Faculty of Radiologists
Dámh na Raideolaithe

Royal College of Surgeons in Ireland
Coláiste Ríoga na Máinleá in Éirinn

Annual Scientific Meeting
21st - 24th September 2011

Dr Adrian Brady
Dean

Faculty of Radiologists,
Royal College of Surgeons in Ireland
CPD Credits Awarded:
Diagnostic Radiology: 20.5 maximum
Radiation Oncology: 8 maximum

Royal College of Radiologists
CPD Credits Awarded:
Diagnostic Radiology: 16 maximum
Radiation Oncology: 7 maximum
# MEETING AT A GLANCE

## Diagnostic Radiology

### Wednesday 21st September 2011 Cheyne Theatre, RCSI

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>12noon</td>
<td>Registration</td>
</tr>
<tr>
<td>12.55pm</td>
<td>Welcome Address</td>
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<tr>
<td>1pm - 2.30pm</td>
<td>Scientific Session 1</td>
</tr>
<tr>
<td>2.30pm- 3.30pm</td>
<td>Multislice CT Imaging</td>
</tr>
<tr>
<td>3.30pm-3.50pm</td>
<td>Break</td>
</tr>
<tr>
<td>3.50pm-4.20pm</td>
<td>Session on Intervention</td>
</tr>
<tr>
<td>4.20pm-5pm</td>
<td>Case of the Day. University College Hospital Galway</td>
</tr>
<tr>
<td>5pm-6pm</td>
<td>Session on MSK</td>
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### Thursday 22nd September 2011 Cheyne Theatre, RCSI

<table>
<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>8.30am</td>
<td>Registration</td>
</tr>
<tr>
<td>9am – 10.30am</td>
<td>Scientific Session 2</td>
</tr>
<tr>
<td>10.30am-11am</td>
<td>Break</td>
</tr>
<tr>
<td>11am- 12.30pm</td>
<td>Practice Based Learning Session</td>
</tr>
<tr>
<td>12.30pm-1pm</td>
<td>“Unexpected Sudden Cardiac Death in the Athletic Adult”</td>
</tr>
<tr>
<td>1pm-2pm</td>
<td>Lunch</td>
</tr>
<tr>
<td>2pm-3pm</td>
<td>The History of Radiology in Ireland</td>
</tr>
<tr>
<td>3pm-3.30pm</td>
<td>Break &amp; Opening of Exhibition</td>
</tr>
<tr>
<td>3.30pm-4.30pm</td>
<td>Case of the Day. Cork University Hospital and Mercy University Hospital</td>
</tr>
<tr>
<td>4.30pm- 5.45pm</td>
<td>A Radiologist’s Perspective</td>
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### Friday 23rd September 2011 Cheyne Theatre, RCSI

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>8.30am</td>
<td>Registration</td>
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<tr>
<td>9am – 10.30am</td>
<td>Scientific Session 3</td>
</tr>
<tr>
<td>10.30am-11am</td>
<td>Break</td>
</tr>
<tr>
<td>11am-12.20pm</td>
<td>Insights into Radiology</td>
</tr>
<tr>
<td>12.20pm -1pm</td>
<td>Plenary Session</td>
</tr>
<tr>
<td>1pm-2pm</td>
<td>Lunch</td>
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<tr>
<td>2pm-2.40pm</td>
<td>“The Older Athlete”</td>
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<tr>
<td>2.40pm -3.20pm</td>
<td>Case of the Day. Adelaide / Meath Hospital</td>
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<tr>
<td>3.20pm-3.50pm</td>
<td>Faculty of Radiologists Annual General Meeting</td>
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<tr>
<td>3.50pm-4.30pm</td>
<td>Haughton Lecture</td>
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<tr>
<td>7pm</td>
<td>Black Tie Dinner &amp; Honorary Conferring</td>
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</tbody>
</table>
MEETING AT A GLANCE

Radiation Oncology Programme

Friday 23rd September 2011 Albert Theatre, RCSI

See Page 10

8.30 – 9.30 Registration
9.30 – 9.45 Session 1
9.50 – 11.10 Session 2
11.10 – 11.30 Tea/Coffee Break
11.30 - 13.00 Session 3
13.00 – 14.00 Lunch
14.00 -15.00 Session 4
15.00 – 15.15 Tea/Coffee Break
15.15 – 16.15 Keynote Address

St. Luke’s Registrar’s Prize

Saturday 24th September 2011 Albert Theatre, RCSI

See Page 11

8.30 – 9.00 Registration
9.00 – 10.15 Part I
10.15 – 10.45 Tea/Coffee Break
10.45 – 12.00 Part II
12.00 Awarding of Prizes & Photos


<table>
<thead>
<tr>
<th>Time</th>
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<th>Presenter</th>
<th>Institution</th>
<th>Senior Author</th>
<th>City</th>
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</thead>
<tbody>
<tr>
<td>1pm</td>
<td>Does obesity preclude lumbar puncture with standard spinal needles? The use of computed tomography to assess the distance from the skin to the lumbar subarachnoid space and correlation with physicians recognition of this issue.</td>
<td>O’Sullivan</td>
<td>Adelaide / Meath Hospital</td>
<td>Torreggiani</td>
<td>Dublin</td>
</tr>
<tr>
<td>1.07pm</td>
<td>Contrast Enhanced Spectral mammography in a One-Stop Symptomatic Breast Service in Ireland</td>
<td>Duddy</td>
<td>Cork University Hospital</td>
<td>Ryan</td>
<td>Cork</td>
</tr>
<tr>
<td>1.14pm</td>
<td>Who is the doctor? A prospective review of patient’s perceptions of the role of the radiologist in breast cancer care.</td>
<td>O’Mahony</td>
<td>St. James’s Hospital</td>
<td>McDermott</td>
<td>Dublin</td>
</tr>
<tr>
<td>1.21pm</td>
<td>Lung Parenchymal Abnormalities on Thoracic CT in Adults with Cystic Fibrosis: Relationship with Quality of Life Measures</td>
<td>Kilcoyne</td>
<td>St. Vincent’s University Hospital</td>
<td>Dodd</td>
<td>Dublin</td>
</tr>
<tr>
<td>1.28pm</td>
<td>Renal Artery Anatomical Configuration on Multidetector CT: Implications for Percutaneous Radiofrequency Catheter-based Ablation in Refractory Hypertension</td>
<td>Hutchinson</td>
<td>St. Vincent’s University Hospital</td>
<td>Dodd</td>
<td>Dublin</td>
</tr>
<tr>
<td>1.35pm</td>
<td>Gunshot injuries in West Dublin – Increasing prevalence over 30 years.</td>
<td>Murphy</td>
<td>St. Vincent’s University Hospital</td>
<td>McCarthy</td>
<td>Dublin</td>
</tr>
<tr>
<td>1.42pm</td>
<td>Quantification of Mitral Regurgitation on Cardiac CT: Comparison with Qualitative and Quantitative Echocardiographic Parameters</td>
<td>Moran</td>
<td>St. Vincent’s University Hospital</td>
<td>Dodd</td>
<td>Dublin</td>
</tr>
<tr>
<td>1.49pm</td>
<td>Obstructive Sleep Apnoea as an Independent Predictor of Coronary Atherosclerosis: A CT Coronary Angiography Study</td>
<td>Moran</td>
<td>St. Vincent’s University Hospital</td>
<td>Dodd</td>
<td>Dublin</td>
</tr>
<tr>
<td>1.56pm</td>
<td>Cardiac CT in an Emergency Department Chest Pain Evaluation Unit in Ireland: An Outcomes Evaluation Study</td>
<td>Kearns</td>
<td>St. Vincent’s University Hospital</td>
<td>Dodd</td>
<td>Dublin</td>
</tr>
<tr>
<td>2.03pm</td>
<td>Detection of Bicuspid Aortic Valves on non-ECG-gated Thoracic CT: Use of the Mercedes-benz, Maltese Cross and Linear Aortic Valve Signs</td>
<td>Murphy</td>
<td>St. Vincent’s University Hospital</td>
<td>Dodd</td>
<td>Dublin</td>
</tr>
<tr>
<td>2.10pm</td>
<td>The advantage of double-contrast technique in Dynamic MRI Pelvis in the evaluation of patients with Pelvic Floor Dysfunction</td>
<td>Healy</td>
<td>Mater Misericordiae University Hospital</td>
<td>McNicholas</td>
<td>Dublin</td>
</tr>
<tr>
<td>2.17pm</td>
<td>Coronary Artery Bypass Surgery: Prevalence of Mediastinal lymphadenopathy on Thoracic CT</td>
<td>McCarthy</td>
<td>St. Vincent’s University Hospital</td>
<td>Dodd</td>
<td>Dublin</td>
</tr>
<tr>
<td>2.24pm</td>
<td>Sedation and local Anaesthesia in the Radiology Department</td>
<td>McNeill</td>
<td>Adelaide / Meath Hospital</td>
<td>Torreggiani</td>
<td>Dublin</td>
</tr>
</tbody>
</table>
2.30pm – 3.30pm  Multislice CT Imaging  
Moderator: Dr. Max F. Ryan

2.30pm- 3.00pm  Prof. Adrian Dixon, Master of Peterhouse College
“CT of the acute abdomen”

3pm-3.30pm  Dr. Orla Buckley, Adelaide / Meath Hospital
“Peripheral Vascular Disease, Imaging the old with the new”

3.30pm-3.50pm  Break

3.50pm – 4.20pm  Session on Intervention  
Moderator: Prof. Michael Lee

3.50pm-4.20pm  Dr. Niall McEniff, St. James’s University Hospital
“Interventional Radiology, how the last 50 years have changed”

4.20pm-5pm  Case of the Day. University College Hospital Galway  
Chair: Dr. John Bruzzi

5pm – 6pm  Session on MSK  
Moderator: Dr. Joan Heneghan

5pm-5.30pm  Dr. Diane Bergin, University College Hospital Galway
“MRI Ligaments: Structures that hold us together”

5.30pm-6pm  Dr. Eric Heffernan, St. Vincent’s University Hospital
“Imaging of soft tissue tumours”

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**Thursday**  
22nd September 2011  
Cheyne Theatre, RCSI

8.30am  Registration

9am – 10.30am  Scientific Session 2  
Moderator: Prof. Michael Maher

<table>
<thead>
<tr>
<th>Time</th>
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<th>Institution</th>
<th>Senior Author</th>
<th>City</th>
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</thead>
<tbody>
<tr>
<td>9am</td>
<td>SPECT/CT a ‘one-stop-shop’ for diagnosis of bone lesions.</td>
<td>McCarthy</td>
<td>St. James’s Hospital</td>
<td>Sheehy</td>
<td>Dublin</td>
</tr>
<tr>
<td>9.07am</td>
<td>Combined thrombin and collagen injections in the treatment of iatrogenic pseudoaneurysms.</td>
<td>McCarthy</td>
<td>St. James’s Hospital</td>
<td>Guiney</td>
<td>Dublin</td>
</tr>
<tr>
<td>9.14am</td>
<td>Fallopian Tube Recanalization: a Single Institutional Review</td>
<td>Ward</td>
<td>University College Hospital Galway</td>
<td>Sheppard</td>
<td>Roscommon</td>
</tr>
<tr>
<td>9.21am</td>
<td>Patient acceptance of Endovaginal Sonography compared to Transabdominal sonography of the Pelvis for Gynaecological disorders</td>
<td>Carney</td>
<td>University College Hospital Galway</td>
<td>Bergin</td>
<td>Galway</td>
</tr>
<tr>
<td>9.28am</td>
<td>Should magnetic resonance angiography replace catheter angiography in the follow up of coiled intracranial aneurysms?</td>
<td>McCusker</td>
<td>Beaumont Hospital</td>
<td>O’Hare</td>
<td>Dublin</td>
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<tr>
<td>9.35am</td>
<td>Can ultrasound guided core biopsy accurately differentiate between fibroadenoma and phyllodes tumour in breast masses measuring &gt; 3cm? Original Research</td>
<td>Lyons</td>
<td>Beaumont Hospital</td>
<td>Duke</td>
<td>Dublin</td>
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<tr>
<td>9.42am</td>
<td>A Comparison of 3D versus 2D Ultrasonography in the Assessment of Endothelium Dependant and Independent Arterial Vasodilator Function</td>
<td>Kavanagh</td>
<td>RCSI</td>
<td>Lee / Stanton</td>
<td>Dublin</td>
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<tr>
<td>Time</td>
<td>Title</td>
<td>Presenter</td>
<td>Institution</td>
<td>City</td>
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<tr>
<td>9.49am</td>
<td>A Ten Year Review of CT Myelography Practice</td>
<td>Crosbie</td>
<td>Mater Misericordiae University Hospital</td>
<td>Dublin</td>
<td></td>
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<tr>
<td>9.56am</td>
<td>A review of a single centre experience with severe H1N1 infection requiring High-Frequency Oscillatory Ventilation (HFOV).</td>
<td>O’Neill</td>
<td>Cork University Hospital</td>
<td>Cork</td>
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<tr>
<td>10.03am</td>
<td>Incidental breast lesions identified on 18-fluorodeoxyglucose positron emission tomography/computed tomography (PET/CT).</td>
<td>O’Mahony</td>
<td>St. James’s Hospital</td>
<td>Dublin</td>
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<tr>
<td>10.10am</td>
<td>Extremity DSA-flow/perfusion studies: a novel home-grown technique</td>
<td>Bolster</td>
<td>Mater Misericordiae University Hospital</td>
<td>Dublin</td>
<td></td>
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<tr>
<td>10.17am</td>
<td>Clinical Inbox: An Electronic Solution to Standardise and Audit Urgent/Significant Radiological Findings.</td>
<td>Crosbie</td>
<td>Mater Misericordiae University Hospital</td>
<td>Dublin</td>
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<tr>
<td>10.24am</td>
<td>Catheter directed thrombolysis in lower limb ischaemia: A five year retrospective review.</td>
<td>Aherne</td>
<td>Beaumont Hospital</td>
<td>Dublin</td>
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10.30am-11am  Break

11am-12.30pm  Practice Based Learning Session
Chair: Prof. Dermot Malone, St. Vincent’s University Hospital

11am-11.10am
Prof. Dermot Malone, St. Vincent’s University Hospital
“Practice based Learning: A New core competency.”

11.10am  Dr. Micheál Breen, Cork University Hospital and Mercy University Hospital
Is follow-up US warranted in patients with testicular microlithiasis?

11.19am  Dr. Niamh O’Mahony, St. James University Hospital
How does MRI compare with x-ray mammography for breast screening in high risk groups?

11.28am  Dr. Karen Lyons, Beaumont Hospital
Do imaging and core Bx diagnosed fibroadenomas >3cm need to be excised?

11.37am  Dr. Jan Gerstenmaier, St. Vincent’s University Hospital
In patients with chronic pancreatitis, how does biphasic CT compare with other modalities for identifying pancreatic carcinoma?

11.46am  Dr. Paul Foran, Mater Misericordiae University Hospital
In painless haematuria, how do IVU and CTU compare for diagnosis of malignancy?

11.55am  Dr. Aoife Kilcoyne, St. Vincent’s University Hospital
In CT patients, how does n-acetylcysteine compare with hydration to prevent contrast nephropathy?

12.04am  Dr. Naomi Campbell, Adelaide / Meath Hospital
In patients with occult scaphoid fractures, how does CT compare with MRI for diagnosis?

12.13am  Dr. Colette English, University College Hospital Galway
In patients with occult hip fractures, how does CT compare with MRI for diagnosis?

12.30pm - 1pm  Moderator: Dr. Declan Sheppard
Dr. Jonathan Dodd / Dr Martin Arrigan, St. Vincent’s University Hospital
“Unexpected Sudden Cardiac Death in the Athletic Adult”

1pm-2pm  Lunch

2pm – 3pm  The History of Radiology in Ireland
Moderator: Dr. Mark Elliott

2pm-2-30pm  Dr. Barry Kelly, Royal Victoria Hospital
“What were we thinking?”

2.30pm-3pm  Dr Gerry Hurley
“Irish Radiology in its contexts”
3pm-3.30pm  Break & Opening of Exhibition

3.30pm-4.30pm  Case of the Day. Cork University Hospital and Mercy University Hospital
Chair: Prof. Michael Maher

4.30pm – 5.45pm  A Radiologist's Perspective
Moderator: Dr. Conor Collins

4.30pm- 5pm  Dr. Éamann Breatnach
“Illness and Creativity – Really a Relationship?”

5pm-5.45pm  Prof. Helen Carty
“Does he take sugar?”

Friday 23rd September 2011 Cheyne Theatre, RCSI

8.30am  Registration

9am – 10.30am  Scientific Session 3
Moderator: Prof. Michael Maher

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<tr>
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<tr>
<td>9am</td>
<td>Is image-guided biopsy always necessary in women under 30 years with symptom-atic breast masses?</td>
<td>Corr</td>
<td>Beaumont Hospital</td>
<td>Duke</td>
<td>Dublin</td>
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<tr>
<td>9.07am</td>
<td>Evaluation of the Shoulder Labrum using 3D VIBE sequences in MR arthrography.</td>
<td>English</td>
<td>University College Hospital</td>
<td>Bergin</td>
<td>Galway</td>
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<tr>
<td>9.14am</td>
<td>The impact of centralisation of obstetric and gynaecology services (OBGYN) on diagnostic and interventional radiology services at a general hospital campus.</td>
<td>Murphy</td>
<td>Cork University Hospital</td>
<td>Tuite</td>
<td>Cork</td>
</tr>
<tr>
<td>9.21am</td>
<td>Communication of Unexpected and Significant Findings on Chest Radiographs with an automated PACS alert system: A Clinical Audit</td>
<td>Hayes</td>
<td>Cork University Hospital</td>
<td>Ryan</td>
<td>Cork</td>
</tr>
<tr>
<td>9.28am</td>
<td>Inadequate clinical history on requests for chest radiographs: Audit of local experience</td>
<td>Kopecka</td>
<td>Midland Regional Hospital</td>
<td>Ramesh</td>
<td>Portlaoise</td>
</tr>
<tr>
<td>9.35am</td>
<td>Radiology request form -the underused and forgotten document</td>
<td>Kopecka</td>
<td>Midland Regional Hospital</td>
<td>Ramesh</td>
<td>Portlaoise</td>
</tr>
<tr>
<td>9.42am</td>
<td>An Audit of Computed Tomographic Pulmonary Angiography (CTPA) Request Forms at South Tipperary General Hospital</td>
<td>Caruso</td>
<td>South Tipperary General Hospital</td>
<td>Hynes</td>
<td>Tipperary</td>
</tr>
<tr>
<td>9.49am</td>
<td>Low level FDG uptake in lung nodules – what does it mean?</td>
<td>McEvoy</td>
<td>St. Vincent’s University Hospital</td>
<td>Skehan</td>
<td>Dublin</td>
</tr>
<tr>
<td>9.56am</td>
<td>Clinical Audit: Waiting times for pre-operative staging CT in patients with axillary metastases from breast cancer</td>
<td>McWeeney</td>
<td>Beaumont Hospital</td>
<td>Duke</td>
<td>Dublin</td>
</tr>
<tr>
<td>10.03am</td>
<td>Audit of Staff Dosimetry and Usage of Lead-Shielded Eyewear in a Tertiary Hospital</td>
<td>Lyons</td>
<td>Beaumont Hospital</td>
<td>Lee</td>
<td>Dublin</td>
</tr>
<tr>
<td>10.10am</td>
<td>Rapid Access Lung Cancer- A Radiology Perspective</td>
<td>Bolster</td>
<td>Mater Misericordiae University Hospital</td>
<td>Lawler</td>
<td>Dublin</td>
</tr>
<tr>
<td>10.17am</td>
<td>Ultrasound features of the post Radiodine Ablation Thyroid Gland in patients with Graves disease.</td>
<td>English</td>
<td>University College Hospital</td>
<td>Murphy</td>
<td>Galway</td>
</tr>
<tr>
<td>10.24am</td>
<td>Evaluation of 18F-FDG PET/CT in staging patients with cervical carcinoma compared to MRI</td>
<td>O’Driscoll</td>
<td>St. James’s Hospital</td>
<td>Keogan</td>
<td>Dublin</td>
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10.30am-11am  Break
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</table>
| 11am – 12.20pm | Insights into Radiology                                               | Moderator: Dr. Ronan Ryan  
Dr. Mike King, Royal Marsden Foundation Trust  
‘Oily Radiology in the 70’s’  
Prof. Adrian Dixon, Master of Peterhouse College  
‘Moving Radiology to the Front Line’ |
| 11am-11.40am  | Plenary Session                                                       | Dr. Jane Barrett, RCR President  
“Lessons from NHS Cancer Reform: Successes & Failures”                     |
| 11.40am-12.20pm | ’Moving Radiology to the Front Line’                                 | Moderator: Dr. Ronan Ryan  
Dr. Mike King, Royal Marsden Foundation Trust  
‘Oily Radiology in the 70’s’  
Prof. Adrian Dixon, Master of Peterhouse College  
‘Moving Radiology to the Front Line’ |
| 12.20pm -1pm  | Lunch                                                                 | Moderator: Dr. Ronan Ryan  
Dr. Mike King, Royal Marsden Foundation Trust  
‘Oily Radiology in the 70’s’  
Prof. Adrian Dixon, Master of Peterhouse College  
‘Moving Radiology to the Front Line’ |
| 2pm – 2.40pm | “The Older Athlete”                                                   | Moderator: Dr. John Feeney  
Prof Michael Cullen, Consultant in Sports Medicine  
“Groin Injuries - the Bermuda Triangle of Sport”  
Mr Ian Corry, Orthopaedic Surgeon, Belfast  
“Knees at 50” |
| 2pm-2.20pm    | Case of the Day                                                       | Dr. Orla Buckley  
Adelaide / Meath Hospital  
Chair: Dr. Orla Buckley |
| 2.20pm-2.40pm | Break                                                                 | Moderator: Dr. John Feeney  
Prof Michael Cullen, Consultant in Sports Medicine  
“Groin Injuries - the Bermuda Triangle of Sport”  
Mr Ian Corry, Orthopaedic Surgeon, Belfast  
“Knees at 50” |
| 2.40pm -3.20pm | Haughton Lecture                                                      | Moderator: Dr. Barry Kelly  
Prof. András Palkó, ESR President  
‘Past, present and future of radiology in Europe’ |
| 3.20pm-3.50pm | Lunch                                                                 | Moderator: Dr. John Feeney  
Prof Michael Cullen, Consultant in Sports Medicine  
“Groin Injuries - the Bermuda Triangle of Sport”  
Mr Ian Corry, Orthopaedic Surgeon, Belfast  
“Knees at 50” |
| 7pm           | Black Tie Dinner & Honorary Conferring                                | Moderator: Dr. John Feeney  
Prof Michael Cullen, Consultant in Sports Medicine  
“Groin Injuries - the Bermuda Triangle of Sport”  
Mr Ian Corry, Orthopaedic Surgeon, Belfast  
“Knees at 50” |

**Saturday 24th September 2011, Cheyne Theatre, RCSI**

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<tr>
<th>Time</th>
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| 8.30am      | Registration                                                         | Moderator: Dr. David McInerney  
Prof. Giles Stevenson  
“Radiologist-Photographer or Clinician” |
| 9am-9.40am   | Case of the Day                                                       | Belfast Trust  
Chair: Dr. Barry Kelly |
| 9.40am-10.30am | Case of the Day                                                       | Belfast Trust  
Chair: Dr. Barry Kelly |
| 10.30am-10.50am | Break                                                                 | Moderator: Dr. Adrian Brady, Dean  
Prof. Giles Stevenson  
“CT Colonography” |
| 10.50am-11.20am | Honorary Fellows Lecture                                              | Dr Burton Drayer, New York Mt Sinai, RSNA President  
“Brain Imaging of Neurodegenerative Disorders” |
| 11.20am-12pm | Awarding of Medals                                                   | Moderator: Dr. Adrian Brady, Dean  
Prof. Giles Stevenson  
“CT Colonography” |
| 12-12.30pm   | Close of Meeting                                                     | Moderator: Dr. Adrian Brady, Dean  
Prof. Giles Stevenson  
“CT Colonography” |
| 12.30pm-1pm  | Close of Meeting                                                     | Moderator: Dr. Adrian Brady, Dean  
Prof. Giles Stevenson  
“CT Colonography” |
POSTER PRESENTATIONS

Display No. 1       Control No: 239-P-2
Pictorial review of the role of radiological investigations in the management of cystic lesions of the pancreas
Robert A J Spence, Bobby Dasari **, Mark Love*, Barry Kelly*, Mark Taylor**
*Department of Radiology, Royal Victoria Hospital, Belfast
**Hepatobiliary Unit, Mater Hospital, Belfast

Display No. 2       Control No: 239-P-3
A Pattern Based Approach to the Diagnosis of Bone Tumours
P Hughes, PM Cunningham.
Department of Radiology, Our Lady's Hospital, Navan

Display No. 3       Control No: 239-P-4
The Use of Ultrasound in the Diagnosis of Gastrointestinal Pathology
P Hughes, PM Cunningham
Department of Radiology, Our Lady's Hospital, Navan

Display No. 4       Control No: 239-P-7
Ectopic Pregnancy-What the on call registrar needs to know.
N O’Mahony, E McCarthy, K James, M Keogan
Department of Radiology, St. James’s Hospital, Dublin 8.

Display No. 5       Control No: 239-P-8
Right iliac fossa pain: it is not always appendicitis: alternate findings on imaging
I Kopecka, F Naseem, N Ramesh
Radiology/Surgical Departments, Midland Regional Hospital, Portlaoise

Display No. 6       Control No: 239-P-13
The Investigation of Cardiomyopathy using Cardiac MR – common phenotypes
Department of Radiology, St. Vincent’s University Hospital, Elm Park, Dublin 4.

Display No. 7       Control No: 239-P-14
The Investigation of Cardiomyopathy using Cardiac MR – rare phenotypes
C J McCarthy, S McEvoy, A C O’Neill, J D Dodd
Department of Radiology, St. Vincent’s University Hospital, Dublin.

Display No. 8       Control No: 239-P-16
‘Porcelain Heart’ Cardiomyopathy Secondary to Hyperparathyroidism: Radiographic,
Echocardiographic and Cardiac CT Appearances
Department of Radiology, St. Vincent’s University Hospital, Dublin

Display No. 9       Control No: 239-P-17
Stemming the flow; management of anticoagulation to prevent complications and waste in interventional radiology
K O’Sullivan2, A Snow2, D Halpenny1, G McNeill, WC Torreggiani
1Department of Radiology, Adelaide & Meath Hospital incorporating the National Children’s Hospital, Tallaght, Dublin 24
2 Department of Surgery, Connolly Hospital, Blanchardstown, Dublin 15

Display No. 10       Control No: 239-P-18
Hepatic Lesions – The scar as a discriminatory feature
G J McNeill, R Barrett2, K Courtney1, W C Torregianni
Department of Radiology1 and Department of Surgery2, Adelaide and Meath Hospital incorporating the National Children’s Hospital, Dublin 24.
**Display No. 11**

Combined SPECT/CT Indium -111 Octreotide imaging in Neuroendocrine tumors – Advantages and Pitfalls

D O Driscoll*, J Cooke*, M Harmon*, M Arrigan*, N Sheehy*

*Department of Radiology, St James’ Hospital, Dublin 8.

**Display No. 12**


Gabrielle C Colleran GC1, John Madewell 2, Paul Foran, Martin J Shelly1, Paul J O’Sullivan1.

Department of Radiology, Mater Misericordiae University Hospital, Eccles Street, Dublin 7, Ireland and Dept of Radiology, Head of Musculoskeletal Division, University of Texas, MD Anderson Cancer Center, Houston, Texas, USA.

**Display No. 13**

Taking the First Step in Paediatric Foot Alignment Disorders – A Pictorial Review

Departments of Radiology, University College Hospital, Galway & The Children’s University Hospital, Temple St.

Olivia Carney, M. Stephens, E Laffan, I Robinson, VB Donoghue, S Ryan

**Display No. 14**

Radiological Features of the Side-Effects of Ipilimumab in the Treatment of Malignant Melanoma-A Review

N O’ Mahony, E McCarthy, K James

St James’s Hospital, Dublin

**Display No. 15**

Groin pain in athletes: imaging features at 3T MRI

Mark W McCusker1, Doireann McWeeney1, Brian A Hogan2, Frank McGrath1, Mark Logan1

1 Department of Radiology, Beaumont Hospital, Dublin

2 Department of Radiology, Sports Surgery Clinic, Santry, Dublin

**Display No. 16**

Old Books; A Search Through The Library Cupboards

A Snow1, S Hamilton1, O Buckley1

1Department of Radiology, Adelaide and Meath Hospital incorporating the National Children's Hospital, Dublin

**Display No. 17**

Lipoma Arborescens – Case Review and Diagrammatic Review of Pathophysiology

A Snow1, A Hurley1, S Hamilton1,2

1Department of Radiology, Adelaide & Meath Hospital incorporating the National Children's Hospital, Dublin

2Euromedic Northwood, Dublin

**Display No. 18**

MRI in the staging of prostate carcinoma

S Culleton, U Salati, R Browne

Department of Radiology, AMNCH, Tallaght, Dublin

**Display No. 19**

Small Bowel Diverticulae – A normal variant with clinical implications

G J McNelis, R Barrett, J Kavanagh3, K Billington3, W C Torregianni

Department of Radiology, Department of Surgery2 and Department of Medicine3,

Adelaide and Meath Hospital incorporating the National Children’s Hospital, Dublin

**Display No. 20**

Vascular embolisation in the chest: A pictoral review

S. Leong, L Crush, M Breen, K Murphy, D Tuite, A Brady

Department of Radiology, Cork University Hospital and Mercy University Hospital, Cork
Faculty of Radiologists Annual Scientific Meeting
Radiation Oncology Programme

Friday 23rd September 2011
Albert Theatre, RCSI

Session 1
Opening of Annual Scientific Meeting
Chair: Dr. Clare Faul

9.30 – 9.45 Brachytherapy at Institut Gustave Roussy
Dr Jennifer Gilmore 2010 Ipsen Travelling Fellow

Session 2
State of the Art Radiotherapy
Chair: Dr. Joe O’Sullivan

9.50 – 10.10 Developing IMRT in the UK:
Dr John Staffurth

10.10 – 10.30 Cyberknife Development at RMH:
Dr Nicholas Van As

10.30 – 10:50 Clinical Applications of Tomotherapy:
Dr Neil Burnet

10.50 – 11.10 Arc Modulated Radiotherapy: Challenges for Physics
Dr Elaine Tyner

11.10 – 11.30 COFFEE

Session 3
Non-Small Cell Lung Cancer
Chair: Dr. Paul Kelly

11.30 – 11.50 Debate: Surgery Can No Longer Be Considered the Standard of Care for Stage I Non-Small Cell Lung Cancer
For: Dr Pierre Thirion
Against: Mr Vincent Young
Discussion

12.20 – 13.00 Combined Plenary Session
Lessons from NHS Cancer Reform: Successes and Failures
Dr Jane Barrett

13.00 – 14.00 LUNCH

Session 4
Rectal Cancer
Chair: Dr Charles Gillham

14.00 – 14.20 Imaging of Rectal Cancer:
Dr Martina Morrin

14.20 – 14.40 Update on Chemotherapy for Rectal Cancer:
Dr Ray McDermott

14.40 – 15.00 State of the Art Radiotherapy for Rectal Cancer:
Dr Brian O’Neill.

15.00 – 15.15 COFFEE

15.15 Session 4 Continued
Introduction: Prof. Donal Hollywood

15.15 – 16.15 Astellas Keynote Address
Organ-Preserving Surgery for Rectal Cancer following Neoadjuvant Therapy
Professor Des Winter
St. Luke’s Registrar’s Prize

Saturday 24th September 2011 Albert Theatre, RCSI

Chairman – Dr Catriona O’Sullivan

Adjudication Committee
Dr Jane Barrett
Dr Joe O’Sullivan
Dr Aileen Flavin

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<th>Time</th>
<th>Session</th>
<th>Title</th>
<th>Presenter(s)</th>
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<tr>
<td>9.00-10.15</td>
<td>Part I</td>
<td>9.00-9.15 Temporal patterns of late bowel and bladder toxicity in a randomised controlled trial assessing duration of neo-adjuvant hormones in prostate cancer</td>
<td>A Barry</td>
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<td>9.30-9.45</td>
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<td>The Role of Stereotactic Radiotherapy in Stage I Non-Small Cell Lung Cancer</td>
<td>C. Lyons</td>
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<td>9.45-10.00</td>
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<td>Predictors of acute toxicity following brachytherapy with iodine-125 for localized prostate cancer</td>
<td>D. Lucey</td>
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<td>10.00-10.15</td>
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<td>Tolerance of neoadjuvant chemoradiation for rectal cancer in patients aged 70 years or older</td>
<td>D. Cagney</td>
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<td>10.15-10.45</td>
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<td>Coffee</td>
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<tr>
<td>10.45-12.00</td>
<td>Part II</td>
<td>10.45-11.00 The changing role of pre-treatment imaging in cervical cancer – the impact of PET CT on the design of radical radiotherapy fields.</td>
<td>K. Rock</td>
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<td>11.00-11.15</td>
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<td>Toxicity of cetuximab versus cisplatin concurrent with radiotherapy in locally advanced head and neck squamous cell cancer (LAHNSCC)</td>
<td>D. Cagney</td>
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<td>11.30-11.45</td>
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<td>Full-Dose Gemcitabine and Concurrent Radiotherapy for Pancreatic Cancer: Institutional Experience</td>
<td>Shum YH</td>
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<td>12.00</td>
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<td>Awarding of Prizes &amp; Photos</td>
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Royal College of Surgeons in Ireland
Coláiste Ríoga na Máinleá in Éirinn

Faculty of Radiologists
Dámh na Raideolaithe

Annual Scientific Meeting
21st - 24th September 2011

Dr Adrian Brady
Dean