

Faculty of Radiologists
Royal College of Surgeons in Ireland

Combined Spring Meeting

“How I do it”

Hilton Hotel, Belfast
April 19th - 20th 2013

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

Friday April 19th

08.30 – 08.50 Registration & Coffee

08.50 – 09.00 Welcome Address

09.00 – 10.30	09.00 – 09.20	How I do EVAR	Anton Collins	Belfast
	09.20 – 09.40	How I do endoscopic ultrasound	Mark Love	Belfast
	09.40 – 10.00	How I do Radioablation of the liver (SIRT)	Peter Kennedy	Belfast
	10.00 – 10.20	How I do Stroke	Ian Rennie	Belfast
	10.20 – 10.30	Questions		

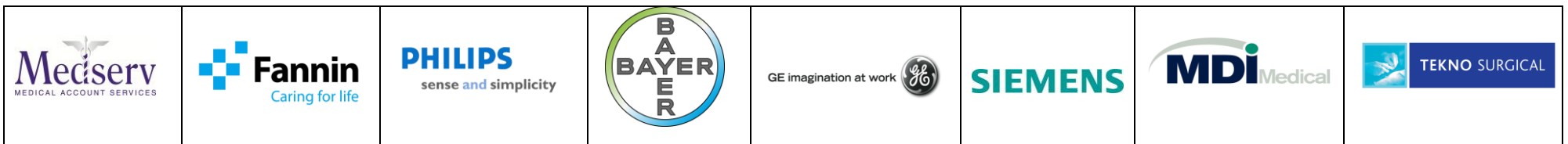
**10.30 - 11.00 Coffee
Meet the Sponsors
Poster Session**

11.00 – 12.30	11.00 – 11.20	How I do HRCT of the Chest	John Lawson	Belfast
	11.20 – 11.40	How not to miss lower limb injuries	Mark Elliott	Belfast
	11.40 – 12.00	How I do the Barium study	Brendan Devlin	City of Culture 2013
	12.00 – 12.20	How I do CXRs	Barry Kelly	Belfast
	12.20 – 12.30	Questions		

12.30 – 14.00 Lunch

14.00 – 16.00	14.00 – 14.20	How I do Arthrography	Diane Bergin	Galway
	14.20 – 14.40	How I do therapeutic injections	Patricia Cunningham	Drogheda
	14.40 – 15.00	How I do body trauma intervention	Peter K. Ellis	Belfast
	15.00 – 15.20	How I do the acute thoracic aorta	Leo Lawler	Dublin
	15.20 – 15.40	How I biopsy the mediastinum	Declan Sheppard	Galway
	15.40 – 16.00	How I image the dead	William Torreggiani	Dublin

18.00 Titanic Coach leaving Hilton for Tour and conference dinner (Drinks reception 19.15 approx.)

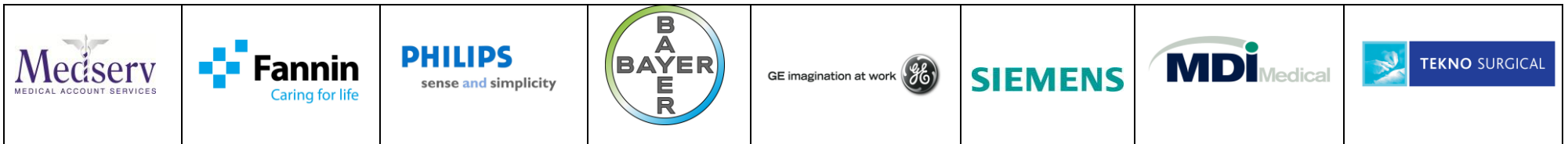


Saturday April 20th

08.30 – 09.00 Registration & Coffee

09.00 – 11.00 How I do audit

09.00 – 09.20	Audit: History, systems and processes in Northern 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	2 nd 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**

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



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 dose CT angiography using iterative reconstruction for the assessment of carotid artery stenosis

Crush L, 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.

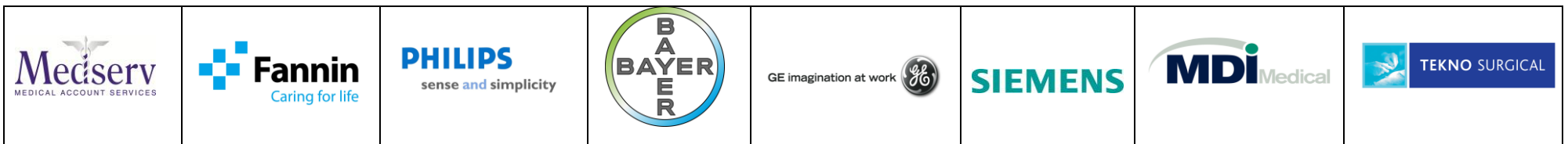
Display No. 10

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 McDermott¹, Paul Ryan³, Peter C Ryan².

¹Department of Diagnostic Imaging, Bon Secours Hospital, Cork.

²Department of Urology, Bon Secours Hospital, Cork.

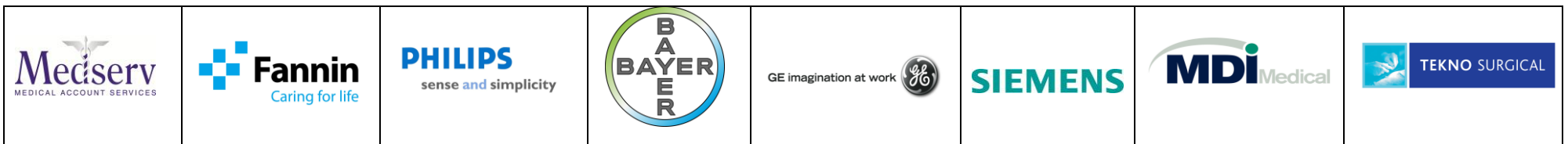
³Department of Pathology, Bon Secours Hospital, Cork.

Display No. 15

A Guide to Characterization of Focal Liver Lesions in Cirrhotic Liver Disease for the Radiologist using LI-RADS as a diagnostic tool.

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.

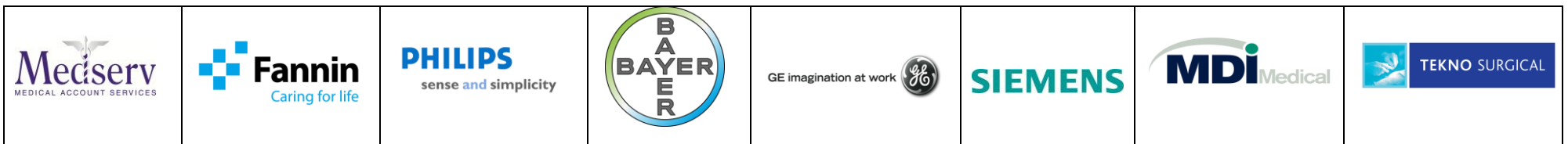
Department of Radiology and Renal Transplant Surgery, Belfast City Hospital, Northern Ireland

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.



Display No. 21

Multimodality imaging features in the initial and recurrent stages of diagnosis in Vulval carcinoma

Walsh A, Foran P, Geogheghan 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

Pancreaticoduodenectomy: normal post-operative anatomy and hepatobiliary/vascular complications

Sinead H McEvoy, Lisa P Lavelle, Siobhan M Hoare, Ailbhe C O'Neill, Ronan E Ryan, Dermot E Malone, Eric J Heffernan

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.

E. Ryan, P. Brennan, J. Thornton, A. O’Hare, S. Looby.
Department of Neuroradiology, Beaumont Hospital, Beaumont, Dublin 9

Display No. 29

Mullerian Duct Abnormalities: A Pictorial Review of Embryology, Associations, Presentation & Imaging.

T. Savage¹ and A. Carson²
Departments of Radiology, Royal Victoria Hospital Belfast, BHSCT¹ & Craigavon Area Hospital, SHSCT².

Display No. 30

Accessing the Inaccessible - An Illustrated Retrospective Review of CT Guided Core Biopsies of Head and Neck Tumours.

J. Cunningham, M. McCusker, S. Power, J. Thornton, P. Brennan, S. Looby.
Department of Neuroradiology, Beaumont Hospital, Beaumont Road, Dublin 9.

