

ANNUAL CONGRESS 2025

Day 1 – WEDNESDAY 19 NOVEMBER

08:00 Registration and refreshments
08:30 President’s welcome and introduction
Dr Nick Screaton, President, The British Institute of Radiology

Stream 1

Session 1: What you need to know in Luminal GI imaging – top tips from the experts
Chair: Professor Stuart Taylor

08:40 **CT colonography**
Dr Emma Helbren, Consultant Radiologist, Nottingham University Hospitals NHS Trust

08:55 **Small bowel Imaging**
Dr Chris Clarke, Consultant Radiologist, Nottingham University Hospitals NHS Trust

09:10 **Oesophageal and gastric cancer**
Dr Kieran Foley, Consultant Radiologist, Royal Glamorgan Hospital and Velindre Cancer Centre

09:25 **Rectal cancer staging and restaging**
Dr Bhavini Billimoria, Consultant Radiologist, University Hospitals of Leicester NHS Trust

09:40 **Panel discussion**

09:50 **Break, Exhibition, Poster Display, Case of the day**

Session 2: Paediatric Trauma – from Routine to Innovation
Chair: Dr Jeannette Kraft

10:20 **Skeletal injury – what are the differences between children and adults?**
Dr Jeannette Kraft, Consultant Paediatric Radiologist, Leeds Children’s Hospital

10:35 **Artificial Intelligence – can it help fracture detection in children?**
Prof Susie Shelmerdine, Consultant Paediatric Radiologist, Associate Professor, Great Ormond Street Hospital London

Stream 2

Session 1: Breast
Chair: Dr Vasiliki Papalouka

08:40 **Personalised Breast Screening**
Professor Fiona Gilbert, Cambridge University Hospitals

08:55 **TBC**

09:10 **TBC**

09:25 **TBC**

09:40 **Panel discussion**

Session 2: Equity in imaging: how to get there
Chair: Helen Hughes and Elly Castellano

10:20 **The role of service accreditation in achieving equity in imaging**
Ms Veronica Morgan, Diagnostic Lead, The Royal Marsden NHS Foundation Trust

10:35 **National Imaging Capital Equipment Programme for Wales**
Ms Helen Hughes, Professional Service Manager Radiography, Betsi Cadwalladr University Health Board

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cont'd

Stream 1

10:50

Major trauma – how to best image the child?

Dr Greg Chambers, Consultant Radiologist, Leeds Teaching Hospitals

11:05

Interventional Radiology – what can it offer injured children?

Dr Nasim Tahir, Consultant Paediatric Interventional Radiologist, Leeds Children’s Hospital

11:20

Panel discussion

Session 3: Thorax - Lung Cancer Imaging pathways Chair: Dr Anu Balan

11:30

Fast track pathway

Dr Annette Johnstone, Consultant Cardiothoracic Radiologist, Leeds University Hospitals)

11:45

Fast track pathway

Dr Ben Holloway, Consultant Cardiothoracic Radiologist, University Hospital Birmingham

12:00

National overview

Professor David Baldwin,

12:20

Panel discussion

12:40

Lunch

13:40

The BIR Sir Godfrey Hounsfield lecture and awards
Translating new imaging technologies into patient care
Professor Ferdia Gallagher, Cambridge University Hospitals NHS Foundation Trust

14:10

Break

14:40

Plenary talk

Stream 2

10:50

Delivering equity in imaging through innovation

Dr Elly Castellano, Consultant Physicist, The Royal Marsden NHS Foundation Trust

11:05

TBC

11:20

Panel discussion

Session 3: Neck/Spine Chair: Dr David Summers

11:30

Acute imaging of the ‘hot neck’

Dr Derek Smith, Consultant Neuroradiologist, NHS Lothian

11:45

Thyroid lumps – a sheep in wolf’s clothing

Dr Sarah De La’Porte, Consultant Radiologist, NHS Milton Keynes University Hospital

12:00

Imaging of acute spinal trauma

Dr Christopher Pollard, Neuroradiology Department, Institute of Neurosciences, NHS Greater Glasgow and Clyde

12:15

Imaging in Spontaneous Intracranial Hypotension

Dr David Butteriss, Consultant Neuroradiologist, Newcastle Hospitals NHS Foundation Trust

12:30

Panel discussion

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Stream 1

Session 4: MSK radiology: current practice and future directions
Chair: Dr David McKean

15:10	Don't touch lesions Prof Rajesh Botchu, Consultant Radiologist, Royal Orthopaedic Hospital NHS Foundation Trust, Birmingham
15:25	Cone beam and weight-bearing CT – what are we missing in MSK practice? Prof Tom Turmezei, Consultant Radiologist, Norfolk and Norwich University Hospitals NHS Foundation Trust
15:40	Spinal Intervention – recent advances Dr David McKean, Consultant Musculoskeletal Radiologist, Buckinghamshire Healthcare NHS Trust
15:55	The Future of MSK Radiology: what will my work look like? Dr Daniel Fascia, Consultant Musculoskeletal and Sports Radiologist, Harrogate and District NHS Foundation Trust
16:10	Panel discussion
16:20	
16:30	

Stream 2

Session 4: Career, Professionalism and Wellbeing
Chair: Mr Thomas Welton

15:10	Talking on the Education and Career Framework Dr Amy Robertson, Professional Officer for Education and Accreditation, Society and College of Radiographers
15:25	Enhancing Service Wellbeing through the Role of the QSI Lead Ms Katherine Jakeman, Quality Improvement Partner, College of Radiographers, and The Royal College of Radiologists; and Glenda Shaw, Quality Improvement Partner College, of Radiographers and The Royal College of Radiologists
15:40	From Training to Transformation: Shaping Career Pathways and Research in Radiography Across Wales Dr Jenna Allsup, Research Radiographer, Betsi Cadwaladr University Health Board
15:55	TBC Ms Kerry Mills, National Strategic Lead for Clinical Education Programmes (cancer and diagnostics), NHS England
16:10	Panel discussion
16:20	Quiz
16:30	Drinks reception

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Day 2 – THURSDAY 20 NOVEMBER

08:00 Registration and refreshments
Breakfast Symposium - Bayer: CCTA Personalised Protocols



Stream 1

Session 1: Emerging techniques and treatments in Neuroradiology
Chair: Dr Samantha Mills

08:40
MS – Central Vein Sign (CVS), Paramagnetic Rim Lesions (PRL) and T1 dark-rims
Prof Rob Dineen, Professor of Neuroradiology, Faculty of Medicine and Health Sciences, University of Nottingham

09:00
Amyloid Related Imaging Abnormalities (ARIA) in Alzheimer’s disease
Associate Prof Harpreet Hyare, Consultant Neuroradiologist, University College London Hospitals

09:20
Interventional MRI; intraoperative MRI (iMRI), High-Intensity Focused Ultrasound (HiFU), Laser Interstitial Thermal Therapy (LiTT)
Dr Mark Radon, Consultant Neuroradiologist, The Walton Centre NHS Foundation Trust Liverpool

09:40
Panel discussion

09:50
Break, Exhibition, Poster Display, Case of the day

Session 2: Hepatobiliary imaging: common dilemmas
Chair: Dr Sara Upponi

10:20
Biliary strictures – is it PSC?
Dr Katharine Hickman, Cambridge University Hospitals NHS Trust

10:35
Hilar cholangiocarcinoma staging: what the surgeon wants to know
Dr David Bowden, Consultant Radiologist, Cambridge University Hospitals NHS Trust

Stream 2

Session 1: Frontiers in Advanced MRI: Metabolism, Ventilation, Whole-Body and Safety
Chair: Professor Martin Graves/Dr Dan McGowan

08:40
Metabolic Imaging using Hyperpolarised ¹³C
Prof Mary McLean, Research Professor, University of Cambridge

08:55
Functional Lung Imaging using Hyperpolarised ¹²⁹Xe
Prof Jim Wild, Professor of Magnetic Resonance Physics, University of Sheffield

09:10
Whole Body MRI 1.5 T vs. 3 T
Ms Erica Scurr, MRI Strategic Lead, The Royal Marsden

09:25
Update on MR Safety
Dr Geoff Charles-Edwards, Consultant Clinical Scientist, Guy’s and St Thomas’ NHS Foundation Trust

09:40
Panel discussion

Session 2: Training and Education
Chair: Jianan Yuan and Agnieszka Lucarz

10:20
The Future of Radiology
Dr David Little, Consultant Radiologist, Royal United Hospital Bath

10:40
TBC
Dr Trevor Gaunt, Paediatric Consultant Radiologist, University College London Hospitals NHS Foundation Trust

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Day 2 – THURSDAY 20 NOVEMBER
cont'd

Stream 1

10:50

Imaging following hepatobiliary resection – are these findings expected?
Dr Saigeet Eleti, Department of Radiology, Barts Health NHS Trust

11:05

Imaging following liver transplant – what are the expected findings?
Dr Sara Upponi, Consultant Radiologist, Addenbrooke's Hospital

11:20

Panel discussion

Session 3: I spy with my little AI: implementation acceleration!
Chairs: Prof Christina Malamateniou and Dr Sameer Gangoli

11:30

Real world AI implementation in UK and Europe
Dr Geraldine Dean, Artificial Intelligence Clinical Lead, Epsom And St Helier Hospitals

11:45

Radiomics applications: challenges and opportunities
Dr Michail Klontzas, Assistant Professor of Radiology, School of Medicine, University of Crete

12:00

AI leadership: is this is the next step to AI implementation? Opportunities and challenges for radiographers
Dr Gemma Walsh, Doctoral Researcher, City St George's, University of London

12:15

When AI fails: lessons learned for better implementation in the future
Associate Professor Christina Malamateniou, City St George's University of London

12:30

Panel discussion

12:40

Stream 2

11:00

TBC
Dr Ahmed Maiter, Academic Clinical Fellow, Sheffield Teaching Hospital NHS Foundation Trust

11:20

Panel discussion

Session 3: GU
Chair: Dr Amish Lakhani

11:30

Renal tumour ablation: principles and practice
Dr Neeral Patel, Consultant Interventional Radiologist Imperial College Healthcare NHS Trust

11:45

From Treatment to Follow-Up: MRI Evaluation of the Prostate after Focal Therapy
Dr Amish Lakhani (Imperial College Healthcare NHS Trust and Paul Strickland Scanner Centre, Mount Vernon Cancer Centre)

12:00

Imaging the Penis: From Ultrasound to MRI
Dr Doug Pendsé, Consultant Radiologist, University College London Hospitals NHS Foundation Trust

12:15

Bladder Cancer Staging: The Role of MRI and VI-RADS
Dr Tristan Barrett, Associate Professor in Radiology and Honorary NHS Consultant Radiologist, Cambridge University Hospitals NHS Foundation Trust

12:30

Panel discussion

Lunch

13:40

The Mayneord lecture and awards
Professor Louise Rainford, University College Dublin

14:10

BIR Awards

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Day 2 – THURSDAY 20 NOVEMBER
cont'd

14:40	Break	
15:10	Plenary talk	
Stream 1		Stream 2
Session 4: AI Chairs: Dr Sameer Gangoli and Prof Christina Malamateniou		Session 4: Emergency Radiology Chair: Dr Sami Khan
15:40	AI safe use: NHSE Guidelines for ambient voice technologies Dr Surbhi Gupta, Regulatory Lead, NHS England	15:40 Bowel and mesenteric injuries in blunt trauma Prof Elizabeth Dick, Consultant Radiologist, Imperial College Healthcare NHS Trust
15:50	AI monitoring: the NHS AI Security Institute Pilot Mr Haris Shuaib, Chief Executive Officer, Newton's Tree	15:55 Essential imaging of chest trauma Dr John Curtis, Retired, Ex Aintree Hospital
16:00	AI governance: creating an overarching NHS framework Dr Aditya Kale, Clinical Research Fellow and Doctoral Researcher, University Hospitals Birmingham NHS Foundation Trust	16:10 The expanding role of interventional radiology in Emergency Medicine: a focus on non-trauma cases Mr Syed Imran, Consultant Interventional Radiologist, MSE NHS Trust Foundation
16:10	AI evaluation: the NICE / HealthTech perspective Mr Thomas Walker, Technical Analyst, NICE	16:25 Role of CT in acute stroke for thrombolysis Dr Sami Khan, Consultant Radiologist, Basildon University Hospital
16:20	Panel discussion	16:40 Panel discussion
16:50	Spot Diagnosis Learning from Errors Prize Giving	
17:10	End of day	