will provide on-line education material for CT dose reduction.

AUDITS OF PATIENT RADIOLOGICAL PROTECTION

A number of audits of patient radiological protection have been carried out in public and private hospitals (with HSE service level agreements). The audits are carried out by the quality assurance and verification division in the HSE which is under the stewardship of Mr. Patrick Lynch. The audits are the first external inspection of patient radiation safety and represent a proactive approach by the HSE in a European radiation safety context. Four of the six planned audits for the first half of this year have been completed.

There are two parts to the audit, first a request for information and then a site visit by two experienced non radiology auditors. They have been accompanied to date by an experienced academic radiographer from the Medical exposure radiation unit of the HSE.

The radiographer acts as a context expert.

The audits are detailed, they review procedures, training records, minutes of radiation safety meetings, incident outcomes, audit results, and quality improvement initiatives. They expect to meet senior management and the radiologist or practitioner in charge as well as the radiation safety committee members such as the RSO and medical physics expert.

The initial audit concentrated on pregnancy and dose reference levels. They reviewed radiological request and waivers on females of reproductive capacity. They will want to see evidence of dose reference levels for each modality, and policies around this and other matters.

As audits move beyond self-assessment the radiologist will be a key focus of these audits as they are the legally responsible individual for all clinical exposures carried out in the hospitals.

IAEA INTEGRATED REGULATORY REVIEW SERVICE TO IRELAND 2015

An IAEA review is scheduled for September 2015. The Chair of the Radiation Protection committee has and will attend further NRSC meetings prior to this review and will represent the Faculty during the review.

RADIMETRICS

Inherent in the NIMIS system is a solution that captures, stores and can monitor the radiation dose received by a patient from the vast majority of imaging systems that emit ionising radiation across the country. Over the past year work has been carried out by a small group of interested individuals, chaired by Dara Murphy (Radiation Protection Advisor, OLCHC), and including one two members of the NIMIS national team, in configuring, testing and learning the system. Preliminary data from a range of CT scanners across the country has been obtained with some particularly interesting results. There have been presentations of this work nationally and internationally and Dr Murphy also presented to the Radiation Protection committee. The power of this tool is only becoming evident and the ability to generate near country-wide data rapidly compared to the current highly manual processes. For example, the ability to produce Diagnostic Reference Levels for all CT scans within minutes is evident. This compares to previous processes that took many months and extensive surveys.

While all the above is an excellent capability for the health system, it has raised the issue of governance of the data. Specifically, who is responsible for reviewing and monitoring this data, and more importantly ensuring action is taken when data that is "outside the norms" is evident. This was discussed at a NRSC meeting at which Paddy Gilligan was asked to produce a business case for a Principal Physicist post to address some of the deficiencies that had been identified.

Further to correspondence from Dr Niall Sheehy, a response has been received from Edwina Dunne Assistant National Director Quality assurance and Verification/Chair Medical Exposure Radiation Unit agreeing to meet to progress the issues and to confirm that funding is being sought for the Physicist post.

Other ongoing issues discussed at Radiation Protection have included:

1. Reporting of technical incidents.
2. Equipment procurement and replacement.
3. Radiation Protection education.
4. Training, CPD and certification
5. Faculty interactions with MERU/NRSC
6. High dose policy
7. MR safety

Finally, as chair I would like to thank to all the committee members for their participation and many contributions and assistance.

Dr Declan Sheppard

Chair, Radiation Protection Committee

BREAST SUBGROUP



The Breast Subgroup was established on the 3rd October 2003 and since that time it has provided a focus for Radiologists with an interest in breast imaging. The Breast Subgroup encompasses Radiologists, who are involved in screening and symptomatic breast services throughout the country. The Breast Subgroup has been central in defining appropriate workloads and establishing the requirement for further posts, in the 8 symptomatic services with a special interest in breast disease. They have also been central in defining appropriate imaging for patients with breast symptoms.

Over the years, there has been a concentration on ensuring that all centres attain the same high quality standard for breast imaging. More recently, there has been change in the management of the symptomatic breast disease, with the advent of MRI and the associated increased workload. The faculty provided membership for the recent HIQA Health Technology Assessment for family history.

Through the breast subgroup of the faculty, appropriate training for Specialist Registrars in Radiology, in the area of breast imaging has been established.

There have been surveys on the use of ultrasound in the various centres and this has resulted in a more uniform use of this modality. The Subgroup meeting which takes place, as part of the Annual Scientific Meeting, has provided a very valuable forum for discussion and resolution of many issues associated with breast imaging.

The last meeting focused on Breast MRI. The subgroup discussed minimum numbers for competence and the requirement for units doing MRI to have the ability to perform MR Guided Biopsy.

Dr Ann O'Doherty has chaired the subgroup since 29th April 2007 and following a recent consultative process, Dr Gormlaith Hargaden has agreed to become the new Chair of the Breast Subgroup.

Dr Ann O'Doherty
Breast Subgroup

CARDIAC IMAGING SUBGROUP



THE ANNUAL SCIENTIFIC MEETING 2014

The Cardiac Imaging Group met as part of the Annual Scientific Meeting of the Faculty in September 2014.

Cardiac CT: Many different aspects of cardiac CT were discussed, ranging from different Cardiac CT protocols amongst the different sites. General agreement existed regarding pushing beta-blockade protocols aggressively and utilising newer drugs such as ibavradine. A large discussion took place regarding the issue of radiation dose saving strategies for cardiac CT, with a clear consensus regained increasing use of perspective Ecg-gating, low KvP approaches and use of iterative reconstructions.

Cardiac MRI: Most centres in Ireland have switched to Regadeneson for cardiac MRI stress testing rather than standard adenosine; all finding it much easier logistically; less side effects reported; easier to perform the test and shorter scan times. No-one reported using stress cardiac CT.

General: There was general Grp consensus that access to GP's for cardiac CT should be promoted;

Several potential business models in private practice were discussed. Advantages and disadvantages of each were debated; Several gave their experiences in performing cardiac imaging in the private practice setting.

Large discussion regarding a multicenter 5th year Radiology Registrar rotating between hospitals as a dedicated 5th year cardiac imaging post. Such discussions are on-going with the Faculty.

EUROPE

The European Society of Cardiac Radiology Annual Meeting was hosted in Paris in October 2014. As always there was an extensive depth of speakers from around the world and a state-of-the-Art review of cardiac CT and MRI. Irish radiologists have a reduced membership fee negotiated with the Society for their Annual Meetings, which in turn guarantees a reduced registration fee for the Annual meeting, please contact the Faculty for further details on ESCR membership.

Prof Jonathan Dodd

Chair, Cardiac Imaging Subgroup

INFORMATION TECHNOLOGY SUB GROUP 2014-2015



This year saw new developments in the multi-purpose training room and consolidation of existing services. The Faculty has also entered the 'Brave New World' of social media with the Faculty Twitter account.

NEW TRAINING ROOM

This year, the Faculty has moved to a new location on the fourth floor of the building on 121 St. Stephen's Green. Along with increased administration space, we have been able to obtain a new multi-purpose training room and a conference room. Both rooms have been equipped with audio-visual equipment for video conferencing. This is to promote multi-site teaching and to permit remote access to Faculty meetings by Fellows from outside Dublin. Several such meetings have already taken place using the GoToMeeting platform. Fellows from outside Dublin will be able to access meetings using PCs, laptops or phones (smart and 'dumb') from both within and outside the HSE network. The training room may be used for teaching or radiology examinations. The room is capable of being setup with all the Faculty's iMacs for examinations. All the usual facilities are available for didactic training. In addition, a VPN has been setup with NIMIS so that visiting Fellows from NIMIS hospitals may directly access the national PACS for teaching purposes. We are also trying to establish a connection with the national dose recording systems for research purposes. All of this will be done subject to correct access protocols with the HSE.

EXISTING SERVICES

Examinations – The Faculty continues to hold examinations using iMACs and the Osirix platform. The conversion to the electronic examination platform is complete and continues to be refined. The Osirix platform is also used by the RCR and has previously been open-source. However, Osirix is being commercialized and in the long term there may be affordability issues. We will continue to monitor the situation.

Medhub – There have been no new developments in this area but the platform continues to be used for trainee purposes and recording PCS. As we move to a competence based training program for our trainees with specific verification of competencies, it is likely that Medhub will be extended to this purpose.

Website – Again, there have been no major developments in this area. However, it is now possible for Fellows to login to the website to pay their fees and pass-through to Medhub.

SOCIAL MEDIA

Twitter – The Faculty is now tweeting! For those Fellows who use Twitter, we would like to encourage you to follow and re-tweet the Faculty's account - @radiologyirl – Please re-tweet us. We will use the account to tweet Faculty news and items of Radiology interest. If you have items of radiology interest on Twitter then let us know or even better, Tweet them and we will re-tweet you! Ms. Sarah Drumm will be running the account from the office. This is a new way for the Faculty to communicate with Fellows and the Public. Perhaps one day, it will replace the annual report!

Dr Niall Sheehy
Chair, IT Subcommittee

INTERVENTIONAL RADIOLOGY REPORT



In October 2014, Prof. Michael Lee through the Irish Society of Interventional Radiology brought together a broad section of the national Interventional Radiology (IR) community to progress the national recognition of IR. Securing subspecialty status would underpin IR's importance in modern medicine in Ireland but also afford its practitioners greater control over the future of their discipline. Prof. Lee, Dr. Tony Geoghegan and I drafted a document that aimed to create the framework for a subspeciality of IR within the Faculty of Radiologists. In March of this year, the board of the Faculty of Radiologists adopted and submitted an application to the Irish Medical Council for subspecialty status for it

The Interventional Radiology group continues to develop a national survey of current IR staffing levels and service provision across the hospital networks in order to provide a reference document to support local needs and plan training for future staffing for the provision of IR services in Ireland.

During the 2014/2015 period it has been agreed that the Faculty adopt the Cardiovascular and Interventional Radiological Society of Europe (CIRSE) Curriculum and Syllabus for Training in Interventional Radiology for IR fifth year trainees with competency assessment by means of the EBIR (European Board of Interventional Radiology). The IR curriculum relevant to the FFR will be examined in the second part MCQ and Oral examination. IR teaching to medical students already follows the CIRSE medical school curriculum.

The UCD School of Nursing, Midwifery and Health Systems has developed and run two cycles of a new postgraduate training course in IR nursing. The UCD school of Medicine has developed, with IR faculty, a new online graduate certificate in Interventional Imaging and Practice.

Many IR practitioners are engaging in the European development of the specialty; Prof. Lee is a past president of CIRSE, Dr. Anthony Ryan is the current President of the Irish Society of Interventional Radiology and sits on the membership committee of CIRSE and Dr. Gerard O'Sullivan is an EBIR council member and EBIR examiner.

The Faculty looks forward to the next year. In November 2015 Prof Michael Lee will welcome an IR fundamental course to RCSI regarding IR management of DVT & Pulmonary Embolus. In 2016 the Faculty will welcome over 1,500 delegates to the seventh European Congress on Interventional Oncology in the National Convention Centre, Spencer Dock from the 17th to the 20th of April.

Dr Colin Cantwell
Consultant Radiologist
SVUH

RADIONUCLIDE IMAGING SUBGROUP



Radionuclide Imaging Subgroup members presented a series of talks at the Annual Scientific Meeting (ASM) to increase awareness of the rejuvenation of SPECT/CT as an imaging modality. These presentations replaced the Annual Subgroup meeting typically held at the ASM. Talks focussed on the improvements in the quality of SPECT imaging and the increase in capability of the CT components of SPECT/CT systems which have come within an affordable price range for many Irish Departments. Talks given focused on the improved role of Bone SPECT/CT imaging in Orthopaedics, new approaches to Ventilation and Perfusion SPECT/CT, Parathyroid Imaging and Sentinel Node Mapping.

Over 20 centres in Ireland, North and South, perform Nuclear Medicine Imaging. Most image interpretation is performed by Radiologists with Special Interest in Nuclear Medicine, with dedicated Nuclear Medicine Physicians also practising. The Nuclear Medicine Subcommittee was founded as a doctor's forum for discussion of Clinical Imaging and Therapy, as well as to work out problems, sometimes controversial, faced in providing a Nuclear Medicine service in Ireland. The Irish Association of Nuclear Medicine (IANM) is the National Society affiliated with the European Association of Nuclear Medicine (EANM), which is the European Union recognised organisation of National Societies. The IANM offers a discussion forum for Doctors, Radiographers and Medical Physicists to advance the practice of radioisotope imaging and therapy in this country. Currently an Annual CME meeting is held each Autumn on a Saturday. The date is carefully chosen to not clash with major sporting fixtures!

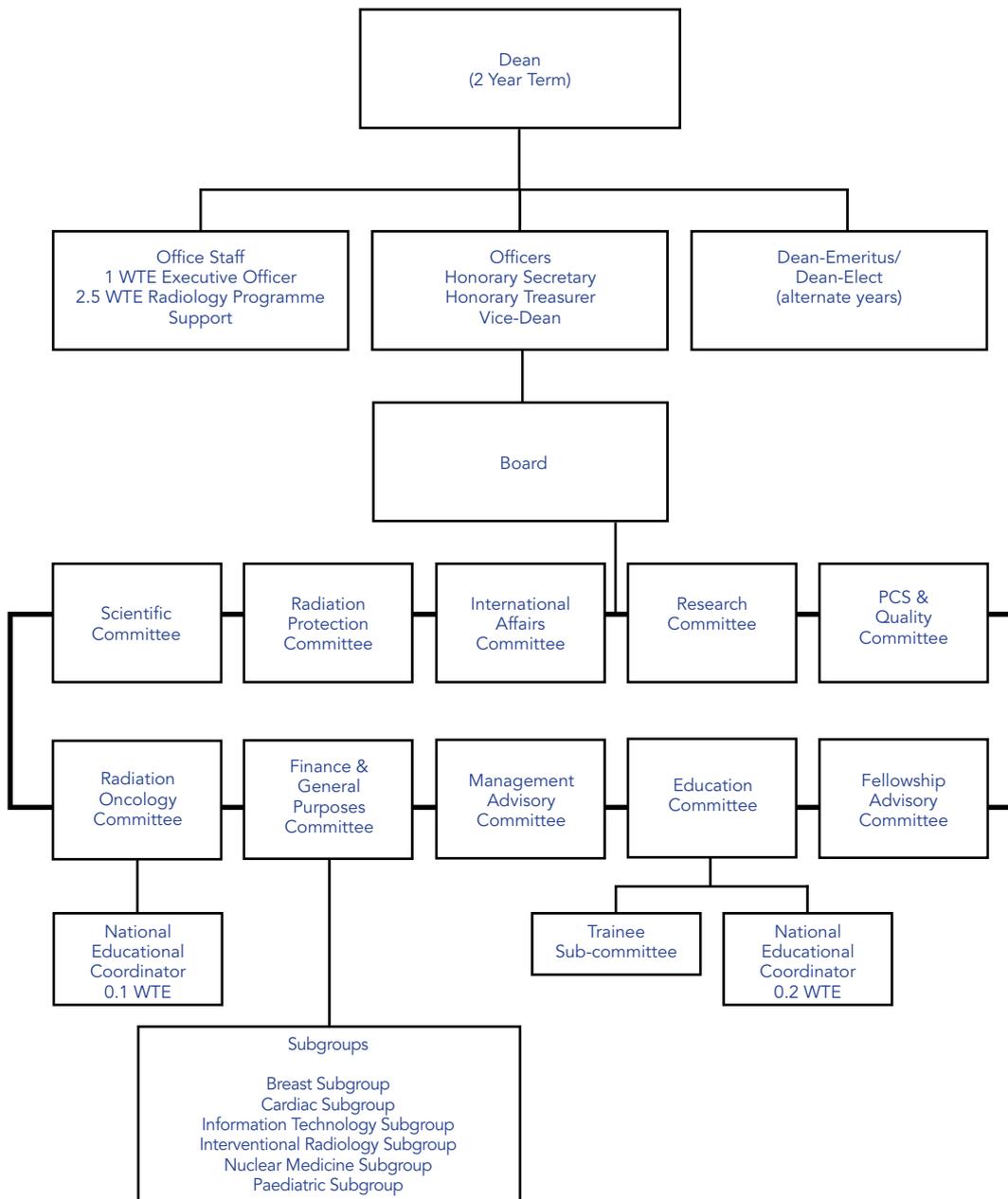
Dr Martin O Connell

Consultant Radiologist

Mater Hospital

Chairperson of the Nuclear Medicine Sub Committee

FACULTY OF RADIOLOGISTS ORGANISATION CHART



MEMBERSHIP OF COMMITTEES 2014/2015

EDUCATION COMMITTEE

Chair	Prof. Dermot E. Malone Dr C. Brenner Dr Tony Geoghegan Dr M. Guiney Dr Anthony Ryan Dr C. Faul Dr E. Heffernan Dr Eoghan Laffan Dr John Bruzzi Dr Pierre Thirion Dr Kevin O'Regan Dr Holly Delaney Dr Marie Staunton Dr Jennifer Gilmore Dr Alan O'Hare Dr Mark Elliott Dr James Clarke Dr Leo Lawler Dr Declan Sheppard Dr Max Ryan Dr Michelle McNicholas	Dean, Faculty of Radiologists Our Lady's Hospital, Crumlin MMUH St James's Hospital Dublin UHW SLRON SVUH Children's University Hospital, Temple Street UHG SLRON CUH AMNCH Mercy Hospital Cork CUH Beaumont Hospital, Beaumont Musgrave Park Hospital RVH Belfast MMUH UHG CUH MMUH
Trainee Reps	Dr Douglas Mulholland Dr Michael O'Reilly Dr Maeve Keys	SJH MMUH SLRON
Ex Officio	Dr Patricia Cunningham Dr Niall Sheehy	Vice Dean, Faculty of Radiologists Hon Secretary, Faculty of Radiologists

FELLOWSHIP ADVISORY COMMITTEE

Chair	Dr Niamh Hambly Dr Declan Sheppard Dr Tim Scanlon Dr John Feeney Dr Pierre Thirion Dr Moya Cunningham Dr Sinead Brennan Dr Cormac Small	Beaumont Hospital UHG UHL AMNCH SLRON SLRON SLRON UHG
Trainee Rep	Dr Maria Twomey	CUH
Ex Officio	Prof. Dermot E. Malone Dr Patricia Cunningham Dr Niall Sheehy	Dean, Faculty of Radiologists Vice Dean, Faculty of Radiologists Hon Secretary, Faculty of Radiologists

SCIENTIFIC/IMAGING COMMITTEE

Chair	Dr Patricia Cunningham	Our Lady of Lourdes, Drogheda
	Dr PK Ellis	RVH Belfast
	Dr C. Collins	SVUH
	Dr Leo Lawler	MMUH
	Dr Mark Elliott	Musgrave Park Hospital Belfast
	Dr Joan Heneghan	UHW
	Dr Declan Sheppard	UHG
	Dr Sinead Brennan	SLRON
	Dr James Clarke	RVH Belfast
	Dr Seamus Looby	Beaumont Hospital
	Dr Peter Beddy	SJH
	Dr Conor Shortt	AMNCH
Trainee Rep	Dr Ian Crosbie	MMUH
Trainee Rep	Dr Emma Phelan	AMNCH
Ex Officio	Prof. Dermot E. Malone	Dean, Faculty of Radiologists
	Dr Patricia Cunningham	Vice Dean, Faculty of Radiologists
	Dr Niall Sheehy	Hon Secretary, Faculty of Radiologists

PROFESSIONAL COMPETENCE & QUALITY

Chair	Dr Anthony Ryan	UHW
	Dr Orla McArdle	SLRON
	Dr PK Ellis	RVH Belfast
	Dr Marie Staunton	Mercy University Hospital
	Dr Fidelma Flanagan	Mater Private
	Dr Niall Sheehy	SJH
	Dr Jeff McCann	SVUH
	Dr Joan Heneghan	UHW
	Dr John Feeney	AMNCH
	Ms Sarah Drumm	Faculty of Radiologists
	Ms Eileen Murray	RCPI Rep
	Trainee Rep	Dr Aileen O'Shea
Ex-Officio	Prof. Dermot E. Malone	Dean, Faculty of Radiologists
	Dr Patricia Cunningham	Vice Dean, Faculty of Radiologists
	Dr Niall Sheehy	Hon Secretary, Faculty of Radiologists

RADIATION ONCOLOGY COMMITTEE

Chair	Dr Pierre Thirion	SLRON
	Dr Moya Cunningham	SLRON
	Dr David Fitzpatrick	SLRON
	Dr Charles Gillham	SLRON
	Dr Orla McArdle	SLRON
	Dr Jennifer Gilmore	CUH
	Dr Fred Vernimmen	CUH
	Dr Joseph Martin	UHG
	Dr Cormac Small	UHG
Trainee Rep	Dr Ronan McDermott	SLRON
Ex-Officio	Professor Dermot E. Malone	Dean, Faculty of Radiologists
	Dr Patricia Cunningham	Vice Dean, Faculty of Radiologists
	Dr Niall Sheehy	Hon Secretary, Faculty of Radiologists

INTERNATIONAL AFFAIRS COMMITTEE

Chair	Dr David McInerney	Charlemont Clinic
	Dr James Masterson	Dublin
	Dr Niall Murphy	Galway
	Dr Jerry Kelleher	Dublin
	Dr Éamann Breatnach	Dublin
	Dr Eoin Kavanagh	MMUH
	Dr Declan Sheppard	UHG
Ex Officio	Professor Dermot E. Malone	Dean, Faculty of Radiologists
	Dr Patricia Cunningham	Vice Dean, Faculty of Radiologists
	Dr Niall Sheehy	Hon Secretary, Faculty of Radiologists

RESEARCH COMMITTEE

Chair	Professor Dermot E. Malone	Dean, Faculty of Radiologists
	Dr James Meaney	SJH
	Dr Declan Sheppard	UHG
	Dr Leo Lawler	MMUH
	Dr O.J. O'Connor	UCC
Trainee Rep	Dr Gerard Healy	SVUH
	Dr Victoria Brennan	SLRON
Ex Officio	Dr Patricia Cunningham	Vice Dean, Faculty of Radiologists
	Dr Niall Sheehy	Hon Secretary, Faculty of Radiologists

RADIATION PROTECTION COMMITTEE

Chair	Dr Declan Sheppard Dr Stephanie Ryan Dr Paddy Gilligan Dr Neil O'Donovan Dr David Fitzpatrick Dr O.J. O'Connor Dr Max Ryan	UHG Childrens University Hospital Mater Private Hospital SIVUH SLRON UCC CUH
Trainee Rep	Dr Richard Kavanagh	SVUH
Ex Officio	Professor Dermot E. Malone Dr Patricia Cunningham Dr Niall Sheehy	Dean, Faculty of Radiologists Vice Dean, Faculty of Radiologists Hon Secretary, Faculty of Radiologists

FINANCE AND GENERAL PURPOSES COMMITTEE

Chair	Dr James Clarke Dr David Brophy Dr Leo Lawler Dr Carmel Ann Daly Dr Declan Sheppard	RVH Belfast SVUH MMUH UHW UHG
Trainee Rep	Dr Emily Aherne	MMUH
Ex Officio	Prof Dermot E. Malone Dr Patricia Cunningham Dr Niall Sheehy	Dean, Faculty of Radiologists Vice Dean, Faculty of Radiologists Hon Secretary, Faculty of Radiologists

LIST OF EXAMINERS

FFR Primary, Sept 2014	Dr Anton Collins (External Examiner) Dr Neil O'Donovan Dr Orla Buckley (Chief Examiner) Dr Andrew Fagan Dr Max Ryan Dr Eric Heffernan Dr Ciaran Johnston Dr Eoin Kavanagh
FFR Primary, May 2015	Dr Anton Collins (External Examiner) Dr Huw Roach (External Examiner) Dr Sylvia O Keeffe Dr Neil O'Donovan Dr Orla Buckley (Chief Examiner) Dr Andrew Fagan Dr Max Ryan Dr Eoin Kavanagh Dr Ciaran Johnston Dr Jo Barry (Observer)
Final FFR RCSI Nov 2014 (Diagnosis)	Professor William Torreggiani (Chief Examiner) Dr Michael Farrell Professor Michael Maher Dr Eric Heffernan (Observer) Dr Mary Keoghan Dr John Lawson (Extern Examiner) Dr Matthew Bull (Extern Examiner)
Final FFR Therapy, May 2015	Dr Joe Martin (Chief Examiner) Prof. Robert Grieve (Senior External Examiner) Dr Charles Gillham Dr Lorraine Walsh Dr Gerry Hanna

TRAINEE REPRESENTATIVES

Radiology

Fellowship Advisory Committee – Dr. Maria Twomey (CUH).
MAC/ FGP: Dr. Emily Aherne (MMUH)
Education: Drs. Doug Mulholland (St James’s Hospital), and
Michael O’Reilly (MMUH)
PC/ QA: Dr. Aileen O’Shea (Beaumont)
Science: Dr Emma Phelan (AMNCH)
Radiation Protection: Dr Richard Kavanagh (SVUH)
Research: Dr Gerard Healy (SVUH)
European Society of Radiologists (ESR) Trainee Forum
representative: Dr. Emily Aherne from (MMUH)

Radiation Oncology

Trainee Sub-committee representative and Radiation Oncology
Faculty Rep: Dr Ronan McDermott
Education Committee: Dr Maeve Keys
Research Committee: Dr Victoria Brennan
Forum of Postgraduate Medicine: Dr Siobhra O’Sullivan

EXAMINATION RESULTS

The following candidates were successful in the 2014/2015 Examinations:

PRIMARY FELLOWSHIP EXAMINATION IN RADIO DIAGNOSIS, DUBLIN - SEPTEMBER 2014

Sinead Marie Culleton
Gareth Declan Kiernan
Ciara O'Brien

PRIMARY FELLOWSHIP EXAMINATION IN RADIO DIAGNOSIS, DUBLIN - MAY 2015

Raazi Bajwa
Danielle Byrne
Orla Drumm
Gerard Healy
Doug Mulholland
Elizabeth O'Dwyer
Damien O'Neill
Michael O'Reilly
Ciaran Redmond
David Ryan
Stephen Power
Gavin Sugrue
Alahyati Abdulaziz
Anthony Cullen
Hannah Fleming
Paul Moore
Aileen O'Shea

PRIMARY FELLOWSHIP EXAMINATION IN RADIO DIAGNOSIS, KUWAIT - MAY 2015

No candidates.



Back Row L-R: Dr Fiachra Gerard Moloney, Dr Hong Kuan Kok, Dr Rory Laurence O'Donohoe, Dr Michael Ezra O'Keeffe, Dr David John Murphy, Dr John Kavanagh, Dr Liam Niall Kavanagh, Middle Row: L-R Dr Anne Gerardine Carroll, Dr Anne Walsh, Dr Siobhan O'Neill, Mr Terry Slattery, Dr Karen Anne Billington, Dr Davinia Ryan, Dr Elizabeth Mary Louise Ryan Front Row: L-R Dr Niall Sheehy, Hon Sec, Faculty of Radiologists, RCSI, Professor John Hyland, Vice President RCSI, Mr Declan J Magee, President RCSI, Professor Dermot E. Malone, Dean, Faculty of Radiologists RCSI

**FINAL FELLOWSHIP EXAMINATION IN RADIODIAGNOSIS (FFRCSI),
DUBLIN - NOVEMBER 2014**

Dr Nouf S M H Alajmi
 Dr Abdullah Alkhatat
 Dr Karen Anne Billington
 Dr Anne Gerardine Carroll
 Dr Heba Abdelhamid Mahmoud Mohamed Elbaaly
 Dr John Kavanagh
 Dr Liam Niall Kavanagh
 Dr Hong Kuan Kok
 Dr Fiachra Gerard Moloney
 Dr David John Murphy
 Dr Rory Laurence O'Donohoe
 Dr Michael Ezra O'Keeffe
 Dr Siobhan O'Neill
 Dr Davinia Ryan
 Dr Elizabeth Mary Louise Ryan
 Dr Anne Marie Walsh

**FINAL FELLOWSHIP EXAMINATION IN RADIODIAGNOSIS (FFRCSI),
KUWAIT - NOVEMBER 2014**

Dr Nouf S M H Al Ajmi
 Dr Abdullah Alkhatat
 Dr Heba Abdelhamid Mahmoud M Elbaaly

FINAL FELLOWSHIP EXAMINATION IN RADIOLOGY (FFRCSI),
DUBLIN - APRIL 2015

Kenneth Paul Timothy Courtney

Kevin Christopher Cronin

John Peter Donnellan

Gerard Joseph O'Sullivan

Jonathan Thomas Ryan

Prof Dermot E. Malone

Dean, Faculty of Radiologists

CALENDAR OF EVENTS 2015

JANUARY 2015	
24th January 2015	IMRIM Meeting, Lyrath Hotel, Kilkenny
FEBRUARY 2015	
	Part I Mock Exam
MARCH 2015	
4th to 8th March 2015	ECR, Vienna
APRIL 2015	
13th -15th April 2015	Final FFR Radiodiagnosis
23rd-24th April 2015 TBC	Ultrasound Course, UCD
23rd-25th April 2015	MIR & Combined Spring Meeting
MAY 2015	
6th-8th May 2015	Final FFR Radiotherapy
8th May 2015	"Doctor in Difficulty"
11th-13th May 2015	Primary FFR Radiodiagnosis
21st-22nd May 2015	Neuroradiology Meeting, Dublin
JULY 2015	
6th July 2015	Postgraduate Conferring
SEPTEMBER 2015	
7th-9th September 2015	Primary FFR Radiodiagnosis
24th-26th September 2015	Annual Scientific Meeting and Dinner (Venue: RCSI, Dublin)
NOVEMBER 2015	
11th-13th November 2015	Final FFR Radiotherapy
16th-18th November 2015	Final FFR Radiodiagnosis
29th November to 5th December 2015	RSNA
DECEMBER 2015	
7th December 2015	Postgraduate Conferring

DEANS OF THE FACULTY OF RADIOLOGISTS

2014 - 2016	Professor Dermot E. Malone
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	Professor 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

OBITUARY, DR MICHAEL DALY, DEAN OF THE FACULTY OF RADIOLOGISTS 1989-1992



Dr. Michael Daly, who was Dean of the Faculty of Radiologists from 1989-1992, passed away in Limerick University Hospital on February 3, 2015, after a short illness.

He qualified from UCC Medical School in 1959 and did his internship in St. Finbarr's Hospital in Cork. He then moved to the UK for Radiology training in Manchester and Liverpool, acquiring his DMRD and FRCR. Following this he travelled to Sweden for subspecialist training in Interventional Radiology and mammography.

From the 1950's, Limerick Regional Hospital had been functioning as a regional centre to the County Hospitals at Nenagh and Ennis. These Hospitals were administered by three different County Councils and relied on intermittent services from a Radiologist employed by Limerick City Authority. From 1955 to the mid-1960's a number of Radiologists had attempted to establish services but had been frustrated by the challenges inherent in the system. In 1967, Michael Daly's appointment heralded the modern era in Limerick. In the early 1970's he collaborated with colleagues and with the newly formed Mid-Western Health Board in reorganising Radiology services. This led to the appointment of additional Radiologists in a new structure that supported each of the hospitals in the region and established access to Radiological expertise across the region. He established both Interventional Radiology and mammography services from his early years there and, recognising the importance of technological advances, was instrumental in obtaining Limerick's first CT scanner at the earliest opportunity.

Tragically, his wife Irene died prematurely leaving a young family. They had four children - Carmel Anne, Irene, Michael Paul and Geraldine. All did exceptionally well - three of the family qualified in Medicine and one in Psychology. His daughter Carmel Anne followed him into a career in Radiology; she is a Consultant Radiologist in Waterford University Hospital.

He was elected a Fellow of the Faculty, Ad Eundem, in 1973 and began his first term as a Member of the Board of the Faculty in 1978. In due course, he succeeded Prof. M.J. O'Halloran as Dean, and during his term the Board reorganised the Faculty finances, liaised extensively with the Department of Health about Radiologist and Radiographer working conditions and workloads, financially supported the continuation of the Chair of Radiology in RCSI, established the Radiology facilities in the new RCSI Library at the Mercers site, nominated the first Irish Radiology representative to the European Association of Radiologists, re-established the Kuwait Radiology Training Programme after the 1990 Gulf war and actively developed the Faculty's linkages with the Royal College of Radiologists by facilitating the inspection of Irish training hospitals by the RCR and by holding a Joint Scientific Meeting with the RCR in 1991. Between 1989 and 1992 links between the Faculty and major Canadian Radiology centres were improved by the awarding of Honorary Fellowships to H.J. Burhenne and G.W. Stevenson – an important strategic move that strengthened the relationships between Irish and Canadian Radiology and facilitated the applications of many Irish registrars for Higher Training in Canada. He was the only Dean who ever served a three-year term. His successor was Dr. G. D. Hurley. During his Deanship, in May 1991, he hosted the Spring Meeting in Limerick. On a personal note, I well recall returning to Ireland from Canada for that meeting as one of the 'wild geese' of the day. There was always an associated element of nervousness during such occasions, re-entering the Irish Radiology scene when the prospect of Consultant jobs at home was very uncertain. I was particularly struck by his warm welcome and hospitable nature, and his encouragement of all of us who met him to persist with our efforts to return.

Michael Daly, 13th Dean of the Faculty of Radiologists, made an outstanding personal and professional lifetime contribution to Irish Radiology on local, national and international levels for which he will, rightly, be long remembered.

Dermot Malone

RCSI Faculty of Radiologists
Royal College of Surgeons in Ireland
Coláiste Ríoga na Máinleá in Éireann
123 St Stephen's Green, Dublin 2
Tel: +353 1 402 2139
Email: radiology@rcsi.ie
www.radiology.ie