



FACULTY OF RADIOLOGISTS
ROYAL COLLEGE OF SURGEONS IN IRELAND

COMBINED SPRING MEETING
15TH & 16TH APRIL 2005

**The Radiological Society of Ireland
&
The Radiology Section of the Royal Academy of Medicine in Ireland**

Venue: Hayfield Manor, Cork

**Faculty of Radiologists, RCSI
9 External CPD Credits Awarded**

Combined Spring Meeting, Faculty of Radiologists RCSI, 2005

Friday, April 15th, 2005

TIME		
11:00 - 11:25	REGISTRATION, TEA / COFFEE	
11:25	MEETING OPENS	DR. É. BREATNACH, DEAN, FACULTY OF RADIOLOGISTS
11:30-13:00	SCIENTIFIC PAPERS 1	VASCULAR & INTERVENTIONAL RADIOLOGY
2:00 - 3:30	SCIENTIFIC PAPERS 2	MSK & NEURORADIOLOGY
3:30 - 4:00	TEA / COFFEE BREAK	
4:00 - 6:30	SCHERING LECTURE SESSION	BREAST CANCER
19:30 FOR 20:00	DINNER	

Combined Spring Meeting, Faculty of Radiologists RCSI, 2005

Saturday, April 16th, 2005

TIME

9:00 - 10:45

SCIENTIFIC PAPERS 3

IMAGING

10:45-11:45

TEA / COFFEE BREAK

AGM, RADIOLOGICAL SOCIETY OF IRELAND

11:45 - 13:00

REVIEW TOPICS

13:00

MEETING CLOSES

DR. É. BREATNACH, DEAN, FACULTY OF RADIOLOGISTS

19:30 FOR 20:00

DINNER

MEETING ENDS

JUDGES:

THE FACULTY WISHES TO THANK DR. A. BRADY (HONORARY TREASURER) AND DR. M. McNICHOLAS (PRESIDENT, RADIOLOGY SECTION, ROYAL ACADEMY OF MEDICINE IN IRELAND) FOR ORGANISING THE POSTER AND ORAL PRESENTATION JUDGING PANELS.

Faculty of Radiologists RCSI, 2005

Scientific Session 1

Friday, April 15th, 2005

11:30am - 1:00pm: Scientific Session 1: Vascular and Interventional Radiology

Control Number	Time	Title	Presenter	Hospital	Senior Author
Spr-05-1	11.30-11.36	Complications of Permcath Insertion and Maintenance in Patients on Chronic Haemodialysis	DeLappe	University College Hospital Galway	McLoughlin
Spr-05-15	11.36-11.42	Percutaneous Injection of Ethanol into Medium and Large Hepatomas. A Multi-Pronged Needle is Safe and Efficacious in Diffuse Tumour Distribution of Ethanol.	Hanson	Toronto General Hospital	Sing Ho
Spr-05-16	11.42-11.48	Ultrasound-Guided Sclerotherapy For Peripheral Venous Vascular Malformations: A 5-Year Experience.	Kirby	University Health Network	Simons
Spr-05-33	11.48-11.54	Treatment of Pseudoaneurysms with Thrombin : a Practical Approach	Feeney	Cork University Hospital	Kelly
Spr-05-35	11.54-12.00	Needle Biopsy of Thyroid-Aspiration or Capillary Technique?	Boylan	Sunnybrook and Women's College Health Science Center	Plewes
Spr-05-37	12.00-12.06	The role of percutaneous needle lung biopsies in the assessment of peripheral pulmonary lesions.	Alani	Unviersity College Hospital	McCarthy
Spr-05-38	12.06-12.12	Indications & Complications of Inferior Vena Caval filter placement	Tuite	St. James's University Hospital	McEniff
Spr-05-40	12.12-12.18	Vascular closure device: Comparison between Starclose, Angioseal and Perclose	Iqbal	St. Vincent's University Hospital	Malone
Spr-05-46	12.18-12.24	Developing a Practice of Primary, as Opposed to Multistage, Ureteric DJ Stenting in a Regional Centre.	MacMahon	Waterford Regional Hospital	Kelly
Spr-05-17	12.24-12.30	Management Of Primary Post-Partum Hemorrhage By Uterine Artery Embolization	Kirby	University Health Network	Windrim
Spr-05-3	12.30-12.36	Myocardial T1 mapping for detection of left ventricular fibrosis in chronic aortic regurgitation	Sparrow	Leeds General Infirmary	Sivananthan
Spr-05-4	12.36-12.42	Reduced prediction of functional recovery by delayed enhancement in chronic ischaemic heart failure	Sparrow	Leeds General Infirmary	Plein
Spr-05-5	12.42-12.48	CT Appearance of Aspergilloma	Byrne	Beaumont Hospital	Logan
Spr-05-21	12.48-12.54	Alpha-one antitrypsin deficiency and CT findings	McMahon	Beaumont Hospital	Logan
Spr-05-42	12.54-13.00	The value of magnetic resonance imaging in the detection of right ventricular dysplasia.	Shine	Mater Misericordiae Hospital	Murray

Faculty of Radiologists RCSI, 2005

Scientific Session 2

Friday, April 15th, 2005

2.00pm - 3:20pm: Scientific Session 2: MSK and Neuroradiology

Control Number	Time	Title	Presenter	Hospital	Senior Author
Spr-05-19	14.00-14.07	Intramuscular injections into the buttocks: Are they truly intramuscular?	Chan	Adelaide / Meath Hospital	Torreggiani
Spr-05-8	14.07-14.14	Boxer's fracture: presentation and initial assessment. Is initial radiography necessary?	Hogan	Beaumont Hospital	Logan
Spr-05-9	14.14-14.21	Case study of tumoural calcinosis (dystrophic calcification)	Hodnett	Cork University Hospital	Kelly
Spr-05-13	14.21-14.28	Ultrasound Screening In Developmental Dysplasia of the Hip	O'Riordan	Cork University Hospital	O'Neill
Spr-05-20	14.28-14.35	Computed Tomographic guided sacroiliac joint injections in patients with sacroiliac joint pain.	McMahon	Beaumont Hospital	Logan
Spr-05-22	14.35-14.42	The cervical spine of top-class front-row rugby players – correlation between degenerative changes and symptoms	Hogan	Cappagh Orthopaedic Hospital	Eustace
Spr-05-26	14.42-14.49	Radio Frequency Ablation with Cooled Radiofrequency Probes and Impedance Control Energy Delivery in a Pig Bone Model	Cantwell	Mater Misericordiae Hospital	Eustace
Spr-05-44	14.49-14.56	Audit of neuroradiology second opinions	Briggs	Royal Victoria Hospital	McKinstry
Spr-05-18	14.56-15.03	Detection of Cerebral Aneurysms with Multi-Detector CT Angiography	Wyse	Cork University Hospital	Ryder
Spr-05-30	15.03-15.10	Use of hydrogel-platinum coil (hydrocoil) in the treatment of intracranial aneurysms	Berentei	Beaumont Hospital	Thornton
Spr-05-32	15.10-15.17	Tumefactive demyelinating lesion - a diagnostic challenge	Hodnett	Cork University Hospital	Ryder

SCHERING SYMPOSIUM ON BREAST CANCER

Friday 15th April 2005

Time	Title	Presenter	Institution
4.00-4.20	Changing Epidemiology in Breast Cancer in the Screening Era	H Comber	National Cancer Registry, Cork
4.20-4.40	Evolving Role of the Radiologist	A O'Doherty	St. Vincent's University Hospital
4.40-5.00	Pathological features which Alter Management in Breast Cancer	C Quinn	St. Vincent's University Hospital
5.00-5.20	Sentinel Node Biopsy and Changing Management of the Axilla	M Kerin	University College Hospital, Galway
5.20-5.40	State of the Art Radiotherapy in Breast Cancer	F. Sullivan	University College Hospital, Galway
5.40-6.00	Strategies in the Oncologic Management of Breast Cancer	S O'Reilly	Mercy University Hospital, Cork & Cork University Hospital
6.00-6.30	Panel Discussion: Interesting Cases and Clinical Scenarios in Breast Radiology	F Flanagan	Mater Misericordiae Hospital, Dublin

Faculty of Radiologists RCSI, 2005

Scientific Session 3

Saturday 16th April 2005

9:00am - 10:45am: Scientific Session 3: Imaging

Control Number	Time	Title	Presenter	Hospital	Senior Author
Spr-05-6	09.00-09.06	Use of BI-RADS-3 Classification in a Symptomatic Patient Population.	Sweeney	University College Hospital	Duignan
Spr-05-34	09.06-09.15	Is mammographic breast density appropriate as an indication for recommending screening breast ultrasound in a high risk population?	Boylan	Sunnybrook and Women's College Health Science Center	Plewes
Spr-05-36	09.15-09.21	Multiple surgeries for breast cancer-can we better predict those suitable for one-step mastectomy?	Brennan	Mater Misericordiae Hospital	Flanagan
Spr-05-39	09.21-09.27	Evaluation of Mammographic findings post Intra Operative Radiation Therapy for Early Stage Breast Cancer in older women.	Curran	Sloan Kettering Memorial Hospital	Morris
Spr-05-44	09.27-09.33	Audit of Breast Screening Arbitration	Briggs	Northern Breast Screening Service	Crothers
Spr-05-12	09.33-09.39	PET scanning in patients with breast carcinoma – referral patterns and imaging findings.	Hargaden	Mater Misericordiae Hospital	Flanagan
Spr-05-27	09.39-09.45	Radiology SpR Training in Research: What proportion of Scientific Papers presented at Faculty Meetings are subsequently published?	Heffernan	St. Vincent's University Hospital	Malone
Spr-05-7	09.45-09.51	Blunt Trauma to the Spleen – A Pictorial Review of Sonographic Findings	Geoghegan	Adelaide / Meath Hospital	Torreggiani
Spr-05-10	09.51-09.57	Dynamic magnetic resonance imaging of the pelvic floor in patients with idiopathic combined fecal and urinary incontinence	Beddy	Adelaide / Meath Hospital	Torreggiani
Spr-05-11	09.57-10.03	Ultrasound Screening for Abdominal Aortic Aneurysm in patients with Peripheral Vascular Disease	Bogue	Cork University Hospital	Guiney
Spr-05-23	10.03-10.09	Local staging of cervical carcinoma with MRI – is the use of gadolinium helpful?	Hargaden	St. James's University Hospital	Keogan

Faculty of Radiologists RCSI, 2005

Scientific Session 3

Saturday 16th April 2005

9:00am - 10:45am: Scientific Session 3: Imaging

Control Number	Time	Title	Presenter	Hospital	Senior Author
Spr-05-24	10.09-10.15	Evaluation of intra-abdominal recurrence of Colorectal Carcinoma with F18-FDG PET/CT: Physiological uptake versus recurrent tumour.	O'Hare	Mater Misericordiae Hospital	O'Connell
Spr-05-28	10.15-10.21	Dropped Gallstones Post Laparoscopic Cholecystectomy Mimicking Peritoneal Seeding: CT and ultrasound features	O'Regan	Cork University Hospital	Ryan
Spr-05-29	10.21-10.27	Use of Oblique views in DMSA	McSweeney	Cork University Hospital	O'Neill
Spr-05-43	10.27-10.33	Plain abdominal X-ray in the acute setting....could we do better?	Murphy	Cork University Hospital	O'Sullivan
Spr-05-14	10.33-10.39	The use of contrast-enhanced ultrasound in the characterisation of focal liver lesions	Mullan	Antrim Area Hospital	Nelson
Spr-05-25	10.39-10.45	Lower limb MR venography with true FISP for suspected deep venous thrombosis	Cantwell	Mater Misericordiae Hospital	Murray

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Review Topics

Saturday 16th April 2005

Time	Title	Presenter	Institution
11.45-12.00	PET CT: An overview	JC Clarke	Royal Victoria Hospital, Belfast
12.00-12.15	Oncologic FDG PET: Normal Variants & Benign Lesions simulating Cancer	R McDermott	St. James's University Hospital, Dublin
12.15-12.30	Algorithms for the prevention & management of CIN	T Gleeson	Mater Misericordiae Hospital, Dublin
12.30-12.45	Molecular Breast Imaging: A new technique for the detection of small breast tumours	M O'Connor	Mayo Clinic, Rochester, MN
12.45-13.00	Imaging Pancreatic Carcinoma	P MacEaney	Mercy University Hospital, Cork

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Poster Presentations

Control No.

- Spr-05-P-1** **Imaging in sixth nerve palsy; a pictorial essay**
F. Hughes, N. Horgan, L. Cassidy, J. Hughes, D.E. Malone, J.F. Griffin.
Radiology Department, St. Vincent's University, Dublin
- Spr-05-P-2** **Animal Signs in Radiology**
C Cronin, C Meehan, C Roche
Radiology Department, University College Hospital, Galway
- Spr-05-P-3** **Art Appreciation in Radiology**
C Cronin, C Meehan, C Roche
Radiology Department, University College Hospital, Galway
- Spr-05-P-4** **CALCIFIED LUNG LESIONS ON CT IMAGING**
AT Byrne, M Given, A Foster, PM Logan
Department of Radiology, Beaumont Hospital, Dublin, Ireland
- Spr-05-P-5** **Smoking and thoracic related disorders**
AT Byrne, M Given, A Foster, PM Logan
Department of Radiology, Beaumont Hospital, Dublin, Ireland
- Spr-05-P-6** **SOFT TISSUES CALCIFICATION: PICTORIAL REVIEW**
G V R Reddy¹, K Reddy², N Ramesh³
¹H M Hospital, Bahrain; ²Osmania Hospital, India; ³Portlaoise Regional Hospital {HSE}
- Spr-05-P-7** **IMAGING IN CHRONIC HIP PAIN IN ADULTS**
G V R Reddy¹, R Parasa², N Ramesh³
¹M H Hospital, Bahrain; ²Hyderabad Orthopaedic Hospital, India;
³Portlaoise Regional Hospital, Ireland
- Spr-05-P-8** **Imaging of hepatic infections**
Doyle DJ, Hanbidge AE, O'Malley ME.
Department of Medical Imaging, University Health Network and Mount Sinai Hospital, University of Toronto, Toronto, Ontario, Canada.
- Spr-05-P-9** **A pictorial review of extra luminal findings on MRI of the small bowel**
D.A. Mc Kenna, A. Alhajeri, C.J. Roche, J.M. Murphy, P.A. McCarthy;
Radiology Department, University College Hospital, Galway

- Spr-05-P-10 Valsalva and gravitational variability of the common femoral vein: Doppler ultrasound assessment.**
P Beddy, T Geoghegan, G McAuley, WC Torreggiani
 Department of Radiology, The Adelaide and Meath Hospital, Tallaght, Dublin
- Spr-05-P-11 Fracture Dislocation of the Thoracic Spine without Neurological Deficit: Case Report.**
F Carty, C O’Riordan, J Cashman, M Ryan, P MacEneaney.
 Radiology Department, Cork University Hospital, Cork
- Spr-05-P-12 3-D Gadolinium-enhanced Fast LowAngle Shot (FLASH) imaging of ovarian vein thrombosis**
T Persuad. T Geoghegan, McAuley, WC.Torreggiani.
 Department of Radiology, Adelaide and Meath Incorporating the National Children’s Hospital, Tallaght, Dublin
- Spr-05-P-13 The Imaging of Budd-Chiari Syndrome.**
A Snow, T Geoghegan, P Govender, A Loy, WC.Torreggiani.
 Department of Radiology, Adelaide and Meath Incorporating the National Children’s Hospital, Tallaght, Dublin
- Spr-05-P-14 Unusual benign breast lesions that mimic malignancy on diagnostic imaging**
T G. Gleeson, E Doyle, S Shine, D Duke, M Kennedy, F Flanagan
 Breastcheck National Breast Cancer Screening Programme, Dublin
- Spr-05-P-15 Pictorial review of ovarian dermoid cysts presenting as acute surgical emergencies**
Mullan CP, Shields AM, Lowry JP
 Department of Radiology, Belfast City Hospital, Belfast
- Spr-05-P-16 CT evaluation of Bowel and Mesenteric Blunt Trauma, a pictorial review. J Hanson,**
J Kirby, L Grimblat, N Brofman, M Atri.*
 Departments of Medical Imaging, Sunnybrook and Women’s College Health Science Center and Toronto General Hospital*· University of Toronto, Canada.
- Spr-05-P-17 INTRADISCAL ELECTROTHERMAL THERAPY**
Wyse G, O’Riordan C¹, Ryder DQ
 Departments of Radiology and Neurosurgery¹, Cork University Hospital
- Spr-05-P-18 Multi-Modality Preoperative Imaging of Pancreatic Insulinomas**
*H.Delaney, G.McAuley, * J. Colville, **I. Lyburn, ***D. Worsley, P. Govender, W.C. Torreggiani.*
 Department of Radiology, The Adelaide and Meath Hospital incorporating The National Children’s Hospital, Tallaght, Dublin 24, Ireland.
 *Department of Radiology, Sloan Kettering Hospital, New York, USA
 ** Department of Radiology, Cheltenham Hospital, Cheltenham, England.
 *** Department of Nuclear Medicine, Vancouver General Hospital, Vancouver, BC, Canada.

- Spr-05-P-19 Vascular dysplasia in neurofibromatosis type 2 - A case review.**
Hurley M, Ryan AM, Brennan P, Moroney JT,
 Departments of Radiology and Neurology, Beaumont Hospital, Dublin
- Spr-05-P-20 Unusual presentations of breast ductal carcinoma in situ: Radiological pathological correlation.**
Duke D, Kerr J, Doyle E, Kennedy MK, Fenlon H, McNicholas M, Kennedy M, Flanagan F
 National Breast Screening Programme, Mater Misericordiae Hospital, Dublin
- Spr-05-P-21 Double Contrast MRI (DCMRI)of Focal Lesions in the Cirrhotic and Non Cirrhotic Liver: A problem solving technique**
J.J. Sheehan, C.M. McKenna, D.E. Malone
 Radiology Department, St. Vincent's University Hospital, Dublin
- Spr-05-P-22 Patients' coagulation profile and interventional radiological procedures (poster presentation)**
A. Iqbal, F. Byrne, R. Gibney, D. Malone and S. Skehan.
 Department of Clinical Radiology and Medical Imaging, St. Vincent's University Hospital, Dublin
- Spr-05-P-23 Fat containing lesions: differential diagnosis and imaging features**
S.Ford, J.McCann, C.Johnston, R.McDermott
 Diagnostic Imaging Department, St. James's Hospital, Dublin
- Spr-05-P-24 Surgical Ventricular Restoration-Morphologic and functional evaluation using 16 detector CT.**
Leo P. Lawler, Harpreet K Pannu
 The Department of Radiology and Radiological Science Johns Hopkins University Hospital
- Spr-05-P-25 Catheter-directed thrombolysis and/or stenting of acute deep venous thrombosis**
Leo P. Lawler, MB, FRCR.
 The Department of Radiology and Radiological Science Johns Hopkins University Hospital
- Spr-05-P-26 Esophageal cancer: state-of-the-art of non-invasive imaging evaluation-Techniques and clinical application.**
E. Castillo, MD, Wahl R, L.P. Lawler, MB, FRCR.
- Spr-05-P-27 The "free" home workstation**
N Sheehy¹, G Boyle². JFM Meaney¹.
 Department of diagnostic imaging(1) and medical physics(2), St James's Hospital, Dublin.
- Spr-05-P-28 1. Response Assessment Classification: Effect of Measurement Criteria and Lymph Node Short Axis.**
Jane Colville, Lawrence H. Schwartz, Liang Wang, Madhu Mazumdar, John Kalaigian, Hedvig Hricak, David Ilson, and Gary K. Schwartz
 Memorial Sloane Kettering Cancer Center, Radiology Department

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Oral Presentations

Control No.

- Spr-05-S-1 Complications of Permcath Insertion and Maintenance in Patients on Chronic Haemodialysis**
*Eithne DeLappe, David Lappin**, Peter McCarthy, Ray McLoughlin
Dept of Radiology, University College Hospital Galway, Ireland, *Dept of Nephrology, Merlin Park Hospital, Galway, Ireland
- Spr-05-S-3 Myocardial T1 mapping for detection of left ventricular fibrosis in chronic aortic regurgitation**
Patrick Sparrow¹, Daniel Messroghli¹, Scott Reid², Mohan Sivananthan¹
1. BHF Cardiac MRI Unit, Leeds General Infirmary, Leeds, United Kingdom
2. Department of Medical Physics, University of Leeds, United Kingdom
- Spr-05-S-4 Reduced prediction of functional recovery by delayed enhancement in chronic ischaemic heart failure**
Patrick Sparrow¹, PH Loh², Mohan Sivananthan¹, John G Cleland², Stephen Ball¹, Sven Plein¹
1. BHF Cardiac MRI Unit, Leeds General Infirmary, Leeds, United Kingdom.
2. Academic Cardiology Unit, University of Hull, Castle Hill Hospital, Kingston upon Hull, United Kingdom.
- Spr-05-S-5 CT APPEARANCE OF ASPERGILLOMA**
AT Byrne, M Hurley, K Abdulla, PM Logan
Department of Radiology, Beaumont Hospital, Dublin, Ireland
- Spr-05-S-6 Use of BI-RADS-3 Classification in a Symptomatic Patient Population.**
I Sweeney, S Walsh, R Duignan, P. McCarthy
Department of Radiology, University College Hospital, Galway
- Spr-05-S-7 Blunt Trauma to the Spleen – A Pictorial Review of Sonographic Findings**
O.Doody, T.Geoghegan*, J.O'Brien*, IB. Lyburn**, W.C.Torreggiani**
Department of *Radiology, Adelaide and Meath Incorporating the National Children's Hospital, Tallaght, Dublin 24, Ireland
**Department of Radiology, Cheltenham General Hospital, Cheltenham, UK
- Spr-05-S-8 Boxer's fracture: presentation and initial assessment. Is initial radiography necessary?**
B.A.Hogan, K.Enright, A.Gleeson*, P.M.Logan*
Departments of Radiology and Accident & Emergency*, Beaumont Hospital, Dublin
- Spr-05-S-9 Case study of tumoural calcinosis (dystrophic calcification)**
P Hodnett, M Moore, D Kelly, S Kinsella, L Plant
Dept of Radiology & Dept of Renal Medicine, Cork University Hospital

- Spr-05-S-10 Dynamic magnetic resonance imaging of the pelvic floor in patients with idiopathic combined fecal and urinary incontinence.**
**Beddy P, #Eguare EI, #Neary P, #Keane FB, *Torreggiani WC.*
 *Department of Radiology, #Department of Surgery, Adelaide and Meath Hospital, Dublin
- Spr-05-S-11 Ultrasound Screening for Abdominal Aortic Aneurysm in patients with Peripheral Vascular Disease**
C. Bogue, C. O’Riordan¹, G. Fulton¹, M. Guiney.
 Departments of Radiology and Vascular Surgery¹, Cork University Hospital, Cork
- Spr-05-S-12 PET scanning in patients with breast carcinoma – referral patterns and imaging findings.**
GC Hargaden, SB Brennan, FL Flanagan.
 Department of Radiology, Mater Misericordiae University Hospital, Dublin.
- Spr-05-S-13 Ultrasound Screening In Developmental Dysplasia of the Hip**
O’Riordan C, Bogue C[‡], Carty F[†], Wyse G[‡], O’Neill M[‡].*
 *Department of Surgery, Cork University Hospital
 †Department of Surgery, Mercy University Hospital
 ‡Department of Radiology, Cork University Hospital
- Spr-05-S-14 The use of contrast-enhanced ultrasound in the characterisation of focal liver lesions**
Mullan CP, Soye JA, Beattie H, Barltrop AH, Nelson WM
 Antrim Area Hospital, Antrim, Northern Ireland
- Spr-05-S-15 Percutaneous Injection of Ethanol into Medium and Large Hepatomas.**
A Multi-Pronged Needle is Safe and Efficacious in Diffuse Tumour Distribution of Ethanol.
J Hanson, J Kirby, J Kachura, C Sing Ho.
 Department of Medical Imaging, Toronto General Hospital, University of Toronto, Canada.
- Spr-05-S-16 Ultrasound-Guided Sclerotherapy For Peripheral Venous Vascular Malformations: A 5-Year Experience.**
J Kirby, J M Hanson, D K Rajan, K T Tan, E Z Hayeems, M E Simons
 University Health Network, Toronto, Ontario, Canada
- Spr-05-S-17 Management Of Primary Post-Partum Hemorrhage By Uterine Artery Embolization**
J M. Kirby. J M. Hanson. J R. Kachura, D K. Rajan, R D. Lim, J C. Kingdom, R C. Windrim.
 University Health Network and Mount Sinai Hospitals, Toronto, Ontario, Canada
- Spr-05-S-18 Detection of Cerebral Aneurysms with Multi-Detector CT Angiography**
Wyse G, Murphy G¹, Ryder DQ
 Departments of Radiology and Neurosurgery¹, Cork University Hospital
- Spr-05-S-19 INTRAMUSCULAR INJECTIONS INTO THE BUTTOCKS: ARE THEY TRULY INTRAMUSCULAR?**
**CHAN VO, **COLVILLE J, **PERSAUD T, **BUCKLEY O, **TORREGGIANI W*
 *Dept. of Clinical Medicine, Trinity College/Adelaide and Meath Hospital, Dublin
 **Dept. of Radiology, Adelaide and Meath Hospital, Dublin

- Spr-05-S-20 Computed Tomographic guided sacroiliac joint injections in patients with sacroiliac joint pain.**
MA McMahon, P O'Connell, G Kearns, PM Logan.
 Departments of Radiology and Rheumatology, Beaumont Hospital, Dublin.
- Spr-05-S-21 Alpha-one antitrypsin deficiency and CT findings**
MA McMahon, MJ O'Mahony, SJ O'Neill, NG McElvaney, PM Logan.
 Departments of Radiology and Respiratory Medicine, Beaumont Hospital, Dublin.
- Spr-05-S-22 The cervical spine of top-class front-row rugby players – correlation between degenerative changes and symptoms**
B.A.Hogan⁽¹⁾, N.A.Hogan⁽²⁾, S.Eustace⁽³⁾, P.Kenny⁽²⁾
 Department of Radiology, Beaumont Hospital⁽¹⁾, Dublin
 Departments of Orthopaedic Surgery⁽²⁾ and Radiology⁽³⁾, Cappagh National Orthopaedic Hospital, Dublin
- Spr-05-S-23 Local staging of cervical carcinoma with MRI – is the use of gadolinium helpful?**
GC Hargaden, C Johnston, S Finn, M Keogan
 Radiology Department, St. James's Hospital, Dublin
- Spr-05-S-24 Evaluation of intra-abdominal recurrence of Colorectal Carcinoma with F18-FDG PET/CT: Physiological uptake versus recurrent tumour.**
A M. O' Hare, S C. Shine, M J. O'Connell
 Radiology Department, Mater Misericordiae Hospital, Dublin
- Spr-05-S-25 Lower limb MR venography with true FISP for suspected deep venous thrombosis**
C.P. Cantwell, J. Bruzzi, A. Cradock, S. Eustace, J.G. Murray;
 Radiology Department, Mater Misericordiae University Hospital, Dublin
- Spr-05-S-26 Radio Frequency Ablation with Cooled Radiofrequency Probes and Impedance Control Energy Delivery in a Pig Bone Model**
CP Cantwell, R Flavin, J O Byrne, S Eustace.
 Mater Misericordiae University Hospital, Dublin and Cappagh National Orthopaedic Hospital, Dublin
- Spr-05-S-27 Radiology SpR Training in Research: What proportion of Scientific Papers presented at Faculty Meetings are subsequently published?**
Heffernan E, Malone DE.
 Department of Radiology, St Vincent's University Hospital and
 Research Committee, Faculty of Radiologists, RCSI.
- Spr-05-S-28 Dropped Gallstones Post Laparoscopic Cholecystectomy Mimicking Peritoneal Seeding: CT and ultrasound features**
O'Regan K, O'Donoghue P, McGrane S.
 Radiology Department, Cork University Hospital, Cork
- Spr-05-S-29 Use of Oblique views in DMSA**
McSweeney S, O'Neill M
 Radiology Department ,Cork University Hospital
- Spr-05-S-30 Use of hydrogel-platinum coil (hydrocoil) in the treatment of intracranial aneurysms**
J.Thornton, Zs. Berentei, P.Brennan, N. Fanning
 Beaumont Hospital, Radiology Department, Dublin

- Spr-05-S-32 Tumefactive demyelinating lesion - a diagnostic challenge**
Renganathan R, Hodnett P, Fitzgerald P, Galvin R, Ryder D
Radiology Dept, Cork University Hospital, Cork
- Spr-05-S-33 Treatment of Pseudoaneurysms with Thrombin : a Practical Approach**
JN Feeney, C Bogue, JE Barry, D Kelly
Department of Radiology, Cork University Hospital, Cork
- Spr-05-S-34 Is mammographic breast density appropriate as an indication for recommending screening breast ultrasound in a high risk population?**
C.E. Boylan, P.A. Causer, R.A. Jong, B. Curpen, K. Hill, E. Warner, D.B. Plewes
Department of Radiology, Sunnybrook Hospital, Ontario, Canada
- Spr-05-S-35 Needle Biopsy of Thyroid-Aspiration or Capillary Technique?**
Colm Boylan MD, Niall Power MD, Anthony Kam MD, Richard Bitar MD, Golnar RastyMD , Mostafa Atri MD.
Department of Radiology, Sunnybrook Hospital, Ontario, Canada
- Spr-05-S-36 Multiple surgeries for breast cancer-can we better predict those suitable for one-step mastectomy?**
Brennan S, Hargaden G, Potter Beirne S, Kennedy M, Stokes M, Flanagan F.
Departments of Radiology, Pathology and Surgery, Mater Misericordiae Hospital, Dublin
- Spr-05-S-37 The role of percutaneous needle lung biopsies in the assessment of peripheral pulmonary lesions.**
J. Alani, G. Avalos, N. Gough, P. McCarthy.
Radiology Department, University College Hospital, Galway
- Spr-05-S-38 Indications & Complications of Inferior Vena Caval filter placement**
Tuite DJ, Johnston C, Ryan M, Brophy DP, McEniff E.
Department of Radiology, St James's Hospital, Dublin
- Spr-05-S-39 Evaluation of Mammographic findings post Intra Operative Radiation Therapy for Early Stage Breast Cancer in older women.**
Radiology Department, Memorial Sloan Kettering Cancer Center , New York, USA
SD Curran (presenter), A Khilnani, H Eisenberg, B McCormick, EA Morris.
- Spr-05-S-40 Vascular closure device: Comparison between Starclose, Angioseal and Perclose**
A. Iqbal, S. Skehan and D. Malone
Department of Clinical Radiology and Medical Imaging, St. Vincent,s University Hospital Dublin

- Spr-05-S-42** **The value of magnetic resonance imaging in the detection of right ventricular dysplasia.**
S Shine, J Murray
Radiology Department, Mater Misericordiae Hospital, Dublin
- Spr-05-S-43** **Plain abdominal X-ray in the acute setting....could we do better?**
Murphy G, Deasy C, O' Sullivan Í
Emergency Department, Cork University Hospital, Mercy Hospital and Radiology Department, Cork University Hospital
- Spr-05-S-44** **Audit of neuroradiology second opinions**
Gavin Briggs, Mark Worthington, Ian Rennie, Peter Flynn and Stephen McKinstry
Department of Neuroradiology, Royal Victoria Hospital, Belfast.
- Spr-05-S-45** **Audit of Breast Screening Arbitration**
Gavin Briggs, Miriam Buckley, Joan Bennett, Clive Majury, Ethne Burke, Jordanna McAlister, Frances Houston, Graham Crothers.
National Breast Screening Service, Eastern Health Board (Northern Ireland), Linen Hall Street, Belfast.
- Spr-05-S-46** **Developing a Practice of Primary, as Opposed to Multistage, Ureteric DJ Stenting in a Regional Centre.**
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