



# THE IRISH SOCIETY OF NEURORADIOLOGY

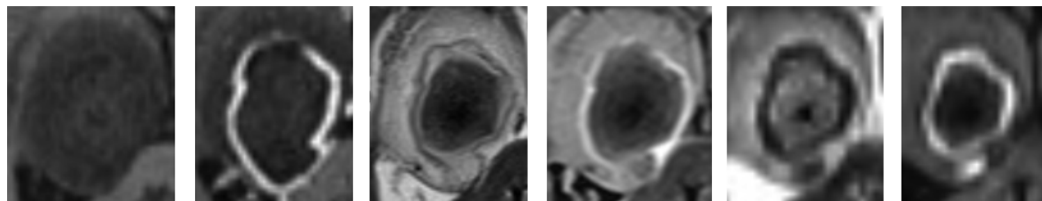
---

## THIRD ANNUAL MEETING

June 10th & 11th 2016

Hilton Hotel, Belfast

---



# THE IRISH SOCIETY OF NEURORADIOLOGY THIRD ANNUAL MEETING

---



**Dear Delegate,**

The Irish Society of Neuroradiology is delighted to invite you to its third annual meeting. This will be held at the Belfast Hilton Hotel on Friday & Saturday 10th & 11th June 2016.

As in previous years, our third meeting brings a mixture of local and international experts in neuroradiology. This year we are pleased to welcome the current president of the European Society of Neuroradiology, Professor Majda Thurnher as well as speakers from the University of Calgary, Dr Will Morrish, Dr Robert Sevick and Dr James Scott.

We continue with the format of educational lectures followed by complementary interactive workshops. This will cover a broad range of neuroradiology topics such as white matter disease, ring enhancing lesions, neuro-oncology, trauma and stroke. In addition we also include a series of lectures with the theme of 'what the clinician needs to know' to allow for enhanced understanding between radiological findings and effect on patient management.

We look forward to meeting you in Belfast to what we hope will be a successful meeting.

On behalf of Faculty of Radiologists, RCSI,

**Dr Paul Burns**

Consultant Neuroradiologist  
Royal Victoria Hospital, Belfast, Northern Ireland

# PROGRAMME AT A GLANCE

---

## FRIDAY 10TH JUNE

### SESSION 1

|                    |  |
|--------------------|--|
| <b>08:45-09:00</b> | Introduction & Welcome                                   |
| <b>09:00-09:30</b> | Dr Mark Love – Head & Neck Review Areas                  |
| <b>09:30-10:00</b> | Dr Debarata Bhattacharya – Imaging of the Cranial Nerves |
| <b>10:00-10:30</b> | Dr Bill Murphy – Nuclear Medicine in Neuroradiology      |

10:30-11:00 *Coffee*

### SESSION 2

|                    |  |
|--------------------|--|
| <b>11:00-11:30</b> | Prof Majda Thurnher – Diagnostic Algorithm for Ring Like Enhancing Brain Lesions |
| <b>11:30-12:00</b> | Dr Noel Fanning – An Imaging Approach to Diffuse White Matter Diseases           |
| <b>12:00-12:30</b> | Dr Gavin McDonnell – MS: What the Neurologist Needs to Know                      |

12:30-13:30 *Lunch*

### SESSION 3

|                    |  |
|--------------------|--|
| <b>13:30-14:00</b> | Mr Philip Weir – Neurosurgery and its Complications: What the Neurosurgeon Needs to Know |
|--------------------|--|

### WORKSHOPS

|                    |   |
|--------------------|---|
| <b>14:15-15:00</b> | Workshop 1 Dr Paul Burns – Head Trauma                  |
| <b>15:05-15:50</b> | Workshop 2 Prof Majda Thurnher – Ring Enhancing Lesions |

15:50-16:05 *Coffee*

|                    |  |
|--------------------|--|
| <b>16:05-16:50</b> | Workshop 3 Dr Seamus Looby – Pituitary Pathology |
|--------------------|--|



# PROGRAMME AT A GLANCE

---

## SATURDAY 11TH JUNE

### SESSION 1

|                    |   |
|--------------------|---|
| <b>09:00-09:30</b> | Dr Graham Smyth – Paediatric Neuro-oncology               |
| <b>09:30-10:00</b> | Dr Robert Sevick – Glioma Imaging – Diagnosis & Follow-Up |
| <b>10:00-10:30</b> | Dr James Scott – MR Spectroscopy                          |
| <br>               |   |
| 10:30-11:00        | Coffee  |

### SESSION 2

|                    |  |
|--------------------|--|
| <b>11:00-11:30</b> | Dr Will Morrish – Acute Ischaemic Stroke in Calgary                                    |
| <b>11:30-12:00</b> | Dr Ian Rennie – Haemorrhagic Stroke in Belfast   |
| <b>12:00-12:30</b> | Dr Enda Kerr – Anticoagulants in Acute Stroke: What the Stroke Physician Needs to Know |
| <br>               |  |
| 12:30-13:30        | Lunch  |

### SESSION 3

|                    |   |
|--------------------|---|
| <b>13:30-14:00</b> | Dr James Scott – Neuroimaging in Drug abuse |
|--------------------|---|

### WORKSHOPS

|                    |   |
|--------------------|---|
| <b>14:15-15:00</b> | Workshop 1 Dr Robert Sevick – Brain Tumours |
| <b>15:05-15:50</b> | Workshop 2 Dr Will Morrish - Stroke         |
| <br>               |   |
| 15:50-16:05        | Coffee                                      |
| <br>               |   |
| <b>16:05-16:50</b> | Workshop 3 Dr Alan O’Hare – Spinal Tumours  |



## **FACULTY** (in alphabetical order)

---



**DR DEBARATA BHATTACHARYA; NATIONAL HOSPITAL FOR NEUROLOGY & NEUROSURGERY, QUEEN SQUARE, LONDON, ENGLAND**

Dr Debarata Bhattacharya graduated from the University of Calcutta. He underwent radiology training in Northern Ireland, subspecializing in Diagnostic Neuroradiology and was subsequently appointed as a Locum Consultant Neuroradiologist at the Royal Victoria Hospital, Belfast in 2015. He is currently working in the National Hospital for Neurology and Neurosurgery, University College London as a Diagnostic Neuroradiology Fellow. He has presented

extensively in North American and European Neuroradiology conferences; his interests include general adult and paediatric neuroradiology, and neuro-oncology.



**DR PAUL BURNS; ROYAL VICTORIA HOSPITAL, BELFAST, NORTHERN IRELAND**

Dr Paul Burns completed neuroradiology training between the Royal Victoria Hospital, Belfast and Foothills Medical Centre, Calgary and is a European certified neuroradiologist. He was appointed as a Consultant Interventional and Diagnostic Neuroradiologist to the Royal Victoria Hospital, Belfast in 2013. He was a recipient of the British Society of Neuroradiology Codman Neurovascular Prize in 2011 and is a co-author of the ESCAPE endovascular stroke trial published in the New England Journal of Medicine in 2015.



**DR NOEL FANNING; UNIVERSITY HOSPITAL CORK, CORK, IRELAND**

Dr Fanning is a graduate of Trinity College Dublin. He completed fellowship training in diagnostic and interventional neuroradiology in Toronto. He has an MSc Degree in Neurovascular Diseases (Universite Paris Sud) and has also obtained the European Diploma in Neuroradiology. He was appointed Consultant Interventional & Diagnostic Neuroradiologist to Cork University Hospital in 2007.

## FACULTY

---



### **DR ENDA KERR; ROYAL VICTORIA HOSPITAL, BELFAST, NORTHERN IRELAND**

Dr Kerr is a Consultant Stroke Physician at the Royal Victoria Hospital Belfast. He qualified from Queens University Belfast in 2002 with distinction. He completed his postgraduate fellowship in stroke in Edinburgh in 2008/2009. Dr Kerr is lecturer and module co-ordinator in Ageing and Health with Queens University Belfast. He is also a governance board member and special advisor to Northern Ireland Chest Heart and Stroke.



### **DR SEAMUS LOOBY; BEAUMONT HOSPITAL, DUBLIN, IRELAND**

Dr Seamus Looby is a Consultant Diagnostic Neuroradiologist in Beaumont Hospital, Dublin, Ireland. He completed fellowship training in neuroradiology at the Thomas Jefferson University Hospital, Philadelphia and the University of Virginia, Charlottesville in the USA. He has a special interest in diagnostic neuroradiology including brain, spine and ENT imaging and image guided head, neck and spine biopsies and pain relief procedures.



### **DR MARK LOVE; ROYAL VICTORIA HOSPITAL, BELFAST, NORTHERN IRELAND**

Dr Mark Love undertook radiology training in Northern Ireland and fellowship training in Perth, Western Australia. He was appointed as Consultant Radiologist to the Royal Victoria Hospital, Belfast in 2000. He is the radiology lead in the Northern Ireland regional head and neck oncology multidisciplinary team. In addition he also has an interest in endoscopic ultrasound.



**DR GAVIN MCDONNELL; ROYAL VICTORIA HOSPITAL, BELFAST, NORTHERN IRELAND**

Dr Gavin McDonnell graduated from Queen's University Belfast. His postgraduate neurology training was in Belfast, Edinburgh, Newcastle upon Tyne and was also a Visiting Fellow in Vancouver, Canada. He was appointed Consultant Neurologist to the Belfast Trust in 2002. His subspecialty interest is in MS, with his MD thesis studying the epidemiology, genetics and immunology of MS in Northern Ireland. He has been a member of theECTRIMS Council and is currently involved in both national and international

research collaborations with the MS Register and MSBase. In addition he is the Training Programme Director for Neurology in N Ireland and a regular reviewer for the journal Neurology.



**DR WILL MORRISH; FOOTHILLS MEDICAL CENTRE, CALGARY, AB, CANADA**

Dr Will Morrish a Diagnostic and Interventional Neuroradiologist practicing at Foothills Hospital / University of Calgary and with the Calgary Stroke program. His radiology and neuroradiology training was at McGill University in Montreal and the University of Toronto. His primary interests are neurovascular disease/ stroke and percutaneous spinal pain management procedures. He was a co-author of the ESCAPE endovascular stroke trial, published in the New England Journal of Medicine in 2015.



**DR BILL MURPHY; ROYAL VICTORIA HOSPITAL, BELFAST, NORTHERN IRELAND**

Dr Bill Murphy is a Consultant in Radiology and Nuclear Medicine at Belfast Health & Social Care Trust. He completed General Medical training in Northern Ireland and Radiology and Nuclear Medicine training in Northern Ireland, University College Hospital London and Waterford Regional Hospital. His interests include oncology and functional imaging.

## FACULTY

---



### **DR ALAN O'HARE; BEAUMONT HOSPITAL, DUBLIN, IRELAND**

Dr Alan O'Hare is a Consultant Diagnostic and Interventional Neuroradiologist in Beaumont Hospital, Dublin, Ireland. He previously completed fellowship training in Alfred-Krupp Krankenhaus, Essen, Germany and Massachusetts General Hospital, Boston, Mass., USA. He has a special interest in endovascular treatment of acute large vessel ischaemic stroke, endovascular coiling of cerebral aneurysms, endovascular treatment of cerebral and spinal AVM and AVF and image guided head, neck and spine interventions.



### **DR IAN RENNIE; ROYAL VICTORIA HOSPITAL, BELFAST, NORTHERN IRELAND**

Dr Ian Rennie was appointed Consultant Diagnostic & Interventional Neuroradiologist at the Royal Victoria Hospital, Belfast in 2004 after completing subspecialty neuroradiology training at the Royal Victoria Hospital Belfast and at the Walton Centre for Neurology and Neurosurgery, Liverpool. He is the lead interventional neuroradiologist at the regional Neurosciences Centre in the Royal Victoria Hospital Belfast. His interests include adult and paediatric vascular disease of the brain and spine.



### **DR JAMES SCOTT; FOOTHILLS MEDICAL CENTRE, CALGARY, AB, CANADA**

Dr James Scott is a Consultant Diagnostic Neuroradiologist in Foothills Medical Centre, Calgary, Alberta, Canada, and is a Clinical Associate Professor at the Cumming School of Medicine at the University of Calgary. He completed his fellowship training in neuroradiology at the University of Toronto. In addition to performing clinical, teaching, and research activities, Dr. Scott also has several administrative roles at both local and college levels of governance. He has a special interest in imaging epilepsy, neuro-oncology, and the Neonatal Intensive Care Unit.





**DR ROBERT SEVICK; FOOTHILLS MEDICAL CENTRE,  
CALGARY, AB, CANADA**

Dr. Robert (Rob) Sevick is a Professor of Radiology and Clinical Neurosciences and Head of the Department of Radiology, Faculty of Medicine, University of Calgary. He is also Medical Director of Diagnostic Imaging for the Calgary zone of Alberta Health Services. He obtained his medical degree from the University of Alberta in 1984. He completed his residency in Diagnostic Radiology at the University of Calgary and two years of fellowship training in Neuroradiology at the University of California, San Francisco.

He has been in practice in Calgary since 1991. He is Chair of the Examination Board in Diagnostic Radiology for the Royal College of Physicians and Surgeons of Canada and is currently Chair of the Specialty Committee in Neuroradiology. He is a member and former Chair of the Canadian Heads of Academic Radiology.



**DR GRAHAM SMYTH; ROYAL VICTORIA HOSPITAL,  
BELFAST, NORTHERN IRELAND**

Dr Graham Smyth was appointed Consultant Interventional & Diagnostic Neuroradiologist to the Royal Victoria Hospital Belfast in 2011 after completing neuroradiology training in the Royal Victoria Hospital Belfast and Beaumont Hospital, Dublin. In addition to his interest in endovascular treatment of neurovascular disease he is a radiology lead for the regional neuro-oncology multidisciplinary team meeting.

## FACULTY

---



**PROF MAJDA THURNHER; MEDICAL UNIVERSITY OF VIENNA, VIENNA, AUSTRIA**

Prof. Majda Thurnher is Associate Professor of Radiology at the Medical University of Vienna since 2001 and the current President of the European Society of Neuroradiology (ESNR). Her primary focus is on neuroradiology, especially infections of the CNS and spinal imaging. She has contributed as a reviewer and editorial board member to numerous national and international journals, and published 32 book chapters. Prof. Thurnher has delivered 300 invited lectures at

national and international meetings. At the ECR 2011 she gave a prestigious "Pierre and Marie Curie Honorary Lecture". She has been invited as a Guest Professor at numerous European and American universities, most recently she became "The Johns Hopkins Milosh Petrovich Travel Grant" and spend some time teaching at the Johns Hopkins University. She has contributed as a reviewer and editorial board member to numerous national and international journals, including guest editorship of special issues of European Radiology and Neuroimaging Clinics of North America. She is Editorial Board Member of Neuroradiology and European Radiology. Prof. Thurnher speaks and lectures in four languages: English, German, Italian and Croatian



**MR PHILIP WEIR, ROYAL VICTORIA HOSPITAL, BELFAST, NORTHERN IRELAND**

Mr Weir was appointed as Consultant Neurosurgeon to the Royal Victoria Hospital, Belfast in 2014 after completing training and two fellowships, first, in the Royal Melbourne Hospital (general neurosurgery and skull base neurosurgery, 2010-2011) and second in John Radcliffe Hospital, Oxford (endoscopic pituitary and skull base surgery, 2012-2013). His main interest is pituitary and skull base surgery with a particular interest in endoscopic skull base surgery.

## REGISTRATION

---

To register for our scientific meetings please visit [www.radiology.ie](http://www.radiology.ie) and follow the link on the home page 'Next Event'

If you have any difficulties registering for the Irish Society of Neuroradiology Meeting please contact:

Faculty of Radiologists  
Royal College of Surgeons in Ireland  
123 St. Stephens Green  
Dublin 2  
Phone: 00 353 1 402 2139 / 402 2476  
Fax: 00 353 1 402 2466  
Web: [www.radiology.ie](http://www.radiology.ie)

## VENUE

---

**HILTON HOTEL, BELFAST**  
**4 LANYON PLACE**  
**BELFAST BT1 3LP**

### HOW TO GET TO WTHE HILTON HOTEL:

#### TRAIN

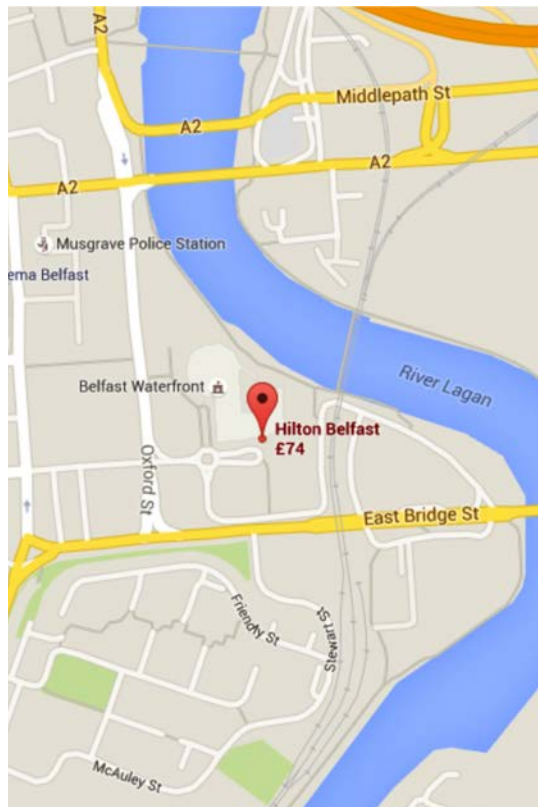
Train to Belfast Central Station; 3 minute walk via East Bridge Street.  
Train to Great Victoria Street/Bus to Europa Bus Centre; 20 minute walk via May Street, 10 minute taxi.

#### PLANE

Plane to Belfast City Airport; 15-20 minute taxi.  
Plane to Belfast International Airport; 30-40 minute taxi.

#### PARKING

Multi-storey car parking available at Lanyon Place.



**RCSI** Faculty of Radiologists  
Royal College of Surgeons in Ireland  
Coláiste Ríoga na Máinleá in Éireann  
123 St Stephen's Green, Dublin 2  
Tel: +353 1 402 2139  
Email: [radiology@rcsi.ie](mailto:radiology@rcsi.ie)  
[www.radiology.ie](http://www.radiology.ie)