Combined Spring Meeting

8th & 9th April 2011

Venue: Castlemartyr Hotel, Co. Cork.

Programme

Faculty of Radiologists, Royal College of Surgeons in Ireland CPD Credits
Awarded: 5
Royal College of Radiologists credits are applied for.
Friday 8th April 2011

3.30-4.30pm  Registration

4.30-5.30pm  Stroke in 2011, Moderator: Dr. Ian Kelly, Waterford Regional Hospital

4.30-5.00pm  Acute Stoke Imaging.
Dr Noel Fanning, Cork University Hospital, Cork

5.00-5.30pm  Stroke: A clinical perspective.
Dr. George Pope, John Radcliffe Hospitals, Oxford

5.30-6.30pm  Moderator: Dr. Adrian Brady, Dean, Faculty of Radiologists
Belfast to Bosnia and Autopsy to Virtopsy
Dr. Jack Crane, State Pathologist, NI

8pm  Dinner

Saturday 9th April 2011

8.30-9.00am  Registration

9.00-10.00am  Liver hour.  Moderator: Dr John Feeney, AMNCH, Dublin

9.00-9.30am  Liver imaging pre metastatectomy.
Dr. Peter MacEneaney, Mercy University Hospital, Cork

9.30-10.00am  Parenchymal and focal liver biopsy - when and how.
Dr Stephen J Skehan St Vincent’s University Hospital, Dublin

10.00-11.00am  Paediatric Hour.  Moderator: Dr. Stephanie Ryan, The Children’s University Hospital Temple Street, Dublin

10.00-10.30am  Paediatric Abdominal Emergencies.
Dr Eoghan Laffan, The Children’s, University Hospital Temple Street, Dublin

10.30-11.00am  Non Accidental Injury.
Dr Conor Bogue, Cork University Hospital, Cork

11.00-11.30am  Tea/Coffee Break and Poster Exhibition

11.30-12.30pm  MSK Hour. Moderator: Dr Orla Buckley, AMNCH, Dublin

11.30-12.00pm  Image guided joint interventions.
Dr. Liam Spence, Cork University Hospital, Cork

12.00-12.30pm  MRI of the ankle.
Dr. Diane Bergin, University College Hospital Galway

12.30pm  Brief announcement of Medical Radiation Exposure Clinical Audit Guidelines
Dr. Adrian Brady, Dean, Faculty of Radiologists

12.35pm  Awarding of Prizes
2pm  Golf Competition
Display No. 1
A Case Based Clinical and Radiological Review of Tuberculous Spondylitis
J Kavanagh¹, R Dunne², J Keane¹, AM Mc Laughlin¹
Department of Respiratory Medicine, St James Hospital¹
Department of Radiology, St James Hospital²

Display No. 2
The effectiveness and utility of PET/CT scans for T1/2, N0 oral SCC
K James, NO’Mahony, C Johnston, L Stassen
Radiology Department, St James’s Hospital, Dublin

Display No. 3
Multiple Myeloma: A review of imaging features and radiological techniques
C.F. Healy¹, J.G. Murray¹, S.J. Eustace¹, J Madewell², P O’Sullivan¹
1. Department of Radiology, Mater Misericordiae University Hospital, Dublin 7
2. Department of Radiology, University of Texas, MD Anderson Cancer Center, Houston, Texas, USA

Display No. 4
Audit of appropriateness of requests for plain abdominal radiographs at a tertiary referral centre.
Kevin Murphy¹, Micheál Brennan¹, Siobhan Hoare¹, Anne-Marie McGarrigle¹, Michael M Maher¹,
Max F Ryan¹.
¹Department of Radiology, Cork University Hospital, Cork.
²Department of Physics, Cork University Hospital, Cork.

Display No. 5
Right ventricular wall at 3.0T: Spectrum of normal appearance on spin-echo T1W and Proton Density Weighted images both without and with fat-saturation.
N.O Mahony, M Arrigan, R Dunne, A Fagan, J F Meaney
Department of Radiology, St. James’s Hospital, Dublin

Display No. 6
Defaecating proctography in the investigation of functional anorectal disorders – a twelve month audit
KE O’Sullivan¹, JO Larkin¹, BJ Mehigan¹, PH McCormick¹, N Sheehy²
1. Department of Colorectal Surgery, St James’s Hospital, Dublin
2. Department of Radiology, St James’s Hospital, Dublin

Display No. 7
A review of outcomes of CT Guided Lung Biopsies
A.E. Smyth, C.F. Healy, N. Mulligan, P. O’Sullivan, J.G. Murray,
Department of Radiology, Mater Misericordiae University Hospital, Eccles Street, Dublin 7
**Display No. 8**
Calyceal Diverticulum – The role of the Interventional Radiologist
G McNeill, H Stunell, A Hurley, W C Torregianni
Department of Radiology, Adelaide and Meath Hospital, Tallaght, Dublin

**Display No. 9**
High resolution endo-rectal coil imaging of local staging of prostate cancer: Comparison of spin-echo T2W imaging and 3D T2W imaging at 3.0T.
Radiology Department; St. James’ Hospital, James St., Dublin 8

**Display No. 10**
Magnetic Resonance Urography with direct intra-ureteric administration of Gadolinium
G McNeill, D Halpenny, N Campbell, W C Torregianni
Department of Radiology, Adelaide and Meath Hospital, Tallaght, Dublin

**Display No. 11**
A Prospective Blinded Trial of Whole Body Magnetic Resonance Imaging Versus Computer Tomography Positron Emission Tomography in Staging Primary and Recurrent Cancer of the Head and Neck
Michael R Moynagh, Department of Radiology, Mater Misericordiae University Hospital, Dublin
James P O’Neill, Department of Otolaryngology, Head and Neck Surgery, Mater Misericordiae University Hospital, Dublin
Tadgh O’Dwyer, Department of Otolaryngology, Head and Neck Surgery, Mater Misericordiae University Hospital, Dublin
Eoin C Kavanagh, Department of Radiology, Mater Misericordiae University Hospital, Dublin

**Display No. 12**
Percutaneous radiofrequency ablation of renal tumours: Technique and follow up
R. Dunne, N. McEniff, M. Guiney, M. J. Ryan
Radiology Dept., St. James’ Hospital, James St., Dublin 8

**Display No. 13**
CT angiography of the head and neck – Anatomical variants and Incidental findings
Michael R Moynagh, Department of Radiology, The Mater Hospital, Dublin
Eoin C Kavanagh, Department of Radiology, The Mater Hospital, Dublin

**Display No. 14**
Incidental Cardiac Findings on Chest CT: Recognition and Management – A Pictorial Review.
Kelly AM, Krueger M and Cronin P.
Department of Radiology, Division of Cardiothoracic Radiology, B1 132 K Taubman Center, University of Michigan Medical Center, 1500 East Medical Center Drive, Ann Arbor, Michigan 48109, USA and Fulford Radiology, Taranaki Base Hospital, David Street, New Plymouth, New Zealand.
Ectopic air: A common finding but when should the radiologist worry?  
An educational review.  
TM Walshe, C English, D Ferguson, PA McCarthy  
Department of Radiology, University College Hospital Galway

Detection of prostate cancer: Functional Endorectal coil MRI at 3 Tesla compared with high-resolution T2W imaging and histology:  
Centre for Advanced Medical Imaging (CAMI), St. James Hospital, Dublin

Abnormal material layering within the CSF spaces within the brain on MRI: Blood, pus or tumour?  
Department of Interventional and Diagnostic Radiology, St. James's Hospital, Dublin

High resolution endo-rectal coil imaging of prostate cancer at 3.0T: findings at high spin echo T2W imaging, diffusion and perfusion imaging.  
E McCarthy, R Dunne, A Fagan, G Boyle, J Meaney.  
Radiology Department, St James’s Hospital, Dublin 8.

Emergency intervention in patients with clinically significant pneumothorax following CT guided fine needle aspiration of a pulmonary nodule, an Institutions experience.  
A El-Helali1, C McCarthy1, P Logan2, C Gunaratnam1, G McElvaney1, S O’Neill1  
1Department of Respiratory Medicine, Beaumont Hospital  
2Department of Radiology, Beaumont Hospital

CT Venography: Pathology, pearls and pitfalls - an educational review  
TM Walshe, J Ward, AM Browne, C Donagh, GJ O'Sullivan  
Department of Radiology, University College Hospital, Galway

Radiofrequency Ablation of Lung Malignant Tumours: Survival Benefit.  
M.Elshafi, G. O’Sullivan,  
Radiology Department, University College Hospital Galway

Fast MR Arthrography using 3D VIBE sequences to evaluate the labrum.  
English C, Shannon F, Bergin D  
Radiology and Orthopedic departments, Galway University Hospital, Galway
Cerebral topography of acute stroke - image analysis of common and unusual causes of cerebrovascular accident [CVA].
Michael R Moynagh, Department of Radiology, Mater Misericordiae University Hospital, Dublin
Eoin C Kavanagh, Department of Radiology, Mater Misericordiae University Hospital, Dublin

Quantification of radiation dose exposure in paediatric patients due to radioisotope scintigraphy for radiographically occult scaphoid fractures
Meenakshi Uppal, Patrick Mclaughlin, Conor Bogue, Michael Maher, Anthony Lynch & Tom Carty
Department of Radiology, Cork University Hospital, Wilton, Cork