

# Faculty of Radiologists and Radiation Oncologists

## Zoom Webinar

Irish MRI Meeting

25th January 2025



*6 External CPD credits have been awarded by the Faculty of Radiologists and Radiation Oncologists*

*Please note that CPD certificates will be forwarded during the week following the meeting*



08:45

09:05

09:10

10:20

10:50

12:00

13:00

14:10

14:30

15:40

17:00



## Session 1: Neuro

## Session 2: Cardiovascular

## Session 3: Paediatrics

		Dr Jerome Coffey, Dean, Faculty of Radiologists and Radiation Oncologists	
09:05	Welcome Address		
<b>09:10- 10:20</b>	<b>Session 1: Neuro</b>	<b>Moderator: Dr Patrick Nicholson Cork University Hospital</b>	
	<b>Talk Title</b>	<b>Presenter</b>	<b>Hospital</b>
09:10	MRI for CSF leaks	Dr Paul Ward	Tallaght University Hospital, Dublin
09:30	Intracranial haemorrhage in the neonate	Dr Debarata Bhattacharya	Royal Victoria Hospital, Belfast
09:50	7T MRI applications	Dr Jon Cleary	Guy's and St. Thomas' and Evelina London Children's Hospitals
10:10	Question and Answer Session		
10:20	Break (30 minutes)		
<b>10:50-12:00</b>	<b>Session 2: Cardiovascular</b>	<b>Moderator: Dr Darragh Halpenny Tallaght University Hospital</b>	
	<b>Talk Title</b>	<b>Presenter</b>	<b>Hospital</b>
10:50	Complimentary role of CT and MRI for cardiac ischemia	Professor Jonathon Leipsic	The University of British Columbia, Vancouver
11:10	MRI for right heart pathology	Jiwon Kim, M.D.	Weill Cornell Medical Center, New York
11:30	Advanced Cardiac Imaging: The role of MRI to investigate cardiac masses	Dr Nicola Johnston	Royal Victoria Hospital, Belfast
11:50	Question and Answer Session		
12:00	Lunch (1 hour)		
<b>13:00 –14:10</b>	<b>Session 3: Paediatrics</b>	<b>Moderator: Dr Eilish Twomey Children's Health Ireland, Temple Street</b>	
	<b>Talk Title</b>	<b>Presenter</b>	<b>Hospital</b>
13:00	Pattern recognition in syndromic causes of hearing loss	Dr Felice D'Arco	Great Ormond Street Hospital, London
13:20	Imaging of the orbits: Fetal and neonatal correlation	Dr Kish Mankad	Great Ormond Street Hospital, London
13:40	MR imaging of fetal malformations of cortical development	Dr Mariasavina Serevino	Giannina Gaslini Institute, Genoa
<b>14:00</b>	<b>Question and Answer Session</b>		

## Session 4: Vascular

## Session 5: General

14:10	<b>Break (20 minutes)</b>		
<b>14:30 - 15:40</b>	<b>Session 4: Vascular</b>	<b>Moderator: Dr Elaine Davis Belfast City Hospital, Belfast, UK</b>	
	<b>Talk Title</b>	<b>Presenter</b>	<b>Hospital</b>
14:30	MRI Thorax non vascular: Technique and common pathology	Dr Colin McQuade	University Health Network Toronto
14:50	Vascular and lymphatic malformations: An update	Dr Jonathan P. Reaney	Royal Victoria Hospital, Belfast
15:10	MRI Imaging of the Aorta	Dr Órla Mc Carthy	Northwestern Memorial Hospital, Chicago
15:30	Question and Answer Session		
<b>15:40-17:10</b>	<b>Session 5: General</b>	<b>Moderator: Professor Jennifer Ni Mhuircheartaigh University of Limerick</b>	
	<b>Talk Title</b>	<b>Presenter</b>	<b>Hospital</b>
15:40	Incidental pancreatic cystic masses	Dr Brian Moloney	University Hospital Limerick
16:00	Management of renal masses with the MRI clear cell likelihood score	Ivan Pedrosa, MD, Ph.D.	The University of Texas Southwestern Medical Center, Dallas
16:20	Low field MRI	Professor Andrew Webb	Leiden University Medical Centre, Leiden, The Netherlands
16:50	Question and Answer Session		
<b>17:10</b>	<b>Closing Remarks</b>	<b>Dr Jerome Coffey, Dean Faculty of Radiologists and Radiation Oncologists</b>	

# Poster Display List

## Poster Display List

### Display No. 1

Control Number: IMRIM-25-01

#### **Lifting the lid on lacrimal gland prolapse**

Patrick A Williams (1), David Farrell (2), Mohammed Janqli (1), Sarah Kate O'Donovan (1), Aisling Kelly (1), Gareth Higgins (3), Michael A Farrell (1)  
(1) Department of Radiology & (3) Department of Ophthalmology, University Hospital Waterford, Dunmore Road, Waterford City, Ireland. (2) School of Medicine, Queen's University Belfast, University Road, Belfast, Northern Ireland

### Display No. 2

Control Number: IMRIM-25-02

#### **Black Blood MRI**

A Daly 1, D Westby 1, M Byrne 1, M Curran 1, D Jackson 1, MK O'Reilly 1  
1. Department of Radiology, University Hospital Limerick, Dooradoyle, Limerick

### Display No. 3

Control Number: IMRIM-25-03

#### **Comparison of Ultrasound and Fluoroscopic Guided Injections in MR Arthrography of the Shoulder**

Dr. Annabel Chng, Dr. Akash Ganguly  
Warrington and Halton Hospitals NHS Trust

### Display No. 4

Control Number: IMRIM-25-04

#### **Diffuse Peritoneal Leiomyomatosis- A case report**

G, Culleton, Radiology, Belfast City Hospital, Belfast  
C, Hutchinson, Radiology, Antrim Area Hospital, Antrim  
J, Diamond, Ulster Hospital Dundonald, Belfast

### Display No. 5

Control Number: IMRIM-25-05

#### **A Pictorial Review of a Selection of Commercially Available Artificial Intelligence Tools for the Evaluation of Prostate MRI**

K Wilson, J Burns, B Hutchinson  
Department of Radiology, Mater Misericordiae University Hospital, Eccles Street, Dublin 7,

## Poster Display List

**Display No. 6**

**Control Number: IMRIM-25-06**

**Recognising Intracranial Hypotension: Key MRI Imaging Findings**

K Wilson, J, Burns, B Hutchinson.

Department of Radiology, Mater Misericordiae University Hospital, Eccles Street, Dublin 7,

**Display No. 7**

**Control Number: IMRIM-25-07**

**An audit of reported MRI findings associated with idiopathic intracranial hypertension.**

C Tutty Bardon, General Medicine TUH,

KM Abidur Rahman, General Surgery, TUH,

M Tariq Shah, General Medicine TUH,

J Odidison, Neurology TUH,

D Brennan Neurology TUH,

K Healy, Radiology TUH,

P Bogdanova Neurology TUH

**Display No. 8**

**Control Number: IMRIM-25-08**

**Brain on fire: the spectrum of MOGAD**

PA Williams (1), M. Janquil (1), D Farrell (2), P. Crowley (3), O. Tuohy (3), M. Farrell (1)

Departments of (1) Radiology, University Hospital Waterford, Dunmore Road, Waterford City

(2) Neurology, University Hospital Waterford, Dunmore Road, Waterford City, Ireland,

(3) School of Medicine, Queen's University Belfast, University Road, Belfast, Northern Ireland.

*We would like to thank our Sponsors for their support*





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