

Faculty of Radiologists
Dámh na Raideolaithe

Annual Scientific Meeting
22nd - 24th September 2016

Prof Dermot E. Malone
Dean



Faculty of Radiologists
Royal College of Surgeons in Ireland
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If you have any difficulties registering
for the Annual Scientific Meeting please contact:
Ms. Patricia McColgan
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MEETING AT A GLANCE

Diagnostic Radiology Programme

THURSDAY 22nd SEPTEMBER

O'Flanagan Theatre, RCSI

08:30	Registration
08:50	Opening of Meeting
09:00	Practice Based Learning / Audit Session
10:30	Coffee
11:00	Scientific Session I
12:30	Lunch
13:30	Quality Improvement 2016
15:00	Coffee
15:30	Core Genitourinary Imaging
17:00	End

FRIDAY 23rd SEPTEMBER

O'Flanagan Theatre, RCSI

08:30	Registration
09:00	Gynaecology Imaging
10:30	Coffee
11:00	Scientific Session II
12:30	Lunch
13:30	AGM
14:30	1916 - 100 years on
15:30	Coffee
16:00	Honorary Fellow's Lecture
19:00	Honorary Conferring & Black Tie Dinner Awarding of Medals & Prizes

Parallel Session Tutorial Room 1, RCSI	
12.30	ESGAR 2018 - Local Organising Committee
14.30	Breast Subgroup Meeting

SATURDAY 24th SEPTEMBER

O'Flanagan Theatre, RCSI

08:30	Registration
09:00	Interactive: Gynaecology/Urology cases
10:30	Coffee
11:00	Contrast then & now
12:00	Haughton Lecture
13:00	End

MEETING AT A GLANCE

Radiation Oncology Programme

FRIDAY 23rd SEPTEMBER

Cheyne Theatre, RCSI

08:30	Registration
09:00	Opening of Meeting
09:10	Session 1
11:00	Tea/Coffee
11:15	Session 2
13:05	Lunch
14:00	Session 3
14:35	Session 4
16:00	Session 5
19:00	Honorary Conferring & Black Tie Dinner

Registrar's Prize

SATURDAY 24th SEPTEMBER

Cheyne Theatre, RCSI

8.30	Registration
9.00	Session 1
10.30	Coffee (Examinations Hall)
11.00	Session 2
12.00	Awarding of Prizes & Photos

DIAGNOSTIC RADIOLOGY PROGRAMME

THURSDAY 22nd SEPTEMBER

O'Flanagan Theatre, RCSI

Faculty of Radiologists CPD Credits: 6 Credits (External)

Royal College of Radiologists CPD Credits: 6 Category 1 CPD Credits

08:50	Opening of Meeting	Prof D. Malone, Dean
09:00	Practice Based Learning Audit Session Moderator : Dr. AM. O'Connell / Galway University Hospital	
Practice Based Learning Section		
09:08	S Oon, St Vincent's University Hospital	In patients with Crohn's Disease, does the addition of dynamic contrast-enhanced MRI improve diagnostic accuracy for acute inflammatory Crohn's compared to non-contrast MRI with inversion recovery?
09:16	S O'Reilly, NI ST2	In patients presenting with acute ischaemic stroke (<4hrs of symptom onset), how does endovascular therapy +/- thrombolysis compare with thrombolysis alone in terms of morbidity, mortality, neurological function and cost effectiveness?
09:24	G Sugrue, Mater Misericordiae University Hospital	In patients with suspected Intraductal papillary mucinous neoplasms (IPMNs) what imaging features are associated with malignant transformation (main duct and branch duct subtypes)?
09:32	G Healy, St Vincent's University Hospital (Winner – Edward Malone Medal 2016)	In adult patients with suspected pancreatic carcinoma who are awaiting surgery, what is the acceptable time interval between CT and surgery based on the rate of growth of the pancreatic tumour?
Audit Section		
09:46	G Healy, St Vincent's University Hospital	Time interval between abdominal CT and curative intent surgery for pancreatic cancer
09:54	D O'Neill, Beaumont Hospital	Stroke service in Beaumont Hospital
10:02	C O'Brien, Tallaght Hospital	Subarachnoid haemorrhage investigation
10:10	S Power, Cork University Hospital (HSE Audit Prize Winner 2016)	An audit of mechanical thrombectomy costing at Cork University Hospital
10:18	Discussion	
10:30	Coffee (Examination Hall)	

DIAGNOSTIC RADIOLOGY PROGRAMME

11:00	Scientific Session I Moderator: Dr. M. Knox / Mater Misericordiae University Hospital
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TIME	TITLE	PRESENTER	INSTITUTION	SENIOR AUTHOR	CITY
11:00	How important is collateral assessment with multiphase CTA in thrombectomy candidates in the borderline ASPECTS subgroup?	C Logan	Beaumont Hospital	Thornton	Dublin
11:09	A comparison of contrast-enhanced portal venous phase CT vs MRI in the assessment of lumbar spinal canal stenosis	R Kavanagh	St Vincent's University Hospital	Heffernan	Dublin
11:18	An assessment of diffusion-weighted imaging and contrast-enhanced MRI in the diagnosis of cholesteatoma recurrence	R Kavanagh	St Vincent's University Hospital	Killeen	Dublin
11:27	Breast cancer detection rate over a 5 year period from bilateral screening mammography in low risk women with normal clinical examinations. An analysis at a single centre	A Buckley	St James's Hospital	O'Keefe	Dublin
11:36	Endovascular thrombectomy in patients with large vessel ischaemic stroke treated more than 6 hrs after onset of symptoms	R Moyter	Beaumont Hospital	Thornton	Dublin
11:45	Assessment of the diagnostic accuracy of contrast-enhanced CT in the detection of salivary gland and ductal calculi compared to non-contrast CT	Y Purcell	St Vincent's University Hospital	Killeen	Dublin
11:54	The use of arterial spin labeling MRI to measure cerebral blood flow and cerebrovascular reactivity in neurologically-asymptomatic subjects aged 50 years and older.	C Ni Leidhin	St James's Hospital	Meaney	Dublin
12:03	With the Advent of Tomosynthesis in the Workup of Mammographic Abnormality, is Spot Compression Mammography now Obsolete? An Initial Clinical Experience.	H Fleming	St Vincent's University Hospital	McNally	Dublin
12:12	Frequency and analysis of non-clinical errors made in radiology reports using voice recognition dictation software: a retrospective audit	R Motyer	Tallaght Hospital	Buckley	Dublin
12:21	Thyroid FNA Guidelines; A Comparison Of Six Internationally Recognised Guidelines	A Weir	Fielding Medal Winner	Sheppard	Galway

DIAGNOSTIC RADIOLOGY PROGRAMME

12:30	Lunch (at Delegates Leisure)	
13:30	Quality Improvement 2016 Moderator: Dr. M. Ryan / Dean-Elect	
13:30	Dr. R. FitzGerald / Royal College of Radiologists	Quality Improvement and Duty of Candour in the UK
13:50	Dr. J. Feeney / Tallaght Hospital	Quality Improvement and Open Disclosure in Ireland: Update
14:10	Mr. B. Dunne / Health Services Executive	NQAIS Radiology Update
14:30	Prof C O'Keane/Mater Misericordiae University Hospital	Quality Improvement in Pathology: Successes and Challenges
14:50	Panel Discussion	
15:00	Coffee (Examination Hall)	
15:30	Core Genitourinary Imaging Moderator: Prof. P. McCarthy / Galway University Hospital	
15:30	Dr. K. O'Regan/ Cork University Hospital	CT characterisation of renal masses
15:50	Dr. C. Shortt/ Tallaght Hospital	MRI of Renal Lesions
16:10	D. O'Driscoll/ Mater Misericordiae University Hospital	Prostate MRI and PI-RADS
16:30	Prof. M. O'Malley / University Health Network, Mount Sinai Hospital and Women's College Hospital	CT Urography
16:50	Panel Discussion	
17:00	End of day	

DIAGNOSTIC RADIOLOGY PROGRAMME

FRIDAY 23rd SEPTEMBER

O'Flanagan Theatre, RCSI

Faculty of Radiologists CPD Credits: 5 Credits (External)

Royal College of Radiologists CPD Credits: 6 Category 1 CPD Credits

09:00	Gynaecology Imaging Moderator: Dr. A. Foster / St Vincent's University Hospital	
09:00	Dr. J. Heneghan / University Hospital Waterford	Ovarian tumours (imaging and guidelines)
09:20	Dr. S O'Keeffe / St James's Hospital	Staging of Cervical Carcinoma
09:40	Dr. P. Beddy / St James's Hospital	Benign uterine and ovarian disease
10:00	Dr. T. Geoghegan / Mater Misericordiae University Hospital	IR in Gynaecology - when to suggest it
10:20	Panel Discussion	
10:30	Coffee (Examination Hall)	
11:00	Scientific Session II Moderator: Dr. P. Cunningham / Louth Meath Hospitals Group	

TIME	TITLE	PRESENTER	INSTITUTION	SENIOR AUTHOR	CITY
11:00	CT guided lung biopsy in the lateral decubitus position: Effect on the incidence of pneumothorax and hemoptysis	O Drumm	St James's Hospital	Beddy	Dublin
11:09	Coronary artery disease in psoriatic arthritis: Assessment using cardiac CT	G Healy	St Vincent's University Hospital	Dodd	Dublin
11:18	Radiation safety awareness among medical interns: Are EU guidelines being implemented?	AM Lee	Beaumont Hospital	Lee	Dublin
11:27	Cone-Beam CT for Percutaneous Drainage of Abdomino-Pelvic Collections: Technical Considerations, Success Rates , Complications and Dose Compared to CT-fluoroscopic Guidance	JP Das	Galway University Hospital	O'Sullivan	Galway
11:36	The internet as a patient information resource on common radiological investigations? Radiology related information on the internet	DJ Bowden	Galway University Hospital	Sheppard	Galway
11:45	Evaluation of the future liver remnant following portal vein embolisation or portal vein ligation	S Power	Cork University Hospital	Mac Eneaney	Cork
11:54	Late-gadolinium MRI provides improved diagnostic imaging of the pulmonary fibrosis component of CPFE syndrome	H Fleming	St Vincent's University Hospital	Dodd	Dublin
12:03	Z-axis motion of lung lesions during CT-guided thoracic intervention: Influential factors and implications for lung cancer diagnosis and therapy	GN Allen	University College Dublin	Ridge	Dublin
12:12	Real Time Transrectal Ultrasound-Magnetic Resonance Imaging Fusion-Guided Biopsy - Initial Clinical Experience	M O'Sullivan	Tallaght Hospital	Ward	Dublin
12:21	Tumour heterogeneity measurement using [¹⁸ F] FDG PET/CT shows prognostic value in patients with lung cancer	N Hughes (Winner Registrar's Research Prize)	Cork University Hospital	O'Regan	Cork

DIAGNOSTIC RADIOLOGY PROGRAMME

12:30	Lunch (Examination Hall)	
13:30	Faculty of Radiologists – Annual General Meeting (O’Flanagan Theatre) Fellows of the Faculty are welcome to attend	
14:30	1916 - 100 years on Moderator: Prof M. Maher / Cork University Hospital	
14:30	Prof. M. Maher / Cork University Hospital	Introduction
14:35	Mr. J. Deignan	Doctors in WWI
15:00	Ms M. Murphy, Archivist of RCSI	RCSI, Rebels and the Republic
15:30	Coffee (Examination Hall)	
16:00	Fellow's Lecture Moderator: Prof D Malone / Dean Dr. R. FitzGerald / Royal College of Radiologists RCR developments in improving Radiologist performance	
19:00	Honorary Conferring & Black Tie Dinner Awarding of Medals & Prizes	

DIAGNOSTIC RADIOLOGY PROGRAMME

SATURDAY 24th SEPTEMBER

O'Flanagan Theatre, RCSI

Faculty of Radiologists CPD Credits: 3.5 Credits (External)

Royal College of Radiologists CPD Credits: 3 Category 1 CPD Credits

09:00	Interactive Session: Gynaecology and GU imaging cases with audience participation Moderator: Prof. W. Torreggiani / Tallaght Hospital	
09:00	Prof. M. O'Malley / University Health Network, Mount Sinai Hospital and Women's College Hospital	
09:25	Dr. C. Shortt / Tallaght Hospital	
09:50	Dr. M. Morrin / Beaumont Hospital	
10.15	Panel Discussion	
10:30	Coffee (Examination Hall)	
11:00	Contrast - Then and now Moderator: Dr. C. Cantwell / St Vincent's University Hospital	
11:00	Dr. T. Gleeson / Wexford General Hospital	Iodinated Contrast Induced Nephropathy (CIN) - Changing opinions and current Data
11:20	Prof. J. Meaney / St James's Hospital	Nephrogenic Systemic Fibrosis and intracranial gadolinium deposition
11:40	Prof. D. Reddan/ Galway University Hospital	CIN - the Nephrologist's viewpoint
12:00	Haughton Lecture Moderator: Prof. D. Malone / Dean Prof. M. O'Malley / University Health Network, Mount Sinai Hospital and Women's College Hospital Renal Masses: the era of image directed management	
13:00	Close of Meeting	

DIAGNOSTIC RADIOLOGY POSTER DISPLAY LIST

DISPLAY NO. 1

Arachnoid Cysts – Common and Uncommon Clinical Presentations and Radiological Features

C Logan, Radiology Department, Beaumont Hospital, Dublin 9
H Asadi, Radiology Department, Beaumont Hospital, Dublin 9
S Looby, Radiology Department, Beaumont Hospital, Dublin 9
A O'Hare, Radiology Department, Beaumont Hospital, Dublin 9
J Thornton, Radiology Department, Beaumont Hospital, Dublin 9
P Brennan, Radiology Department, Beaumont Hospital, Dublin 9

DISPLAY NO. 2

Imaging of Cranial Nerve Palsies

N. Adams, A. B O'Shea, J. Thornton, A. O'Hare, P. Brennan, S. Looby
Department of Neuroradiology, Beaumont Hospital, Dublin 9

DISPLAY NO. 3

Multiparametric MRI with MRI-US Fusion for prostate biopsy: The future of prostate cancer assessment

O Drumm, N Sheehy, P Beddy
Department of Radiology, St James's Hospital, Dublin

DISPLAY NO. 4

Recurrence patterns post treatment for early stage lung cancer and the emerging evidence for imaging surveillance: A pictorial review

O Drumm, J Kavanagh, E McCarthy, P Beddy
Department of Radiology, St James's Hospital, Dublin

DISPLAY NO. 5

Scaphoid imaging with digital tomosynthesis as an adjunct to Radiography: A Single Department's experience

Brian T Gibney, Radiology Department, MMUH, Dublin
Laura Murphy, Radiology Dept., CUH, Cork
David T Ryan, Radiology Dept., MMUH, Dublin
Darragh Hynes, Orthopaedic Dept., MMUH, Dublin
James Cashman, Orthopaedic Dept, MMUH, Dublin
Peter Mac Mahon, Radiology Department, MMUH, Dublin

DISPLAY NO. 6

An Algorithmic Approach to the Radiological Investigation of Vertigo

M Sheehan, D O'Neill, P. Brennan, J. Thornton, A. O'Hare, S. Looby
Department of Radiology, Beaumont Hospital, Dublin

DISPLAY NO. 7

Silent Changes of the Ageing Brain; A Pictorial Exhibit

A Buckley, J Meaney
Centre for Advanced Medical Imaging, St. James's Hospital

DISPLAY NO. 8

Aspiration of symptomatic Baker's cysts under ultrasound and fluoroscopic guidance followed by therapeutic injection leads to a durable reduction in pain symptoms in the majority of patients

J. Laurinkiene¹, K. Courtney¹, A.G. Ryan¹, H.K. Moriarty², I.P. Kelly³;
¹University Hospital Waterford, Division of Interventional Radiology, Department of Radiology, Waterford City/IE,
²Mater Misericordiae University Hospital, Radiology, Dublin/IE,
³Whitfield Clinic, Orthopaedic Surgery, Waterford City/IE

DISPLAY NO. 9

The accuracy of MRI in evaluating residual tumour size and complete response post neoadjuvant chemotherapy in patients with non metastatic breast cancer

H. A. Fleming; S. Mc Nally; R. Kavanagh; G. Healy; C. Redmond; A. O' Doherty
Department of Radiology, St Vincent's University Hospital, Elm Park, Dublin 4

DIAGNOSTIC RADIOLOGY POSTER DISPLAY LIST

DISPLAY NO. 10

The Clothes Maketh the Sign

B W Buckley, Department of Radiology, Mater Misericordiae University Hospital, Dublin;
V O Chan, Department of Radiology, Mater Misericordiae University Hospital, Dublin;
D P Mitchell, Department of Radiology, Mater Misericordiae University Hospital, Dublin;
S McDermott, Department of Radiology, Massachusetts General Hospital, 55 Fruit St, Boston, MA 02114, USA;
R L Eisenberg, Department of Radiology, Beth Israel Deaconess Medical Centre, 330 Brookline Avenue, Boston, MA 02215, USA;
E J Heffernan, Department of Radiology, St Vincent's University Hospital, Elm Park, Dublin

DISPLAY NO. 11

MRI appearances of Creutzfeldt-Jakob disease

D O'Neill, D Herlihy, C Logan, A O'Shea, J Thornton, P Brennan, A O'Hare, S Looby
Department of Neuroradiology, Beaumont Hospital, Dublin

DISPLAY NO. 12

What's that in the ventricle? Imaging findings of variants and pathologies of the choroid plexus

M Sheehan, D O'Neill, J Thornton, P Brennan, A O'Hare, S Looby
Department of Neuroradiology, Beaumont Hospital, Dublin 9

DISPLAY NO. 13

Common MRI Findings in the Hip, Symphysis Pubis and Parasymphyseal Muscles in Patients with Sports Related Groin Pain

C Byrne, L Kavanagh, E Kavanagh, S Eustace
Department of Radiology, Cappagh National Orthopaedic Hospital, Finglas, Dublin 11

DISPLAY NO. 14

Here we go again – A pictorial review of the upcoming changes to the TNM staging system for lung cancer

O Drumm, J Kavanagh, N Healy, P Beddy
Department of Radiology, St James' Hospital, Dublin 8

DISPLAY NO. 15

Post Procedural Radiological Follow-Up: A Case Series of Misplaced Lines, Drains & Tubes

R. Motyer, W.C. Torregiani, O. Buckley
Department of Radiology, Tallaght Hospital, Dublin

DISPLAY NO. 16

Pictorial review of benign v aggressive bone lesions in children

C O'Brien, Radiology, Our Lady's Children's Hospital Crumlin, Dublin. (Tallaght Hospital - chief training centre),
C Brenner, Department of Radiology Our Lady's Children's Hospital, Crumlin

DISPLAY NO. 17

An approach to cystic white matter diseases of the paediatric brain

Dr Sinead Culleton. Department of Radiology, University Hospital Galway
Dr John P Donnellan. Department of Radiology, Temple Street University Hospital Dublin
Dr Eoghan E Laffan. Department of Radiology, Temple Street University Hospital Dublin
Dr Eilish Twomey. Department of Radiology, Temple Street University Hospital Dublin
Dr Ian H Robinson. Department of Radiology, Temple Street University Hospital Dublin
Dr Stephanie P Ryan. Department of Radiology, Temple Street University Hospital Dublin

DISPLAY NO. 18

Urinary Diversions: CT imaging anatomy and complications

A.B. O'Shea, N. Adams, C. Logan, J. Kerr, A. McErlean,
Department of Radiology, Beaumont Hospital, Dublin 9

DIAGNOSTIC RADIOLOGY POSTER DISPLAY LIST

DISPLAY NO. 19

CT Urogram Audit - Investigation of Microscopic Haematuria

S Garry, Beaumont Hospital, Dublin

C Logan, Radiology Specialist Registrar, Beaumont Hospital, Dublin

Prof M Lee, Consultant Radiologist, Beaumont Hospital, Dublin

M Morrin, Consultant Radiologist, Beaumont Hospital, Dublin

DISPLAY NO. 20

Cavernoma: Characteristic Imaging Appearances and Differential Diagnoses

B O'Shea, J. Thornton, A. O'Hare, P. Brennan, S. Looby

Department of Neuroradiology, Beaumont Hospital, Dublin 9

DISPLAY NO. 21

Abdominal CT Findings Post-Optical Colonoscopy

J Power¹, E Thornton²

¹ Dept of Medicine, Bon Secours Hospital, Glasnevin, Dublin 9

² Dept of Radiology, Bon Secours Hospital, Glasnevin, Dublin 9

DISPLAY NO. 22

The Role of the Interventional Radiologist in Acute Pancreatitis: A Single Centre Experience

D Mulholland, W Torreggiani

Department of Radiology, Tallaght Hospital, Dublin

DISPLAY NO. 23

The Evolution of Magnetic Resonance Imaging and MRI-Guided Biopsy of Prostate Cancer

A Haughey, CE Redmond, CD Collins, RG Gibney, DE Moran,

Department of Radiology, St. Vincent's University Hospital, Dublin

DISPLAY NO. 24

An illustrated review of the current best guidelines for the diagnosis and management of cystic pancreatic neoplasms

A Haughey, AM Cahalane, YM Purcell, DE Malone, ER Ryan,

Department of Radiology, St. Vincent's University Hospital, Elm Park, Dublin 4

DISPLAY NO. 25

A PICTORIAL REVIEW OF PAEDIATRIC SKULL BASE LESIONS

A. Smyth, Department of Radiology, St Vincent's University Hospital, Dublin 4

J. Walsh, Department of Radiology, St. James's Hospital, Dublin 8

J. Corness, Department of Radiology, BC Children's Hospital, Vancouver

A. Byrne, Department of Radiology, Our Lady's Children's Hospital Crumlin, Dublin 12

DISPLAY NO. 26

Fetal MRI as a valuable tool in antenatal diagnosis and perinatal/postnatal planning

C O'Brien, Department of Radiology, Tallaght Hospital, Dublin 24

R Kavanagh, Department of Radiology, St Vincent's University Hospital, Dublin 4

C Lynch, Department of Maternal Fetal Medicine, Coombe Women's and Infant's Hospital, Dublin 8

M White, Department of Neonatology, Our Lady's Children's Hospital, Dublin 12

A Snow, Department of Radiology, Our Lady's Children's Hospital, Dublin 12

RADIATION ONCOLOGY PROGRAMME

FRIDAY 23rd SEPTEMBER

Cheyne Theatre, RCSI

Faculty of Radiologists CPD Credits: 6 Credits (External)

Royal College of Radiologists CPD Credits: 7 Category 1 CPD Credits

TIME	TITLE	PRESENTER
8.30	Registration	
9.00	Opening of the Annual Scientific Meeting Chair: Dr P. Thirion	
9.10- 11.00	Session 1: Recent Advances in Treatment of Localised H&N Primary Malignancies Moderator: Dr S. Brennan	
9.10	Evidence-based management of pharyngo-laryngeal squamous cell carcinoma: the Radiation Oncologist view point	Prof V. Gregoire
9.45	Surgery	J.P. O 'Neill
10.20	Medical Oncology	TBA
11.00- 11.15	Coffee Break (Examination Hall)	
11.15 -12.15	Session 2 Part 1: H&N Radiotherapy: Supportive Care Moderator: Dr F. Vernimmen	
11.15	Dental Care	Dr D. Mc Carthy
11.35	Dietician	Ms Y. Daly
11.55	SALT	Ms C. Sparkes
12.15-13.05	Session 2 Part 2: H&N Radiotherapy: Technology Challenges Moderator: Dr J. Martin	
12.15	Treatment design and Delivery	TBA
12.40	Adaptive radiotherapy	Prof B. McClean
13.05 – 14.00	Lunch Break (Examination Hall)	
14.00-14.35	Session 3: Radiation Oncology New Frontiers Moderator: Dr P. Daly	
14.00	Reirradiation for locally recurrent head and neck cancer	Dr N. Elbeltagi
14.35 – 15.50	Session 4: Young Radiation Oncologist Session Moderator: Dr C. Gilham	
14.35	Novel biomarkers in the management of localised prostate cancer	Dr C. Lyons
15.00	2015 Travelling Fellowship	Dr N. Lavan
15.25	Clinical research at Princess Margaret Cancer Centre, Toronto	Dr K. Rock
16.00 – 17.00	Session 5: Key Note lecture Introduction Dr J. Coffey	
16.00	Prof V. Gregoire Honorary Fellow 2016 Head & Neck Radiation Oncology: A never ending success story	
17.00	End of Day	
19:00	Honorary Conferring & Black Tie Dinner	

REGISTRAR'S PRIZE

SATURDAY 24th SEPTEMBER

Cheyne Theatre, RCSI

Judging Panel: Prof Vincent Gregoire
Dr Dayle Hacking

9.00-10.30	Session 1	
9.00	Introduction	
9.15	Potential Of Adaptive Individualised PTV Margins To Reduce Rectal And Bladder Dose In Prostate Radiation Therapy	L McGrane
9.30	Laryngeal preservation and outcomes following radiotherapy and chemotherapy for locally advanced (T3/T4) squamous cell carcinoma of the larynx	R McDermott
9.45	P2 Clinic-A rapid access radiotherapy clinic to reduce waiting time for palliative radiotherapy in a Regional Cancer Centre	M Morris
10.00	18 F-Sodium Fluoride Positron Emission Tomography (NaF PET) use for prostate cancer staging in Cork University Hospital(CUH) 2013-2016: A retrospective review	M Higgins
10.15	Factors Mediating Psychological Adjustment in patient with Ductal Carcinoma in Situ : Preliminary findings from an ongoing study	O Zaheed
10.30	Coffee (Examinations Hall)	
11.00-12.00	Session 2	
11.00	Set-up Variation and Review of Imaging Protocol in Palliative Radiation Therapy: One versus Three Tattoos	J Cvetkova
11.15	The accuracy of pre-operative MRI in predicting the rectal cancer tumour stage, node status and complete clinical response in patients who have undergone neoadjuvant chemoradiotherapy using histopathologic analysis as the reference standard.	K Nugent
11.30	Ocular Brachytherapy for Uveal Melanoma in Ireland	KA Lee
11.45	Follow up Imaging in Stereotactic Ablative Radiotherapy (SABR) for Early Stage Non-Small Cell Lung Cancer (NSCLCa)	M Ryder
12.00	Awarding of Prizes & Photos	

RADIATION ONCOLOGY POSTER DISPLAY LIST

DISPLAY NO. 1

Behavioural and Psychological Outcomes Of Cancer Survivors in Ireland. Results From The Irish Longitudinal Study On Ageing (TILDA)

A O'Donovan, Applied Radiation Therapy Trinity (ARTT), Trinity College Dublin

RA Kenny, Department of Medical Gerontology, Trinity College Dublin

DISPLAY NO. 2

Impact Of Exercise During Adjuvant Radiotherapy On Fatigue And Quality Of Life For Breast Cancer Patients: A Meta-Analysis

S. Barrett, Discipline of Radiation Therapy, Trinity College Dublin

A. O'Donovan, Discipline of Radiation Therapy, Trinity College Dublin

DISPLAY NO. 3

DEBATE: Focal therapy should be offered as a standard treatment for localised prostate cancer patients

A Glynn, E Forde

Discipline of Radiation Therapy, School of Medicine, Trinity College, Dublin

DISPLAY NO. 4

Retrospective analysis of Radium-223 treatment for adults with progressive castration-resistant metastatic prostate cancer with bone metastasis

J Gaffney, G O'Boyle, R Waldron, N Ibrahim, J Martin, C Small

Radiotherapy Department, Galway University Hospital

DISPLAY NO. 5

Oncolamp - Oncology Needs In The Community Online, Local Asset Mapping Project

A. O'Donovan, Applied Radiation Therapy Trinity (ARTT), Trinity College Dublin,

G.Boyle, D. Robinson, C.J.Soraghan, St James's Hospital, Dublin, Ireland.

DISPLAY NO. 6

CRL: The Impact Of Topical Corticosteroid Agents On The Management Of Acute Radiation Dermatitis In Female Breast Cancer Patients

F, Haruna, L, Marignol, Applied Radiation Therapy Trinity, Discipline of Radiation Therapy, School of Medicine, Trinity College Dublin, Ireland

DISPLAY NO. 7

Dedicated Patient Information Cancer Websites: A Usability Comparison

Sandra Wall and Agnella Craig

Applied Radiation Therapy Trinity, Discipline of Radiation Therapy, School of Medicine, Trinity College Dublin, Ireland

DISPLAY NO. 8

Comparison of acute fatigue levels in patients receiving radiotherapy for pituitary macroadenoma delivered by three techniques

S O'Sullivan, C MacEochagain, E McVeigh, M Dunne, C Faul

St Luke's Radiation Oncology Network, Dublin

DISPLAY NO.9

Factors Influencing Bladder Volume Consistency In Patients Receiving Radiotherapy For Rectal Cancer

S Al Qabandy, C Skourou, V Brennan, BDP O'Neill

Royal College of Surgeons in Ireland, 123 St Stephen's Green, Dublin 2

St. Luke's Radiation Oncology Network, Dublin, Ireland

DISPLAY NO. 10

The Website Study: An Evaluation of the Information Seeking Patterns of Patients and Carers and their Satisfaction with Web- Based Patient Information Resources

Denise Dunne¹, Charles Gillham², Agnella Craig¹

¹Applied Radiation Therapy Trinity, Discipline of Radiation Therapy, School of Medicine, Trinity College Dublin, Ireland

²St. Luke's Radiation Oncology Network, St. James' Hospital, Dublin 8

RADIATION ONCOLOGY POSTER DISPLAY LIST

DISPLAY NO. 11

Survival time following palliative whole brain radiotherapy to treat brain metastases

A. Billfalk-Kelly, C. Faul, O. McArdle, B. O'Neill, I. Fraser, C. Coffey, A. Boychak, D. Fitzpatrick
St Luke's Radiation Oncology Network at Beaumont Hospital

DISPLAY NO. 12

Hyperbaric Oxygen Treatment in St. Luke's Radiation Oncology Network (SLRON), Dublin

A Malek, SLRON, Dublin
M Tharmabala, SLRON, Dublin
P Thirion, SLRON, Dublin

DISPLAY NO. 13

The potential role of gold nanoparticles in proton beam radiosurgery for arteriovenous malformations

A. Nor¹, M. Morris¹, F. Vernimmen¹, M. Shmatov².
¹ Cork University Hospital, Radiation Oncology, Cork, Ireland
² Ioffe Institute, Theoretical Physics, St Petersburg, Russian Federation

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