



**Irish MRI Meeting (IMRIM)
Faculty of Radiologists, Royal College of Surgeons in Ireland**

Carton House, Maynooth, Co. Kildare

Saturday January 28th 2012

Body MRI

PROGRAMME

8.00 – 8.20

Registration & Coffee

8.20 – 8.25

Welcome Address

8.25 -8.30

Move to rooms

8.30-10.00

Session 1/ Room 1 (25 min x 3)

- 1 MRI of Rectal Cancer
2. MRI of the Liver
- 3 MR conditional pacemakers

Dr. Colm McMahon
Dr. Suzanne Ryan
Dr Aaron McCann

St Vincent's University Hospital
Waterford Regional Hospital
Belfast Health and Social Care Trust

Session 1/ Room 2 (25 min x 3)

- 1 Pelvic MRI: general protocol considerations
- 2 MR Enterography
- 3 MR Colonography

Dr. Eithne DeLappe
Dr. Joe Murphy
Dr. Eavan Thornton

Mayo General Hospital
University Hospital Galway
UPMC Beacon Hospital

10.00-10.30

**Coffee
Meet the Sponsors
Poster Session**

10.30-12.00

Session 2/ Room 1 (25 min x 3)

1	Introduction to Cardiac MRI and interesting cases in Clinical Cardiology	Dr. Sean McSweeney	Cork University Hospital
2	Body MRA	Dr. Peter MacEneaney	Mercy University Hospital
3	Non-contrast Renal MRA	Mrs. Ilse Joubert	Addenbrooke's Hospital

Session 2/ Room 2 (25 min x 3)

1	MRI of the Pancreas	Dr. Niall Power	Waterford Regional Hospital
2	DWI in the body – challenges, pitfalls and pitfalls	Dr Jim Meaney	St James's Hospital
3	Radiotherapy planning in MR	Ms. Annette Schmidt	Philips Healthcare

12.00-13.30

**Lunch
Meet the sponsors
Poster Session**

13.30-15.45

Session 3/ Combined

1	Safety of Gadolinium based contrast agents	Professor Sameh K Morcos	Sheffield
2	3T Multi transmit for body applications.	Ms. Annette Schmidt	Philips Healthcare
3	MR-PET	Dr. Matthias Lichy	Tuebingen/Erlangen

15.45-16.00

Feedback

16.00

Meeting Close

5.5 hours of CME approved by Faculty of Radiologists

Poster Display List

Display No. 1

Does Courvoisier's Sign stand the test of time?

K Murphy¹, P McLaughlin¹, BR O'Connor¹, M Breen¹, C O'Suilleabhain², P MacEneaney¹, MM Maher¹

¹Department of Radiology, Mercy University Hospital and University College, Cork. ²Department of Surgery, Mercy University Hospital, Cork.

Display No. 2

Staging of Oesophageal Cancer - Efficacy of whole body MRI compared to the gold standard ¹⁸F-FDG whole body PET/CT

M. Harmon, V. Malik, J. Meaney, C. Johnston, A. Fagan, Z. Claxton, N. Ravi, JV Reynolds,

Department of Radiology and Department of General Surgery, St. James's Hospital

Display No. 3

Incidental paranasal sinus inflammatory changes found on MRI in Ireland

DC Fortescue-Webb , WC Torreggiani

Department of Radiology, AMNCH, Tallaght, Dublin

Display No. 4

Diffusion weighted MR of the brain: it's not only useful in stroke.

MW McCusker, S Power, JP Ti, S Looby.

Radiology Department, Beaumont Hospital, Dublin

Display No. 5

Technical review of MR Imaging of Acute Appendicitis in Pregnancy.

C Dewhurst, P Beddy, I Pedrosa.

Beth Israel Deaconess Medical Center, Boston, USA

Display No. 6

MR imaging of post-partum complications.

C Dewhurst, M Browne, K Morteale

Department of Radiology, Beth Israel Deaconess Medical Center, Boston, USA

Display No. 7

Minimizing artifacts in MR Imaging.

C Dewhurst, J Ni Mhuirheartaigh, M Smith.

Department of Radiology, Beth Israel Deaconess Medical Center, Boston, Usa

Display No. 8

MRI of Lymphoma of the Central Nervous System in all its Shapes and Forms.

J.D Cunningham, A. Corr, S. Power, J.P Ti, S. Looby.

Department of Radiology, Beaumont Hospital, Dublin

Display No. 9

Pictorial Review of MR Imaging Appearances of Abdominal and Cerebral Manifestations of Von Hippel Lindau.

J.D Cunningham, E.M Kelliher, S. Looby, M.J Lee, M.M Morrin.

Department of Radiology, Beaumont Hospital, Dublin

Display No. 10

An 8-year audit of the T-staging accuracy of prostatic MRI at a tertiary referral institution.

J Donnellan, E Ward, R Browne

Department of Radiology, AMNCH, Tallaght, Dublin

Display No. 11

Spontaneous intracranial hypotension; the role of MRI in diagnosis

EM Kelliher, JD Cunningham, S Power, J Pearly-Ti, S Looby

Neuroradiology Department, Beaumont Hospital

Display No. 12

MRI findings in ankle injuries sustained by an active adult population

1. Cafferty F. ,2. Lohan D.

1. Radiology SPR, University College Hospital, Galway

2. Radiology Consultant, University College Hospital, Galway & Merlin Park Imaging Centre

Display No. 13

The Characteristic Appearance of the Pathological Joint on MRI - *What to Look For*

E Stanley, M Moynagh, J Broderick, E Kavanagh

Mater Misericordiae University Hospital

Display No. 14

3T MRI of Soft Tissue Lesions-Tips and Tricks for Diagnosis

E Stanley, J Broderick, M Moynagh

Mater Misericordiae University Hospital

Display No. 15

Imaging of the Right Ventricular Wall at 3T in suspected ARVD

Cronin KC, Peddy P, Daly C, Fagan AJ, Boyle G, Clemence M, Meaney JF.

Radiology Department, St. James's Hospital, Dublin

Display No. 16

MRI in the Diagnosis and Follow-Up of Spinal MRI

Bierne M, Kavanagh J, Mc Loughlin A-M, Keane J, Johnston C, Mc Eniffe N.

Respiratory Department, St James's Hospital, Dublin

Display No. 17

Correlation between Dynamic Contrast Enhancement and Diffusion Weighted Imaging in patients with adenocarcinoma of the Prostate on 3T MRI

M Arrigan, A Fagan, JFM Meaney

Centre for Advanced Medical Imaging, Dept of Radiology, Dept of Medical Physics and Bioengineering, St James's Hospital, Dublin

Display No. 18

MRI Tractography: Where is the weakest link

J Donnellan, W Torreggiani

Department of Radiology, AMNCH, Tallaght, Dublin

Display No. 19

MR Enterography: How we do it

Donagh C, Ferguson D, Cronin C*, Roche C, Lohan D, Murphy J

Dept of Radiology, Galway University Hospitals, Dept. of Radiology, Mater Misericordiae University Hospital*

Display No. 20

Potential Pitfalls in MRI enterography - A pictorial review

Donagh C, Walshe T, Cronin C*, Roche C, Lohan D, Murphy J

Dept of Radiology, Galway University Hospitals, Dept. of Radiology, Mater Misericordiae University Hospital*

Display No. 21

Tuberculosis of the central nervous system, mimicry and masquerade: a pictorial review of magnetic resonance neuroradiological findings.

A.E. Corr, E. Kelliher, S. Power, J. Pearly-Ti, S. Looby.

Neuroradiology Dept, Beaumont hospital, Dublin

Display No. 22

Incidental Findings on MR Scout Imaging

A. Hurley, J Colville, S Hamilton

Euromedic Ireland

Display No. 23

Cardiac MRI of a patient with a transplanted heart and an MR Conditional pacemaker

N Johnston (1), M Harbinson (2), A McKenna (3), M Ennis (3) W McNair (4), J Kindlon (4), A Gray (5), A McCann (6), C McGrath (6)

1 Department of Cardiology, Mater Infirmorium Hospital, Belfast, BHSCT

2 Centre for Vision and Vascular Science, Faculty of Medicine, Queens University Belfast

3 Alliance Medical, MRI Centre, Mater Infirmorium Hospital, Belfast, BHSCT

4 Special Investigations Unit, Royal Victoria Hospital, Belfast, BHSCT

5 Department of Radiology, Belfast City Hospital, Belfast, BHSCT

6 Northern Ireland Regional Medical Physics Service, Forster Green Hospital, Belfast, BHSCT

Display No. 24

Streamlining MRI QA: A Quick and Robust Method for Measuring SNR

A McCann, A Workman & C McGrath

Radiological Sciences & Imaging, Belfast

Northern Ireland Regional Medical Physics Service, Forster Green Hospital, Belfast, BHSCT