

# FACULTY OF RADIOLOGISTS

## ROYAL COLLEGE OF SURGEONS IN IRELAND

ANNUAL SCIENTIFIC MEETING  
30th September and October 1st

# 2005

The Royal College of Surgeons in Ireland  
(York Street Entrance)



Dr. Éamann Breatnach  
Dean

CME Credits:  
11 External CME Credits (inclusive of poster exhibition)  
Faculty of Radiologists, R.C.S.I.  
RCR CME credits applied for.



# Annual Scientific Meeting, Faculty of Radiologists RCSI, 2005

Thursday, 29th September 2005

16:00 - 17:00 Nuclear Medicine Meeting

19:30 for 20:00 Fork Supper (informal). Fitzwilliam Tennis Club

Friday, 30th September, 2005

	<b>ROOM A</b> Cheyne Lecture Theatre	<b>ROOM B</b> Houston Lecture Theatre	<b>ROOM C</b> Albert Lecture Theatre
8:00 - 9:30	<b>Scientific Session 1</b>	<b>Scientific Session 2</b>	<b>“Contemporary Issues In Oncology”</b>
9:30 - 11:10	<b>CATEGORICAL SESSION 1</b>		
11:10 - 11:40	<b>Opening of Poster and Technical Exhibitions (Dean)</b> Tea / Coffee Break		10 am <b>ESTRO Training &amp; Education</b>
11:40 - 13:10	<b>CATEGORICAL SESSION 2</b>		
13:10 - 14:30	Lunch - visit industry exhibition		11 am <b>Non Small Cell Lung Cancer Session</b>
14:30 - 15:00	<b>FACULTY AGM</b>		
15:00 - 16:30	<b>CATEGORICAL SESSION 3</b>		2 pm <b>Breast Cancer Session</b>
16:30 - 17:15	<b>Houghton Lecture:</b> Prof. Janet Husband <b>“Multi-modality Imaging of Testicular Cancer”</b> President, Royal College of Radiologists, London		4 pm <b>Novel Therapies in the Management of Malignant Disease</b>
19:00 for 19.30	<b>Reception, Conferring of Honorary Fellowships and Dinner (Black Tie)</b>		

# Annual Scientific Meeting, Faculty of Radiologists RCSI, 2005

Saturday, October 1st 2005

## ROOM A

Cheyne Lecture Theatre

9:00 - 10:30

CATEGORICAL SESSION 4

10:30-11:15

**Honorary Fellows Lecture**  
Prof. Janet Husband  
"Lymphatic Metastases -  
A Journey of Challenge and Opportunity"  
President, Royal College of Radiologists, London

11.15 - 11.45

Tea / Coffee Break - visit industry exhibition

11:45 - 12:35

**Scientific Session 3**  
Presentation of Medals

12:35 - 13:00

Case of the Day - St. James's Hospital

13:00 - 13:15

**Presentation of Gold Medal**  
Dr. Gerard Hurley

13:15 - 14:00

**Schering Distinguished Guest Lecture**  
**The Inherent Dangers of Radiologic Screening**  
Dr. Robert Stanley  
UAB Professor Emeritus  
Editor in Chief, American Journal of Roentgenology

## ROOM C

Albert Lecture Theatre

9 am **St Luke's Registrars Prize**

# Annual Scientific Meeting, Faculty of Radiologists RCSI, 2005

Friday, September 30th, 2005. 08:00 - 09:30

Moderator: Dr. Dermot Malone, St. Vincent's University Hospital

## Scientific Session 1: Cheyne Lecture Theatre

Time	Control No.	Title	Presenter	Institution	Senior Author
08:00	309-S-13	Efficacy of Time-of-Flight Magnetic Resonance Angiography (TOF-MRA) in the follow up of coiled intracranial aneurysms with Digital Subtraction Angiography (DSA) as the gold standard	Hurley	Beaumont Hospital	Brennan
08:09	309-S-15	Stereological measurement of the length of the vessels comprising the circle of Willis	O'Connor	Cork University Hospital	Ryan
08:18	309-S-1	Do the MR findings of ACJ Osteoarthritis Correlate with a Positive Clinical Examination?	Cunningham	NYUMC/The Hospital for Joint Diseases	Schweitzer
08:27	309-S-2	Does Exercise Provoke Knee Joint Effusions? A Systematic Ultrasound Evaluation.	Cunningham	NYUMC/The Hospital for Joint Diseases	Schweitzer
08:36	309-S-8	Coronal oblique turbo STIR imaging of the sacrum and sacroiliac joints at routine MR imaging of the lumbar spine.	Gleeson	Mater Misericordiae Hospital	Eustace
08:45	309-S-10	MRI as a problem solving tool in patients with complications following total hip replacement.	Kerr	Cappagh Orthopaedic Hospital	Eustace
08:54	309-S-12	Subacromial bursography in rotator cuff impingement. Correlation between findings at MRI and patient outcome.	Hambly	Mater Misericordiae Hospital	Eustace
09:03	309-S-18	Do marrow patterns of the lumbar spine on magnetic resonance imaging correlate with DEXA scan- derived bone density values?	Kerr	Cappagh Orthopaedic Hospital	Eustace
09:12	309-S-20	Leg Length Measurement: A Comparison between Radiation Dose during CT Scanogram and Fluoroscopic Image Frame-holds.	Iqbal	Temple Street Children's Hospital	Ryan
09:21	309-S-24	A Comparison Between Whole Body MRI (WBMRI) and Skeletal Survey In the Staging of Multiple Myeloma	Gleeson	Mater Misericordiae Hospital	Eustace

**Friday, September 30th, 2005. 08:00 - 09:30**

**Moderator: Dr. A. Brady, Honorary Treasurer, Faculty of Radiologists**

**Scientific Session 2: Houston Lecture Theatre**

<b>Time</b>	<b>Control No.</b>	<b>Title</b>	<b>Presenter</b>	<b>Institution</b>	<b>Senior Author</b>
08:00	309-S-9	Diagnostic value of barium enema performed following incomplete colonoscopy	Burns	University College Hospital Galway	McCarthy
08:09	309-S-4	CT Colonography: Lessons learned from the establishment of CTC practice	Ni Mhuirheartaigh	Waterford Regional Hospita;	Heneghan
08:18	309-S-5	Has PET/CT a Diagnostic Role in the Management CLL?	Bruzzi	Anderson Cancer Centre	Munden
08:27	309-S-6	Can Restaging PET/CT Predict Suitability for Resection of Esophageal Cancer Following Neoadjuvant Chemoradiotherapy?	Bruzzi	Anderson Cancer Centre	Munden
08:36	309-S-7	Incidental Findings on Integrated PET/CT Imaging that fo not accumulate FDG	Bruzzi	Anderson Cancer Centre	Munden
08:45	309-S-17	Positive PET/CT in patients with suspected lung carcinoma: Can Lung Biopsy be omitted?	Killeen	St. Vincent's University Hospital	Collins
08:54	309-S-28	Is FDG- PET/CT accurate in the evaluation of the solitary pulmonary nodule?	O'Donnell	St. Vincent's University Hospital	Collins
09:03	309-S-27	A Comparative Study of Whole-Body MR Imaging using a Body Coil and FDG-PET Imaging in the Detection of Metastases	Brennan	Mater Misericordiae Hospital	Eustace
09:12	309-S-23	Is there a relationship between dynamic MRI enhancement and pathological grade and micro-vessel density in a high risk population?	Boylan	Sunnybrook and Women's College Health Sciences Centre	Warner

Friday, September 30th, 2005  
Cheyne Lecture Theatre

## Categorical Session 1

**Moderator:** Dr. Barry Kelly, Royal Victoria Hospital

**9:30 - 11:10** **PET/CT: Role in Oncoradiology**

<b>Time</b>	<b>Title</b>	<b>Speaker</b>	<b>Hospital</b>
9:30	Establishing the Service	S. Hughes	Northern Ireland PET Institute
9:45	Lung Cancer	C. Collins	St. Vincent's University Hospital
10:00	Lymphoma	M. O'Connell	Mater Misericordiae Hospital
10:15	Colorectal Cancer	S. Skehan	St. Vincent's University Hospital
10:30	Oesophageal Cancer	R. McDermott	St. James's Hospital
10:45	Breast Cancer	F. Flanagan	Mater Misericordiae Hospital
11:00 - 11:10	Panel Discussion		

## Categorical Session 2

**Moderator:** Dr. W. Torreggiani, Adelaide/ Meath Hospital

**11:40 - 13:10** **Neuro / Head & Neck / Musculoskeletal & Paediatrics Oncoradiology**

<b>Time</b>	<b>Title</b>	<b>Speaker</b>	<b>Hospital</b>
11:40	Adult Neuroncology	S. Kealey	Duke University Medical Centre
11:55	Paediatric Neuroncology	S. McKinstry	Royal Victoria Hospital, Belfast
12:10	Imaging of Bone Metastases	S. Eustace	Mater Misericordiae Hospital
12:25	The thyroid Mass	F. Keeling	Beaumont Hospital
12:40	Paediatric Oncoradiology	R. Hayes	Our Lady's Hospittal for Sick Children
12:55- 13:10	Panel Discussion		

**Friday, September 30th, 2005**  
**Cheyne Lecture Theatre**

**14:30 - 15:00 Faculty of Radiologists A.G.M.**

### **Categorical Session 3**

**Moderator:** Dr. É. Breatnach, Dean, Faculty of Radiologists

**15:00 - 16:15 Oncoradiology & Body Imaging Session 1**

<b>Time</b>	<b>Title</b>	<b>Speaker</b>	<b>Hospital</b>
15:00	The Complex Renal Mass	M. Lee	Beaumont Hospital
15:20	Urological Intervention	A. Brady	Mercy University Hospital
15:40	The Complex Ovarian Mass	J. Heneghan	Waterford Regional Hospital
16:00	Percutaneous Procedures in Lung Cancer	P. Kavanagh	James Connolly Memorial Hospital
16:20 - 16:30	Panel Discussion		

**16:30 - 17:15 Haughton Lecture**

**“Multi-modality Imaging of Testicular Cancer”**  
**Prof. Janet Husband**  
**President, Royal College of Radiologists, London**



# Annual Scientific Meeting, Faculty of Radiologists RCSI, 2005

Saturday, October 1st 2005

Cheyne Lecture Theatre

## Categorical Session 4

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

### 9:00 - 10:30 Oncoradiology & Body Imaging Session 2

Time	Title	Speaker	Hospital
9:00	Cholangiocarcinoma & HCC: Surgical Referral	D. Maguire	St. Vincent's University Hospital
9:20	Liver Malignancy: Imaging & Intervention	D. Malone	St. Vincent's University Hospital
9:40	Imaging of Rectal Cancer	C. Roche	University College Hospital Galway
10:00	Endoscopic Ultrasound of Upper GI Tract	M. Love	Royal Victoria Hospital, Belfast
10:20 - 10:30	Panel Discussion		

### 10:30 - 11:15 Honorary Fellows Lecture

**"Lymphatic Metastases - A Journey of Challenge and Opportunity"**

**Prof. Janet Husband**

**President, Royal College of Radiologists, London**

Moderator: Dr. Éamann Breatnach, Dean, Faculty of Radiologists

**Saturday, October 1st 2005. 11.45 - 12:35**

**Moderator: Prof. P. McCarthy, Vice Dean, Faculty of Radiologists**

**Scientific Session 3: Cheyne Lecture Theatre.**

## **Breast and Thoracic Imaging**

<b>Time</b>	<b>Control No.</b>	<b>Title</b>	<b>Presenter</b>	<b>Institution</b>	<b>Senior Author</b>
11:45	309-S-14	VQ Scan Result: To Treat or Not	Manavalan	Antrim Area Hospital	Nelson
11:54	309-S-26	Endovascular diagnosis and treatment of upper gastrointestinal beeding	McGrane	Cork University Hospital	Guiney
12:03	309-S-19	Conservative management with aggressive wide-bore radiological drainage, intensive care and delayed necrosectomy improves outcome in severe necrotising pancreatitis	Shine	Mater Misericordiae Hospital	Fenlon
12:10	309-S-16	Fine Needle Aspiration Biopsy of the Thyroid: Comparison between manually-guided and ultrasound-guided fine needle aspiration.	Killeen	St. Vincent's University Hospital	Gibney
12:19	Presentation of Medals				

**Saturday, October 1st 2005**  
Cheyne Lecture Theatre

**12:35 - 13:00 CASE OF THE DAY PANEL: DIAGNOSES AND DISCUSSION**

**St. James's Univeristy Hospital**

Moderator Dr. M. Keogan

**13:00 - 13.15 Presentation of Gold Medal**

**Dr. Gerard Hurley**

Moderator Dr. Éamann Breatnach, Dean, Faculty of Radiologists

**13:15 - 14:00 Schering Distinguished Guest Lecture**

**The Inherent Dangers of Radiologic Screening**  
**Dr. Robert Stanley**  
**UAB Professor Emeritus**  
**Editor in Chief, American Journal of Roentgenology**

Moderator Dr. Éamann Breatnach, Dean, Faculty of Radiologists

# Annual Scientific Meeting, Faculty of Radiologists RCSI, 2005

## POSTER PRESENTATIONS

- Display No 1**      **Lobular breast carcinoma, the application of imaging modalities.**  
*<sup>1</sup>McGrane S, <sup>2</sup>Relihan N, <sup>1</sup>Barry J, <sup>1</sup>Ryan M.*  
Departments of <sup>1</sup>Radiology and <sup>2</sup>Surgery, Cork University Hospital.
- Display No 2**      **Imaging findings of diseases involving the maxilla and mandible**  
*Sabeen Tiwana<sup>1</sup>, Huma L Khosa<sup>2</sup>, Faisal Khosa<sup>1</sup>, Nagabathula Ramesh<sup>2</sup>*  
<sup>1</sup>Cavan General Hospital, <sup>2</sup>Portlaoise Regional Hospital
- Display No 3**      **Gas where it shouldn't be: A pictorial review**  
*O'Regan K, Fitzgerald E, MacEneaney P*  
Mercy University Hospital, Cork
- Display No 4**      **Sports Related Head & Neck & Maxillofacial Trauma: Pictorial Review**  
*Tiwana S, Khosa HL, Khosa F, Ramesh N*  
Diagnostic Imaging Department Portlaoise General and Cavan General Hospital.
- Display No 5**      **Pseudo Signs & Pseudo Lesions in Radiology**  
*Khosa HL\*, Khosa F, Ramesh N*  
Cavan General and Portlaoise Regional Hospitals, Mayo Hospital Lahore\*, Pakistan.
- Display No 6**      **The role of MRI in the investigation of calf pain.**  
*S.Ford, C.Johnston, S.Eustace.*  
Cappagh National Orthopaedic Hospital, Dublin
- Display No 7**      **Ultrasound Probes Risk of Cross Infection & Methods to Reduce it**  
*N Bennett, B Dunne, V Moodley, N Ramesh*  
Portlaoise Regional Hospital, HSE Midland Area

- Display No 8**      **Patterns of Benign Muscle Uptake Identified at F-18 Fluorodeoxyglucose (FDG) PET/CT.**  
*JM Kerr<sup>1</sup>, A O'Hare<sup>2</sup>, SJ Eustace<sup>2</sup>, MJ O'Connell<sup>1</sup>.*  
<sup>1</sup> Division of Nuclear Medicine, Department of Radiology, Mater Misericordiae University Hospital, Dublin.  
<sup>2</sup> Division of Musculoskeletal Radiology, Department of Radiology, Mater Misericordiae University Hospital, Dublin.
- Display No 9**      **MRI finding in Ischemic Stroke secondary to post varicella angiopathy**  
*A.N Alhajeri , B.Hayes, L.Baker, B.Lynch., V.B.Donoghue , E Towmey ,S.Rayn*  
The Children's University Hospital, Temple Street, Dublin.
- Display No 10**      **The Radiology of Children at Play**  
*Moore M, Hodnett P, Barry JE*  
Radiology Department, Cork University Hospital, Cork
- Display No 11**      **Congenital Depression of the Neonatal Skull – Imaging and management**  
*Hanlon L, Hogan B, Corcoran D, Ryan S,*  
Rotunda Hospital, Dublin
- Display No 12**      **Assessing the Circumferential Tumour Margin using Endo-rectal Ultrasound, MRI and Histopathology in Rectal Cancer.**  
*A. Iqbal, C. Collins and D. Malone.*  
St. Vincent's University Hospital Dublin
- Display No 13**      **Assessing the Role of combined 18F-FDG PET and CT in assessing malignancy in the female pelvis – a series of imaging findings.**  
*SE Harte, RPM Killeen, DH O'Donnell, SJ Skehan, CD Collins.*  
Department of Radiology, St Vincent's University Hospital, Dublin
- Display No 14**      **Entertaining children in the Radiology department: ideas and techniques-a Review**  
*H.L Khosa<sup>1</sup>, F 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
- Display No 15**      **Reel Radiology: How Films, TV Serials and Adverts Portray Radiology**  
*N Shiva Kumar<sup>1</sup>, M S Naveen Kumar<sup>1</sup>, N Ramesh<sup>2</sup>*  
<sup>1</sup>Freelance Journalists and Film Critics, <sup>2</sup>Portlaoise Regional Hospital, HSE

- Display No 16**      **Imaging of Complications of Laparoscopic Cholecystectomy: A Pictorial Review.**  
*JRA Turkington, JSJ Gillespie, PT Kennedy.*  
Department of Radiology, Royal Victoria Hospital, Belfast
- Display No 17**      **A Pictorial review of the complications of Paediatric Renal Transplantation**  
*L. Manavalan, M. O'Connor, L. E. Sweeney*  
Department of Radiology, Royal Belfast Hospital for Sick Children, Belfast
- Display No 18**      **Role of MR enteroclysis in Small Bowel Tumors**  
*Alhajeri A, McKenna D, Roche C, Murphy J*  
Radiology Department, UCHG, Galway
- Display No 19**      **Sports Injuries: Injuries Associated with Rugby and Hurling in Young Adults**  
*S Tiwana, H L Khosa, F Khosa, N Ramesh*  
Cavan Hospital, Portlaoise Regional Hospital

# Annual Scientific Meeting, Faculty of Radiologists RCSI, 2005

## ORAL PRESENTATIONS

### Control No: 309-S-1

#### **Do the MR findings of ACJ Osteoarthritis Correlate with a Positive Clinical Examination?**

*Cunningham PM, Edelstein Y, Babb JS\*, Sherman OH^, Schweitzer ME.*

Department of Musculoskeletal Radiology, NYUMC/The Hospital for Joint Diseases \*Department of Medical Statistics, NYUMC, ^Department of Orthopaedic Surgery, NYUMC/The Hospital for Joint Diseases

### Control No: 309-S-2

#### **Does Exercise Provoke Knee Joint Effusions? A Systematic Ultrasound Evaluation.**

*Cunningham PM, Boriskin HS, Schweitzer ME.*

Department of Musculoskeletal Radiology, NYUMC/The Hospital for Joint Diseases.

### Control No: 309-S-4

#### **CT Colonography: Lessons learned from the establishment of CTC practice**

*Ni Mhuirheartaigh N<sup>1</sup>, Ward K<sup>2</sup>, Heneghan JP<sup>1</sup>*

Departments of Radiology<sup>1</sup> and Gastroenterology<sup>2</sup>, Waterford Regional Hospital.

### Control No: 309-S-5

#### **Has PET/CT a Diagnostic Role in the Management CLL?**

*Bruzzi J, Truong M, Marom E, Sabloff B, Macapinlac H, Munden R*

Dept of Thoracic Imaging, MD Anderson Cancer Center, Texas

### Control No: 309-S-6

#### **Can Restaging PET/CT Predict Suitability for Resection of Esophageal Cancer Following Neoadjuvant Chemoradiotherapy?**

*Bruzzi J, Erasmus J, Swisher S, Truong M, Macapinlac H, Munden R*

Dept of Thoracic Imaging, MD Anderson Cancer Center, Texas

**Control No: 309-S-7**

**Incidental Findings on Integrated PET/CT Imaging that do not accumulate FDG**

*Bruzzi J, Truong M, Marom E, Mawlawi O, Macinplac H, Munden R*  
Dept of Thoracic Imaging, MD Anderson Cancer Center, Texas

**Control No: 309-S-8**

**Coronal oblique turbo STIR imaging of the sacrum and sacroiliac joints at routine MR imaging of the lumbar spine.**

*Gleeson TG, O'Connell MJ, Duke D, Ryan M, Ennis R, Eustace S*  
Mater Misericordiae University Hospital and Cappagh National Orthopaedic Hospital Radiology Departments.

**Control No: 309-S-9**

**Diagnostic value of barium enema performed following incomplete colonoscopy**

*Burns M, Power S, Lohan D, McCarthy P*  
University College Hospital, Galway, Ireland

**Control No: 309-S-10**

**MRI as a problem solving tool in patients with complications following total hip replacement.**

*Kerr JM, Johnston C, Duke D, Forde S, McMahon, P, Eustace SJ.*  
Cappagh National Orthopaedic Hospital, Finglas, Dublin 11, Ireland

**Control No: 309-S-12**

**Subacromial bursography in rotator cuff impingement. Correlation between findings at MRI and patient outcome.**

*N Hambly, D Duke, S Forde, P McMahon, S Eustace*  
Radiology Department, Mater Hospital, Dublin

**Control No: 309-S-13**

**Efficacy of Time-of-Flight Magnetic Resonance Angiography (TOF-MRA) in the follow up of coiled intracranial aneurysms with Digital Subtraction Angiography (DSA) as the gold standard**

*Hurley M, Foster A, Thornton J, Brennan P.*  
Department of Radiology, Beaumont Hospital.



**Control No: 309-S-14**

**VQ Scan Result: To Treat or Not**

*Manavalan L, Nelson M*

Department of Radiology, Antrim Area Hospital, Northern Ireland

**Control No: 309-S-15**

**Stereological measurement of the length of the vessels comprising the circle of Willis**

*O'Connor OJ<sup>1, 2</sup>, O'Regan K<sup>1</sup>, Ryan MF<sup>1</sup>, Dockery P<sup>2</sup>, Fraher JP<sup>2</sup>*

Department of Radiology<sup>1</sup>, Cork University Hospital and Department of Anatomy, University College Cork<sup>2</sup>.

**Control No: 309-S-16**

**Fine Needle Aspiration Biopsy of the Thyroid: Comparison between manually-guided and ultrasound-guided fine needle aspiration.**

*R Killeen, B Doyle\*, S Skehan, D Gibbons\*, R Gibney.*

Departments of Radiology and Pathology\*, St Vincent's University Hospital, Dublin.

**Control No: 309-S-17**

**Positive PET/CT in patients with suspected lung carcinoma: Can Lung Biopsy be omitted?**

*RPM Killeen, SE Harte, DH O'Donnell, SJ Skehan, CD Collins.*

Department of Radiology, St Vincent's University Hospital.

**Control No: 309-S-18**

**Do marrow patterns of the lumbar spine on magnetic resonance imaging correlate with DEXA scan- derived bone density values?**

*Kerr JM, Duke D, Forde S, O'Brien J, MacMahon P, Eustace SJ.*

Cappagh National Orthopaedic Hospital, Finglas, Dublin 11, Ireland

**Control No: 309-S-19**

**Conservative management with aggressive wide-bore radiological drainage, intensive care and delayed necrosectomy improves outcome in severe necrotising pancreatitis**

*Shine S, Doyle M, Conneely JB, Moran C, Phelan D, Carton E, Marsh B, Colreavy F, McEntee GP, Murray JG, McNicholas M, Fenlon HM.*

Departments of Radiology, Surgery and Intensive Care Medicine, Mater Misericordiae University Hospital, Dublin, Ireland.

**Control No: 309-S-20**

**Leg Length Measurement: A Comparison between Radiation Dose during CT Scanogram and Fluoroscopic Image Frame-holds.**

*Iqbal A, Mc Gough S, Saidlear C\*, Ryan S*

Departments of Radiology and \*Medical Physics, Children's University Hospital, Temple Street

**Control No: 309-S-23**

**Is there a relationship between dynamic MRI enhancement and pathological grade and micro-vessel density in a high risk population?**

*C.E. Boylan, A. Kam, P. Causer, K. Hill & E. Warner*

Sunnybrook and Women's College Health Sciences Centre, Toronto, Ontario, Canada

**Control No: 309-S-24**

**A Comparison Between Whole Body MRI (WBMRI) and Skeletal Survey In the Staging of Multiple Myeloma**

*T.G. Gleeson, J. McHugh, J. Kerr, A. O'Hare, D. Duke, P. O'Gorman, Eustace S.*

Departments of Haematology and Diagnostic Imaging, Mater Hospital, Dublin

**Control No: 309-S-26**

**Endovascular diagnosis and treatment of upper gastrointestinal bleeding.**

*McGrane S, Hodnett P, Buckley J, Guiney M.*

Department of Clinical Radiology Cork University Hospital.

**Control No: 309-S-27**

**A Comparative Study of Whole-Body MR Imaging using a Body Coil and FDG-PET Imaging in the Detection of Metastases**

*Brennan S, Kerr J, Duke D, Eustace S,*

Departments of Radiology, Mater Misericordiae Hospital and Cappagh National Orthopaedic Hospital, Dublin, Ireland.

**Control No: 309-S-28**

**Is FDG- PET/CT accurate in the evaluation of the solitary pulmonary nodule?**

*D H O Donnell, RP Killeen, SH Harte, J Sheehan, T Mc Donnell, C Gallagher, M Toland, SR. Skehan, CD Collins.*

St Vincent's University Hospital, Elm Park Dublin

Friday 30<sup>th</sup> September 2005  
Albert Lecture Theatre  
**RADIATION ONCOLOGY PROGRAMME**

**“Contemporary Issues In Oncology”**

10.00      **Professor Michael Baumann - Dresden**

10.30      Tea / Coffee Break

**Non Small Cell Lung Cancer Session**

11.00 – 11.20      **Professor Michael Baumann - Dresden**

11.20 – 11.40      **Dr Conor Collins – St Luke’s Hospital**

11.40 – 12.00      **TBA**

12.00 – 12.30      **Dr Oscar Breathneach – Beaumont Hospital**

12.30 – 1.00      **Dr Pierre Thirion – St Luke’s Hospital**

1.00      Lunch Break

Future Directions in Education & Training – The ESTRO perspective

Chairman – Dr Catriona O’Sullivan

Radiation Pneumonitis

Radiological Innovation & Lung Cancer

The Surgical Management of Lung Cancer

Chemotherapy Update for NSCLC

Technical Innovations in Lung Cancer

## **Breast Cancer Session**

		Chairman – Dr Clare Faul
2.00 – 2.30	<b>Professor Arnold Hill – SVUH/Beaumont</b>	“Sentinel Lymph Node Biopsy is the Standard of Care for Breast Cancer Surgery”
2.30 – 3.00	<b>Dr John Kennedy – St James’s Hospital</b>	Modern Chemotherapy Management of Breast Cancer
3.00 – 3.30	<b>Dr Frank Sullivan – Director of Radiation Oncology University College Hospital Galway</b>	Partial Breast Irradiation
3.30	Tea / Coffee Break	
		Chairman – Professor Donal Hollywood
4.00 - 4.30	<b>Dr Ken O’Byrne – St James’s Hospital</b>	“Novel Therapies in the management of malignant disease”
4.30 – 5.30	<b>Professor Michael Baumann - Dresden Keynote Address:</b>	“Molecular Targeting in Radiation Oncology”

# St Luke's Registrars Prize

## Chairman - Professor Donal Hollywood

### Selection Committee –

- Professor Michael Baumann
- Professor Donal Hollywood
- Dr Pierre Thirion

9:00	<b>Dr David Fitzpatrick</b>	<i>Audit of Waiting Times for Radiotherapy in St Luke's Hospital</i>	D Fitzpatrick St Luke's Hospital, Dublin
9.15	<b>Dr Cormac Small</b>	<i>The Role of a Registrar in Radiotherapy R&amp;D</i>	C Small St Luke's Hospital, Dublin
9.30	<b>Dr Gerard McVey</b>	<i>Comparing the various designs of Rectal Contouring in Prostate Radiotherapy: DVH Analyses</i>	G.P McVey, N Aherne, C Fitzpatrick, P Thirion St Luke's Hospital, Dublin
9.45	<b>Dr Sinead Brennan</b>	<i>Pituitary Dysfunction Following Irradiation of Extrasellar Brain Tumors in Adults</i>	S Brennan St Luke's Hospital, Dublin
10.00	<b>Dr J McAleese</b>	<i>Prophylactic Cranial Irradiation in SCLC; an audit of a single institution's experience with limited disease Small Cell Lung Cancer</i>	J McAleese, S Stranex, Belvoir Park Hospital, Belfast
10.15	<b>Dr Asim Kamran</b>	<i>Audit of Brain Metasis treated in St Luke's Hospital in 2003</i>	A Kamran, A Amjad, M Moriarty St Luke's Hospital, Dublin
10.30	<b>Tea / Coffee Break</b>		
11.15	<b>Dr S Jain</b>	<i>Audit of Management of Differentiated Thyroid Cancer in the Northern Ireland Cancer Centre</i>	S Jain, E Khan, PG Henry Belvoir Park Hospital, Belfast

- |   |   |   |
|---|---|---|
| <b>11.30 Dr Charles Gillham</b>                 | <i>Gene Expression Analysis and Correlation with Pathological Outcome to Neoadjuvant Chemoradiation in Oesophageal Cancer</i>                           | CM Gillham, Miller N, Muldoon C, Duggan S, Smith FM, Ravi N, D Hollywood, JV Reynolds<br>Department of Molecular Medicine TCD |
| <b>11.45 Dr C Harrison</b>                      | <i>Fractionated Total Skin Electron Beam Therapy for Mycosis Fungoides – A retrospective review of outcome and toxicity at a regional Cancer Centre</i> | C Harrison, A Drake, S Hynds, J O’Sullivan, JJ McAleer<br>Belvoir Park Hospital, Belfast                                      |
| <b>12.00 Dr Syed Hasnain</b>                    | <i>Radiotherapy &amp; Radiation Protection in 2005 – Risks Vs Benefits</i>  | S Mansoor, M Moriarty<br>St Luke’s Hospital, Dublin   |
| <b>12.15 Ms Wendy Fair</b>                      | <i>An evaluation of the effects of suppository analgesia on the balloons of a catheter during the selection procedure</i>                               | W Fair, E Grunner, RA Victory<br>St Luke’s Hospital, Dublin   |
| <b>12.30 Announcement Registrars Prize 2005</b> |   |   |



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