Faculty of Radiologists CPD/CME Credits:
- Friday 19th April - 6 CPD/CME Credits
- Saturday 20th April - 3.5 CPD/CME Credits (1.5 external & 2 audit)

Royal College of Radiologists CPD/CME Credits:
- Friday 19th April - 6 CPD/CME Category 1 Credits
- Saturday 20th April - 4 CPD/CME Category 1 Credits

Faculty of Radiologists
Royal College of Surgeons in Ireland

Combined Spring Meeting

“How I do it”

Hilton Hotel, Belfast
April 19th - 20th 2013
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>08.30 – 08.50</td>
<td>Registration &amp; Coffee</td>
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<tr>
<td>08.50 – 09.00</td>
<td>Welcome Address</td>
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<tr>
<td>09.00 – 09.20</td>
<td>How I do EVAR</td>
<td>Anton Collins</td>
<td>Belfast</td>
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<tr>
<td>09.20 – 09.40</td>
<td>How I do endoscopic ultrasound</td>
<td>Mark Love</td>
<td>Belfast</td>
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<tr>
<td>09.40 – 10.00</td>
<td>How I do Radioablation of the liver (SIRT)</td>
<td>Peter Kennedy</td>
<td>Belfast</td>
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<tr>
<td>10.00 – 10.20</td>
<td>How I do Stroke</td>
<td>Ian Rennie</td>
<td>Belfast</td>
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<tr>
<td>10.20 – 10.30</td>
<td>Questions</td>
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<tr>
<td>10.30 – 11.00</td>
<td>Coffee</td>
<td>Meet the Sponsors</td>
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<td></td>
<td>Poster Session</td>
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<tr>
<td>11.00 – 11.20</td>
<td>How I do HRCT of the Chest</td>
<td>John Lawson</td>
<td>Belfast</td>
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<tr>
<td>11.20 – 11.40</td>
<td>How not to miss lower limb injuries</td>
<td>Mark Elliott</td>
<td>Belfast</td>
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<tr>
<td>11.40 – 12.00</td>
<td>How I do the Barium study</td>
<td>Brendan Devlin</td>
<td>City of Culture 2013</td>
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<tr>
<td>12.00 – 12.20</td>
<td>How I do CXRs</td>
<td>Barry Kelly</td>
<td>Belfast</td>
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<tr>
<td>12.20 – 12.30</td>
<td>Questions</td>
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<tr>
<td>12.30 – 14.00</td>
<td>Lunch</td>
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<tr>
<td>14.00 – 14.20</td>
<td>How I do Arthrography</td>
<td>Diane Bergin</td>
<td>Galway</td>
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<tr>
<td>14.20 – 14.40</td>
<td>How I do therapeutic injections</td>
<td>Patricia Cunningham</td>
<td>Drogheda</td>
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<tr>
<td>14.40 – 15.00</td>
<td>How I do body trauma intervention</td>
<td>Peter K. Ellis</td>
<td>Belfast</td>
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<tr>
<td>15.00 – 15.20</td>
<td>How I do the acute thoracic aorta</td>
<td>Leo Lawler</td>
<td>Dublin</td>
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<tr>
<td>15.20 – 15.40</td>
<td>How I biopsy the mediastinum</td>
<td>Declan Sheppard</td>
<td>Galway</td>
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<tr>
<td>15.40 – 16.00</td>
<td>How I image the dead</td>
<td>William Torreggiani</td>
<td>Dublin</td>
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<tr>
<td>18.00</td>
<td>Titanic</td>
<td>Coach leaving Hilton for Tour and conference dinner (Drinks reception 19.15 approx.)</td>
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</tbody>
</table>
Saturday April 20th

08.30 – 09.00  Registration & Coffee

09.00 – 11.00  How I do audit

09.00 – 09.20  Audit: History, systems and processes in Southern Ireland
                Suzanne O’Leary  Belfast

09.20 – 09.40  How to fulfil the “Audit” criteria for the Professional Competence Scheme
                Anthony Ryan  Waterford

09.40 – 10.00  How I do audit
                Marie Staunton  Cork

10.00 – 10.40  Presentations from the Faculty of Radiologists SpR Training Programme Audit Module 2013
                2nd year SpRs  RCSI

10.00 – 10.10  ‘Compliance of NIMIS hospitals to ACR guideline on Ambient Lighting in Radiology Reporting Rooms’
                Dr. G. O’Sullivan  Mater Misericordiae University Hospital

10.10 – 10.20  An audit of eye doses in the interventional radiology Department
                Dr. L. Kavanagh  Beaumont Hospital

10.20 – 10.30  An audit of referral indications for CXR and PFA in the Emergency Department.
                Dr. A. Carroll  St. Vincent’s University Hospital

10.30 – 10.40  An audit of radiation dose in CT Colonography (HSE Audit Prize winner 2013)
                Dr. J. Kavanagh  St. James’s Hospital

10.40 – 11.00  Panel discussion
11.00 - 11.30  Coffee
Meet the Sponsors
Poster Session

11.30 – 12.50  11.30 – 11.50  How I image coronary arteries  Peter Ball  Belfast
11.50 – 12.10  How I do CT for parathyroid adenomas  John Bruzzi  Galway
12.10 – 12.30  How I do CT urography  Emily Ward  Dublin
12.30 – 12.50  How I do CT dose reduction  Michael Maher  Cork

12.50 – 13.00  Meeting Close

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Poster Display List

Display No. 1

Tc-99m Sestamibi Molecular Breast Imaging To Assess Tumor Response To Neoadjuvant Chemotherapy In Women With Locally Advanced Breast Cancer
D Mitchell, M.B., C Hruska, Ph.D., J Boughey, M.D.*, D Wahner-Roedler, M.D.**, K Jones, M.D., A Conners, M.D., M O’Connor, Ph.D.
All authors represent the Department of Radiology, Mayo Clinic, Rochester, MN, except:
* Department of Surgery, Mayo Clinic, Rochester, MN
** Breast Clinic, Department of Internal Medicine, Mayo Clinic, Rochester, MN

Display No. 2

An Algorithmic Approach to the Imaging of Tinnitus
T Murray, MW McCusker, A O’Hare, J Thornton, P Brennan, S Looby.
Department of Radiology, Beaumont Hospital, Dublin

Display No. 3

Limbic Encephalitis- review of conventional imaging findings and evolution of associated Diffusion Weighted Imaging abnormalities
F Bolster, K O’Rourke, T Lynch, E Kavanagh
Mater Misericordiae University Hospital, Eccles St, Dublin 7.

Display No. 4

Strength for Individual Risk Factors for Positive CT Pulmonary Angiography in Recent Referrals.
J Gaffney, F Cafferty, P McCarthy,
Radiology Department, University College Hospital, Galway

Display No. 5

"EcoRadiology" - pulling the plug on wasted energy in the radiology department.
McCarthy CJ, Gerstenmaier JF, O’Neill AC, McEvoy SH, Hegarty C, Heffernan EJ.
St. Vincent’s University Hospital, Elm Park, Dublin 4.
Display No. 6

Clinical and radiological evaluation of scrotal disease in children
P. B. J. Sanneerappa¹, N Ramesh²
¹ Department of Paediatrics; ²Department of Radiology, Midland Regional Hospital, Portlaoise, County Laois, Republic of Ireland.

Display No. 7

Imaging of Foreign Bodies in the Head, Neck and Orbit
Doireann McWeeney, Leo Galvin, Joseph O’Dowd, Reuben Grech, Alan O’Hare, John Thornton, Paul Brennan, Seamus Looby. Diagnostic and Interventional Neuroradiology, Beaumont Hospital, Dublin 9.

Display No. 8

Unusual Imaging Findings Related to Neurofibromatosis Disorders and Their Complications
Doireann McWeeney, Leo Galvin, Joseph O’Dowd, Reuben Grech, Alan O’Hare, John Thornton, Paul Brennan, Seamus Looby. Diagnostic and Interventional Neuroradiology, Beaumont Hospital, Dublin 9.

Display No. 9

Low does CT angiography using iterative reconstruction for the assessment of carotid artery stenosis
Crush L¹, O’Keeffe M, Normoyle B, O’Neill F, Canniff EM, Mc Laughlin PD, O’Neill S, Manning B, O’Connor OJ, Maher MM. Department of Radiology, Cork University Hospital and University College Cork, Cork, Ireland.

Display No. 10

Imaging findings on Computed Tomography (CT) and PET/CT of lung cancer in patients with diffuse pulmonary fibrosis
Crush L¹, Moore E², Mc Laughlin PD¹, Mitchell P², Doyle R², Kennedy MP², Henry MT², O’Connor OJ¹, Maher MM¹.¹ Department of Radiology, Cork University Hospital and University College Cork
² Department of Respiratory Medicine, Cork University Hospital and University College Cork
Display No. 11

Radiological Imaging and Management of Pulmonary Aspergillosis
Dr G Sugrue, Dr D Murphy, Dr L Lawler, Dr C Cronin.
Radiology of Department, Mater Misericordiae University Hospital, Eccles St., Dublin 7.

Display No. 12

Baker’s Cysts: Diagnosis, complications and mimics
Ryan D, Kok HK, Donnellan J, Delaney H, Shortt CP
Dept of Radiology, Adelaide and Meath Hospital, Tallaght, Dublin 24

Display No. 13

Imaging the Male Breast
P Hughes, E Connolly, S O’Keeffe
Dept of Radiology & Surgery, St James’ Hospital, Dublin

Display No. 14

Multiparametric versus conventional magnetic resonance imaging in the detection and staging of prostate cancer.
Sheng F Oon $^1,2$, Vincent McDermott $^1$, Paul Ryan $^3$, Peter C Ryan $^2$.
$^1$ Department of Diagnostic Imaging, Bon Secours Hospital, Cork.
$^2$ Department of Urology, Bon Secours Hospital, Cork.
$^3$ Department of Pathology, Bon Secours Hospital, Cork.

Display No. 15

LP Lavelle, SH McEvoy, E NiMhurchu, SJ Skehan, RG Gibney, DE Malone.
Department of Radiology, St Vincent’s University Hospital, Dublin 4.
Display No. 16

**Pulmonary Venous Anatomy and Pathology – Considerations for Diagnostic and Interventional Radiologists**
Gerard J. O’Sullivan, John G. Murray, Carmel G. Cronin and Leo P. Lawler
Department of Radiology, Mater Misericordiae University Hospital, Eccles Street, Dublin 7.

Display No. 17

**The Imaging of Virchow-Robin Spaces**
MW McCusker, A O’Hare, J Thornton, P Brennan, S Looby.
Department of Radiology, Beaumont Hospital, Dublin

Display No. 18

**A radiological approach to petrous apex lesions**
Grech R, Galvin L, Looby S, O’Hare A, Thornton J, Brennan P
Department of Neuroradiology, Beaumont Hospital, Dublin 17, Ireland

Display No. 19

**A 3-year retrospective analysis of Renal Transplant Colour Flow Ultrasonography (CFUS) and Renal arterial resistive Index (RI) measurement, to permit the derivation of a standard immediate post-operative protocol.**
Beirne C, Courtney A, Lawson J.
Department of Radiology and Renal Transplant Surgery, Belfast City Hospital, Northern Ireland

Display No. 20

**Concordance between PET/CT and pathological findings in non-small cell lung cancer**
A Nixon and J Foster,
Radiology Department, Belfast City Hospital, Belfast.
Multimodality imaging features in the initial and recurrent stages of diagnosis in Vulval carcinoma
Walsh A, Foran P, Geoghegan T, Lawler LP, Cronin C
Radiology Dept., Mater Misericordiae University Hospital, Dublin

Display No. 22
Development and construction of a training phantom for ultrasound-guided needle biopsy
Jan F Gerstenmaier, Colin J McCarthy, David P Brophy, Colin P Cantwell
Department of Radiology, St. Vincent’s University Hospital, Elm Park, Dublin 4

Display No. 23
Trending - the Top Ten radiology original research articles in Ireland from the last decade.
IG Murphy, L Lavelle, MBBCh, E Ni Mhurchu, E. Heffernan.
St. Vincent's University Hospital, Dublin 4.

Display No. 24
Peripheral Vascular Malformations – An IR Approach to Therapy
Rory L. O'Donohoe, David Murphy, Jeffrey W. McCann.
St. Vincent’s University Hospital, Dublin

Display No. 25
Pancreatoduodenectomy: normal post-operative anatomy and hepatobiliary/vascular complications
Department of Radiology, St Vincent’s University Hospital, Dublin 4
Display No. 26

Post Orthotopic Liver Transplant Imaging: From Day 1
Siobhan M Hoare, Sinead H.Mc Evoy, Lisa P Lavella, Jeffrey McCann, Robert G Gibney, Dermot E Malone, Ronan E Ryan
Department of Radiology, St Vincents University Hospital, Elm Park, Dublin 4

Display No. 27

Acute Appendicitis: A spectrum of presentation
L Fitzgerald, HK Kok, H Delaney, J Feeney, WC Torreggiani
Department of Radiology, Tallaght Hospital, Dublin 24, Ireland.

Display No. 28

Parotid Gland Cysts and Cystic Abnormalities – A Radiological Algorithmic Approach.
Department of Neuroradiology, Beaumont Hospital, Beaumont, Dublin 9

Display No. 29

T. Savage\(^1\) and A. Carson\(^2\)
Departments of Radiology, Royal Victoria Hospital Belfast, BHSCT\(^1\) & Craigavon Area Hospital, SHSCT\(^2\).

Display No. 30

Accessing the Inaccessible - An Illustrated Retrospective Review of CT Guided Core Biopsies of Head and Neck Tumours.
Department of Neuroradiology, Beaumont Hospital, Beaumont Road, Dublin 9.