

**FACULTY OF RADIOLOGISTS**

**ROYAL COLLEGE OF SURGEONS**

**IN IRELAND**

**COMBINED  
SPRING MEETING**

**12TH & 13TH MAY 2006**

**“RADIOLOGY & THE LAW”**



There are 10 CPD credits awarded to this meeting.  
Royal College of Radiologists Credits  
are applied for. CPD credits are also  
recognised by the Royal College of Physicians  
and Surgeons of Canada

★★★★★

**Hotel Europe**  
**Killarney Co. Kerry**

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



# Spring Meeting, Faculty of Radiologists RCSI, 2006

## Friday, May 12th, 2006

10:30 - 11:00

Registration

11:00-12:30

Scientific Session 1

12:30 - 13:00

Innovations Presentation  
**“Hereditary Haemorrhagic Telangiectasia”**  
**Dr. Adrian Brady, Mercy University Hospital, Cork**

13:00 - 14:00

*Tea / Coffee Break*

14:00 - 16:00

Scientific Session 2

16:00 - 16:30

*Tea / Coffee Break*

16:30 - 19:00

Schering Symposium  
**Medico Legal Case Scenarios**

20:00

Informal Dinner  
**Old Presbytery Restaurant, Killarney**



# Spring Meeting, Faculty of Radiologists RCSI, 2006

## Saturday, May 13th 2006

09:00 - 10:30

Categorical Session 1  
**Radiology & the Law**

10:30-11:00

*Tea / Coffee Break*  
**Annual General Meeting,  
Radiological Society of Ireland**

11:00 - 13:00

Categorical Session 2  
**Radiology & the Law**

20.00

Pre Dinner Drinks Reception

20.30

Banquet Dinner  
**Hotel Europe, Black Tie**

### **Judging Panel**

#### **Oral Presentations**

Dr. William Torreggiani, Adelaide / Meath Hospital

#### **Poster Presentations**

Dr. Hillary Kelly, Kerry General Hospital



# Faculty of Radiologists RCSI, 2006

## 11.00-13.00 Scientific Session 1

Friday 12th May 2006

**Moderator:** Prof. Peter McCarthy, Dean Elect & Honorary Treasurer

Control Number	Time	Title	Presenter	Hospital	Senior Author
Spr-06-S-19	11.00 - 11.09	Bone SPECT in the diagnosis of mandibular condylar hyperplasia	Bogue	Cork University Hospital	Barry
Spr-06-S-23	11.09 - 11.18	Medico Legal Issues in Breast Imaging	McGrane	Cork University Hospital	Ryan
Spr-06-S-22	11.18 - 11.27	Efficacy and safety of Carotid Artery Stenting as an alternative to Carotid Endarterectomy in high surgical-risk patients.	Hurley	Beaumont Hospital	Thornton
Spr-06-S-4	11.27 - 11.36	Virtual Autopsy: Adjunct to or Replacement of Conventional Autopsy?	MacMahon	Cappagh Orthopaedic Hospital	Eustace
Spr-06-S-20	11.35 - 11.45	Detection of spinal leptomeningeal metastatic disease on contrast enhanced MRI	Feeney	St. James's Hospital	Meaney
Spr-06-S-5	11.45 - 11.54	Whole Body MRI for Total Body Fat assessment : Correlation with serum protein regulators of fat metabolism	O'Brien	Cappagh Orthopaedic Hospital	Eustace
Spr-06-S-11	11.54 - 12.03	iPod Powerpoint Presentations	Sherif	St. Michael's Hospital	Molloy
Spr-06-S-6	12.03 - 12.12	Gunther Tulip (GT) retrievable inferior vena cava (IVC) filters: indications, complications, efficacy and retrieval	Looby	Beaumont Hospital	Lee
Spr-06-S-25	12.12 - 12.21	Cardiac MRI versus Transthoracic Echocardiography in the Evaluation of Aortic Valve Morphology.	Mwangi	Mater Misericordiae Hospital	Murray
Spr-06-S-1	12.21 - 12.30	Ultrasound Guided Removal of non-palpable or Failed Implanon™ Device Removal.	Persaud	Adelaide / Meath Hospital	Torreggiani
	12.30 - 13.00	<b>Innovations Presentation</b> <i>"Hereditary Haemorrhagic Telangiectasia"</i> Dr. Adrian Brady, Mercy University Hospital, Cork			

# Faculty of Radiologists RCSI, 2006

## 14.00-16.00

## Scientific Session 2

Friday 12th May 2006

**Moderator:** Dr. Ristead Ó Laoide, St. Vincent's University Hospital

Control Number	Time	Title	Presenter	Hospital	Senior Author
Spr-06-S-21	14.00 - 14.09	Use of Provocative Mesenteric Angiography in the setting of Acute Gastrointestinal Bleeding	McNally	St. James's Hospital	Ryan
Spr-06-S-18	14.09 - 14.18	Preprocedural Coagulopathy, What is a safe INR?: Practices and attitudes of Irish Radiologists	Gleeson	Mater Misericordiae Hospital	McNocholas
Spr-06-S-7	14.18 - 14.27	Prediction of response to chemotherapy in Malignant Pleural Mesothelioma (MPM). Correlation of early PET scanning with later CT evaluated response.	Farrelly	St. James's Hospital	McDermott
Spr-06-S-8	14.27 - 14.36	MRSA Detection in the Radiology Department	Scanlon	Mater Misericordiae Hospital	Murray
Spr-06-S-9	14.36 - 14.45	Chemoembolisation of Liver Tumours: Tumour Site Specific Drug Delivery - The Next Step?	Farrelly	St. James's Hospital	Ryan
Spr-06-S-2	14.45 - 14.54	Does Online Submission of Manuscripts to Clinical Radiology Improve Efficiency?	McAuley	Adelaide / Meath Hospital	Torreggiani
Spr-06-S-10	14.54 - 15.03	The Role of Radiology in the Assessment of Patients Prior to Treatment With Anti-TNF $\alpha$ Agents	McMahon	St. Vincent's University Hospital	Gibney
Spr-06-S-12	15.03 - 15.12	The Development of a Web-Based Teaching Resource for Breast Imaging	O'Keeffe	St. James's Hospital	McDermott
Spr-06-S-13	15.12 - 15.21	Use of image guided percutaneous biopsy for indeterminate renal masses: Current practice in the UK	Khan	Bristol Urological Institute	Gujral
Spr-06-S-14	15.21 - 15.30	pN but not pT may be predicted by MRI scanning after long-course neoadjuvant radiochemotherapy (RCT) in rectal cancer	Tuite	St. James's Hospital	Keogan
Spr-06-S-15	15.30 - 15.39	Acute lower gastrointestinal haemorrhage: an algorithm for its management based on five years experience.	Tuite	St. James's Hospital	Nicholson
Spr-06-S-16	15.39 - 15.48	Cryoplasty for arterial restenosis	Tuite	St. James's Hospital	Kessel
Spr-06-S-17	15.48 - 15.57	Initial clinical experience using the amplatzer vascular plug	Tuite	St. James's Hospital	Kessel



Faculty of Radiologists RCSI, 2006

## **SCHERING SYMPOSIUM**

**Friday 12th May 2006**

**16.30 - 19.00**

### **Medico Legal Case Scenarios**

**Moderator:**

Dr. Éamann Breatnach, Dean

<b>Time</b>	<b>Title</b>	<b>Presenter</b>	<b>Institution</b>
16.30 - 17.10	<b>Failure of Radiologic Communication: A Common Cause of Malpractice Litigation</b>	Dr. Leonard Berlin	Rush North Shore Medical Centre
17.10 - 19.00	<b>Radiological Scenarios</b>	Faculty Speakers	
<b>20.00</b>	<b>Informal Dinner</b> Old Presbytery Restaurant, Killarney		

# Faculty of Radiologists RCSI, 2006

**Saturday 13th May 2006**

**0900 - 1030**

## **Categorical Session 1**

Radiology & the Law

**Moderator:**

Prof. Michael Maher, Cork University Hospital , Mercy University Hospital, University College Cork

<b>Time</b>	<b>Title</b>	<b>Presenter</b>	<b>Institution</b>
09.00 - 09.40	<b>Radiologic Errors and Malpractice: A Blurry Distinction</b>	Dr. Leonard Berlin	Rush North Shore Medical Centre
09.40 - 10.00	<b>The Medical Practitioners Act</b>	Dr. John Hillery	Medical Council
10.00 - 10.20	<b>Regulatory Authority: Big Brother is wathcing you</b>	Dr. Iain Barclay	Medical Protection Society
10.20 - 10.30	Panel Discussion		
1030 - 1100	Tea / Coffee Break		
<b>1030 - 1100</b>	<b>Annual General Meeting Radiological Socitey of Ireland</b>		

# Faculty of Radiologists RCSI, 2006

**Saturday 13th May 2006**

**1100 - 1300**

## **Categorical Session 2**

Radiology & the Law

**Moderator:**

Dr. Éamann Breatnach, Dean

<b>Time</b>	<b>Title</b>	<b>Presenter</b>	<b>Institution</b>
11.00 - 11.20	<b>Whistle Blowing</b>	Dr. John Hillery	Medical Council
11.20 - 11.40	<b>Sequelae of Radiological Error: The tale of the missed scaphoid</b>	Dr. Iain Barclay	Medical Protection Society
11.40 - 12.00	<b>The hurdles a plaintiff faces when suing a radiologist</b>	Mr. Roddy Bourke	McCann FitzGerald Solicitors
12.00 - 12.20	<b>The Radiologist in Court</b>	Mr. John Maxwell	Royal Courts of Justice, Belfast
12.20 - 13.00	<b>Defensive Medicine: Commission versus Omission, A Delicate Balance</b>	Dr. Leonard Berlin	Rush North Shore Medical Centre
<b>13:00</b>	<b>Meeting Closes</b>		
<b>2000</b>	<b>Pre Dinner Drinks Reception</b>		
<b>2030</b>	<b>Banquet Dinner, Hotel Europe</b>		

## Oral Presentations

### Spr-06-S-1

#### **Ultrasound Guided Removal of non-palpable or Failed Implanon™ Device Removal.**

T Persaud, M Walling\* T Geoghegan, O Buckley, WC Torreggiani

*Department of Radiology, The Adelaide and Meath Hospital, Tallaght, Dublin, \*Parkside Surgery, Boston UK*

### Spr-06-S-2

#### **Does Online Submission of Manuscripts to Clinical Radiology Improve Efficiency?**

G. Mc Auley, P. Govender, O. Buckley, J O'Brien and WC. Torreggiani

*Adelaide and Meath Incorporating the National Children's Hospital, Tallaght, Dublin*

### Spr-06-S-4

#### **Virtual Autopsy: Adjunct to or Replacement of Conventional Autopsy?**

MacMahon PJ, Gleeson T, Eustace SJ.

*Radiology Dept, Cappagh National Orthopaedic Hospital, Dublin*

### Spr-06-S-5

#### **Whole Body MRI for Total Body Fat assessment : Correlation with serum protein regulators of fat metabolism**

O'Brien J<sup>1</sup>, Brennan D<sup>1</sup>, Robinson K<sup>2</sup>, Ghita O<sup>2</sup>, Whelan P<sup>2</sup>, Eustace S<sup>1</sup>

*Cappagh National Orthopaedic Hospital<sup>1</sup> and Dublin City University<sup>2</sup>, Dublin*

### Spr-06-S-6

#### **Gunther Tulip (GT) retrievable inferior vena cava (IVC) filters: indications, complications, efficacy and retrieval**

Looby S, Given MF, Geoghegan T, McErlean A, Lee MJ

*Radiology Department, Beaumont Hospital, Dublin*

### Spr-06-S-7

#### **Prediction of response to chemotherapy in Malignant Pleural Mesothelioma (MPM). Correlation of early PET scanning with later CT evaluated response.**

C Farrelly, S McNally, R Mc Dermott

*Radiology Department, St. James Hospital, Dublin*

### **Spr-06-S-8**

#### **MRSA Detection in the Radiology Department**

Scanlon,T.G,(1) 1 Hannan,M,(2) Ruddy,R.(2) Murray JG (1)

*Departments of Radiology(1), Microbiology,(2) Mater Misericordiae Hospital.*

### **Spr-06-S-9**

#### **Chemoembolisation of Liver Tumours: Tumour Site Specific Drug Delivery - The Next Step?**

C Farrelly, A McGrath, M Ryan

*Radiology Department, St. James Hospital, Dublin*

### **Spr-06-S-10**

#### **The Role of Radiology in the Assessment of Patients Prior to Treatment With Anti-TNF $\alpha$ Agents**

C McMahon<sup>1</sup> ,J Martin<sup>2</sup> ,T McDonnell<sup>3</sup> , D Veale<sup>2</sup> , O FitzGerald<sup>2</sup> , B Bresnihan<sup>2</sup> , J Masterson<sup>1</sup> , R G Gibney<sup>1</sup>

*Departments of Radiology<sup>1</sup>, Rheumatology<sup>2</sup> and Respiratory Medicine<sup>3</sup>*

*St. Vincent's University Hospital, Dublin,*

### **Spr-06-S-11**

#### **iPod Powerpoint Presentations**

Zane Sherif, MB MSc<sup>1\*</sup> , Michael S Molloy, MB<sup>2\*\*</sup>

*\*St Michaels Hospital, Dublin*

*\*\*Cork University Hospital, Cork*

### **Spr-06-S-12**

#### **The Development of a Web-Based Teaching Resource for Breast Imaging**

S. O'Keefe, G. Boyle, R. McDermott

*Department of Radiology, St. James's Hospital, Dublin*

### **Spr-06-S-13**

#### **Use of image guided percutaneous biopsy for indeterminate renal masses: Current practice in the UK**

AA Khan, IS Shergill, S Quereshi, Z Hyder, MT Vandal, SS Gujral

*Bristol Urological Institute, Bristol, United Kingdom*

#### **Spr-06-S-14**

**pN but not pT may be predicted by MRI scanning after long-course neoadjuvant radiochemotherapy (RCT) in rectal cancer.**

DJ Tuite<sup>1</sup>, FM Smith<sup>2</sup>, E Gaffney<sup>3</sup>, R Stephens<sup>2</sup>, M Keogan<sup>1</sup>

*Departments of Radiology<sup>1</sup>, General Surgery<sup>2</sup>, and Histopathology<sup>3</sup>. St James's Hospital, Dublin*

#### **Spr-06-S-15**

**Acute lower gastrointestinal haemorrhage: an algorithm for its management based on five years experience.**

DJ Tuite, J Patel, D Shaw, S McPherson, DO Kessel, AA Nicholson

*Department of Vascular & Interventional Radiology, St James's Hospital & The Leeds General Infirmary, Leeds, United Kingdom*

#### **Spr-06-S-16**

**Cryoplasty for arterial restenosis**

D J. Tuite, S Karthik A A. Nicholson, J V. Patel, D R. Shaw, S J. McPherson, D O. Kessel.

*Department of Vascular & Interventional Radiology, St James's Hospital & The Leeds General Infirmary, Leeds, United Kingdom*

#### **Spr-06-S-17**

**Initial clinical experience using the amplatzer vascular plug**

DJ Tuite, AA Nicholson, J Patel, D Shaw, S McPherson, DO Kessel

*Department of Vascular & Interventional Radiology, St James's Hospital & The Leeds General Infirmary, Leeds, United Kingdom*

#### **Spr-06-S-18**

**Preprocedural Coagulopathy, What is a safe INR?: Practices and attitudes of Irish Radiologists**

Scanlon T, Gleeson TG, McNicholas M.

*Mater Misericordiae University Hospital, Dublin*

#### **Spr-06-S-19**

**Bone SPECT in the diagnosis of mandibular condylar hyperplasia**

CO Bogue, M Murphy<sup>1</sup>, D Sleeman<sup>1</sup>, MM Maher, JE Barry.

*Departments of Radiology and Maxillofacial Surgery<sup>1</sup>, Cork University Hospital.*

**Spr-06-S-20**

**Detection of spinal leptomeningeal metastatic disease on contrast enhanced MRI**

John N Feeney, JF Meaney

*Department of Diagnostic Imaging, St James Hospital, Dublin*

**Spr-06-S-21**

**Use of Provocative Mesenteric Angiography in the setting of Acute Gastrointestinal Bleeding**

S. McNally, N. McEniff, M. Ryan.

*Radiology Department, St. James's Hospital. Dublin*

**Spr-06-S-22**

**Efficacy and safety of Carotid Artery Stenting as an alternative to Carotid Endarterectomy in high surgical-risk patients.**

Hurley MC; Fanning NF; Brennan P; Thornton J.

*Radiology Department, Beaumont Hospital, Dublin*

**Spr-06-S-23**

**Medico Legal Issues in Breast Imaging**

McGrane S, Brown TJ, O'Connell F, Barry JE, Ryan MF.

*Department of Radiology, Cork University Hospital.*

**Spr-06-S-25**

**Cardiac MRI versus Transthoracic Echocardiography in the Evaluation of Aortic Valve Morphology.**

Mwangi I, Gleeson TG, Scanlon T, Murray JG.

*Department of Radiology, Mater Misericordiae University Hospital, Dublin*

**Poster Presentations**

**Spr-06-P-1**

**Radiological Findings of Coeliac Disease and its complications**

O Buckley, T Geoghegan, J O Brien, P Govender, WC Torreggiani  
*Adelaide and Meath Incorporating the National Children's Hospital, Dublin*

**Spr-06-P-2**

**Vesicoureteric reflux in the adult**

Orla Buckley, T Geoghegan, J O Brien, T Persaud, W C Torreggiani  
*Department of Radiology, AMNCH Tallaght Hospital, Dublin*

**Spr-06-P-3**

**Pictorial Review: Magnetic Resonance Imaging of Colonic Diverticulitis**

Orla Buckley MB, Tony Geoghegan MB, G McAuley MB, T Persaud MB, Faisal Khosa, William C. Torreggiani MB  
*Department of Radiology, The Adelaide and Meath Hospital, Tallaght, Dublin*

**Spr-06-P-4**

**Imaging in non-gynaecological causes of pelvic pain: pictorial review**

H Khosa, F Khosa, N Ramesh  
*Dept. of Radiology, Cavan General and Portlaoise Regional Hospitals*

**Spr-06-P-5**

**Cavitary Lung Lesions: A Guide to Differential Diagnosis**

B.A.Hogan, J.M.Bracken, P.M.Logan  
*Department of Radiology, Beaumont Hospital, Dublin, Ireland*

**Spr-06-P-6**

**Off- Site Urology Departments in NHS- Used or Abused**

Hyder, Z, Khan A, Shergill I, Gujral S.  
*Department of Urological Surgery, Harold Wood Hospital*



**Spr-06-P-7**

**Imaging Features of Abdominal Tuberculosis**

SA O'Keeffe, J Lambourne, A McGrath, R McDermott, MT Keogan

*Departments of Radiology, St. James's Hospital, Dublin*

**Spr-06-P-8**

**The Radiological Diagnosis of Adenomyomatosis of the Gallbladder**

Stunell H, Buckley O, Geoghegan T, Torreggiani WC

*Department of Radiology, Adelaide & Meath Hospitals incorporating the National Children's Hospital (AMNCH), Dublin*

**Spr-06-P-9**

**The role of the Radiologist in the evaluation and treatment of complicated horseshoe kidneys.**

O'Brien J, Doody O, Ward E, Persaud T, Buckley O, Torreggiani W.

*Department of Radiology, Adelaide and Meath Hospital, Dublin*

**Spr-06-P-10**

**Nephrostomy Tube Insertion: Do we need to be more rational.**

Hyder Z, Khan A, Hamid R, Barua JM, Hill T.

*Department of Urological Surgery, Harold Wood Hospital, United Kingdom*

**Spr-06-P-11**

**PET in non-small cell lung cancer diagnosis, with CT and pathological correlation**

CP Shortt, M O'Mahony, P Holloway, A Foster, E Kay, R Costello, PM Logan

*Radiology Department, Beaumont Hospital, Dublin*

**Spr-06-P-12**

**Body Jewellery & Neo-Artifacts: Radiology Perspective**

Huma Latif Khosa<sup>1</sup>, Faisal Khosa<sup>2</sup>, N Ramesh<sup>3</sup>

*<sup>1</sup>Mayo Hospital, Pakistan; <sup>2</sup>Cavan General Hospital; <sup>3</sup>Portlaoise Regional Hospital*

**Spr-06-P-13**

**Annual Spring / Autumn Meetings of Faculty of Radiologists: Trends and Audit (2000-2005)**

N El Saiety<sup>1</sup>, T Simlane<sup>2</sup>, N Ramesh<sup>3</sup>

*<sup>1</sup>Leeds Infirmary/Teaching Hospital NHS; <sup>2</sup>Portlaoise Regional Hospital, HSE*

**Spr-06-P-14**

**Post-Pneumonectomy: Imaging Findings**

Moore M(1), Shephard J(2), Maher M(1)

1. *Cork University Hospital* 2. *Massachusetts General Hospital*

**Spr-06-P-15**

**Pneumatosis intestinalis and portovenous gas, a diagnostic dilemma**

P.A. Hodnett, K O Regan, M Ryan, D Kelly, E Fitzgerald, M Maher

*Radiology Department, Cork University Hospital and Mercy University Hospital, Cork*

**Spr-06-P-16**

**Efficacy of Time of Flight MR Angiography in the Follow Up of Coiled Intracranial Aneurysms Compared to Digital Subtraction Angiography as the Gold Standard**

Hurley, M C, Thornton, J, Brennan, P

*Radiology Department, Beaumont Hospital Dublin*

**Spr-06-P-17**

**When comparisons don't help**

Zane Sherif<sup>1\*</sup>, Michael S Molloy<sup>2\*\*</sup>, William Quinlan<sup>3\*\*\*</sup>

<sup>1</sup>*Senior House Officer, Orthopaedics, St Michaels Hospital, Dun Laoghaire, Co Dublin, Ireland,*

<sup>2</sup>*Specialist Registrar, Emergency Medicine, Cork University Hospital, Wilton, Cork, Ireland,*

<sup>3</sup>*Consultant Trauma and Orthopaedic Surgeon, St Vincents University Hospital and St Michaels Hospital, DunLaoghaire, Co Dublin,*

**Spr-06-P-18**

**Diffuse Liver Disease: Pathological & Radiological Findings**

J. J. Sheehan, D. E. Malone

*St. Vincent's University Hospital, Dublin*

**Spr-06-P-19**

**Image Guided Therapeutic Interventions In Cystic Lesions of the Knee.**

I Mwangi, P MacMahon, M Shelly, S Eustace

*Department of Radiology, Mater Misericordiae University Hospital, Dublin*

**Spr-06-P-20**

**Analysis of the effect of different patient preparation methods on imaging quality in patients undergoing wholebody PET/CT with F18-Fluorodeoxyglucose (FDG)**

N Ni Mhuirheartaigh, A Adams, SE Eustace, MJ O Connell

*Radiology Department, Mater Hospital, Dublin*



