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# BIR ANNUAL CONGRESS 2018

1-2 November 2018 | [etc.venues](http://etc.venues) St. Paul's, London



#BIRAC2018

## DAY 1 STREAM A

### MUSCULOSKELETAL AND TRAUMA IMAGING

**Chair:** *Dr Kannan Rajesparan*

- 10:00** **The current role of MR arthrography,** *Dr Kannan Rajesparan*, Consultant MSK Radiologist, University College London Hospital
- 10:30** **Whole body MRI in musculoskeletal imaging – current and future applications,** *Professor Margaret Hall-Craggs*, Consultant Radiologist, University College London Hospital
- 11:00** **Break**
- 11:30** **Trauma mimics,** *Dr Asif Saifuddin*, Consultant MSK Radiologist, Royal National Orthopaedic Hospital (Stanmore)
- 12:00** **Interactive session,** VoxVote followed by questions
- 12:30** **Lunch**

**Chairs:** *Dr Elizabeth Dick and Dr Marcela de la Hoz Polo*

- 13:30** **Can you clear the spine?** *Dr Marcela de la Hoz Polo*, Consultant MSK Radiologist, King's College Hospital
- 14:30** **Break**
- 15:00** **Not so easy acute abdomen,** *Dr Beth Hankinson*, Consultant Radiologist, Royal Liverpool and Broadgreen University Hospitals NHS Trust
- 15:30** **Emergency imaging of the pregnant and post-partum patient** *Speaker TBC*
- 16:00** **Problem solving in the post-operative abdomen,** *Dr Vikas Shah*, Consultant Radiologist, University Hospitals of Leicester NHS Trust
- 16:30** **Hounsfield lecture and awards,** *Professor Andre Dekker*, Professor of Clinical Data Science, Maastricht University
- 17:30** **Drinks reception followed by Congress dinner**

## DAY 1 STREAM B

### ONCOLOGY

**Chairs:** *Dr Klaus Irion and Dr Diana Penha*

**10:00** **Errors in lung cancer screening,** *Dr Nicholas Screatton*, Consultant Cardiothoracic Radiologist, Papworth Hospital NHS Foundation Trust

**10:30** **Mesothelioma diagnosis, staging and treatment,** *Speaker TBC*

**11:00** **Break**

**11:30** **Subsolid nodules: current status,** *Dr Arjun Nair*, Consultant Radiologist, Unoversity College London Hospital

**12:00** **MRI in lung cancer,** *Professor Hans-Ulrich Kauczor*, Professor and Chairman of Radiology, University Hospital Heidelberg

**12:30** **Lung nodules: BSTI or Fleischner,** *Speaker TBC*

**13:00** **Lunch**

**Chair:** *Dr Gopi Gnanasegaran*

**14:00** **SPECT/CT sentinel lymph node imaging in oral cancers,** *Dr Clare Schilling*, Clinical Academic Lecturer, Guy's and St Thomas' Hospital NHS Foundation Trust

**14:30** **PET/CT in lung cancer,** *Dr Vineet Prakash*, Consultant Radiologist and Nuclear Medicine Physician, Royal Surrey County Hospital

**15:00** **Break**

**15:30** **PET-CT in brain imaging,** *Dr Francesco Fraioli*, Consultant Radiologist, University College London Hospital

**16:00** **PET-MRI in oncology,** *Dr Simon Wan*, Consultant Radionuclide Radiologist, Institute of Nuclear Medicine, University College London Hospital

**16:30** **Hounsfield lecture and awards,** *Professor Andre Dekker*, Professor of Clinical Data Science, Maastricht University

**17:30** **Drinks reception followed by Congress dinner**

**DAY 1 STREAM C**  
*RADIATION PROTECTION; STAYING  
ONE STEP AHEAD OF THE INSPECTORS*

**Chair:** *Matthew Dunn*

- 10:00** **IR(ME)R 2017; Expectations and findings by the English enforcement authority, Rachael Ward, Inspection Manager**  
IR(ME)R, Care Quality Commission
- 10:30** **Radiation protection records; do you have what it takes to pass CQC KLOE key lines of enquiry? Andy Rogers, Head of Radiation Physics, Nottingham University Hospitals NHS Trust**
- 11:00** **Break**
- 11:30** **Radiation risk and patient information: Current thinking, Gail Woodhouse, Senior Clinical Officer, Medical Exposures Group, Public Health England**
- 12:00** **Training requirements of the new regulations, Mark Knight, Head of Radiation Physics, Maidstone and Turnbridge Wells NHS Trust**
- 12:30** **Lunch**

**Chair:** *Andy Rogers*

- 13:30** **Quality assurance; the future is digital!, Dr Gail Johnston, Clinical Scientist, Belfast Health & Social Care Trust**
- 14:00** **Break**
- 14:30** **Optimisation & IRMER; A practical approach, Matthew Dunn, Radiation Protection Adviser, Nottingham**
- 15:00** **Significant events; what are they and when should they be reported? Speaker TBC**
- 15:30** **Incident investigation: How to add value, Matthew Dunn, Radiation Protection Adviser, Nottingham University Hospitals NHS Trust**
- 16:00** **Panel Discussion; Ask the Experts**
- 16:30** **Hounsfield lecture and awards, Professor Andre Dekker, Professor of Clinical Data Science, Maastricht University**
- 17:30** **Drinks reception followed by Congress dinner**



## DAY 2 STREAM A

### GASTROINTESTINAL, UROLOGICAL AND TRAUMA IMAGING

**Chairs:** *Dr Darren Boone*

- 09:30** ***Evaluating the acute abdomen with MRI**, Dr Andrew Plumb, Consultant Radiologist, University College London Hospital*
- 10:00** ***Imaging post bariatric surgery**, Dr Nikhil Rao, Gastrointestinal Imaging Fellow, University College London Hospital*
- 10:30** ***Small pancreatic cystic lesions - do they all have to go to the multidisciplinary team meeting?** Dr Jamie Michael Franklin, Consultant Radiologist, The Royal Bournemouth and Christchurch Hospitals NHS Foundation Trust*
- 11:00** **Break**

**Chair:** *Dr Doug Pendse*

- 11:30** ***MRI before biopsy: Impact of PROMIS & PRECISION trials for radiologists**, Caroline Moore, Reader in Urology, University College London*
- 12:00** ***Image-guided ablation of renal tumours: Patient selection, treatment and follow-up**, Dr Steve Bandula, Consultant Radiologist, University College London Hospitals*
- 12:30** ***Functional renal imaging: MRI and contrast enhanced ultrasound**, Dr Doug Pendse, Consultant Radiologist, University College London Hospitals*
- 13:00** **Lunch**
- 14:00** ***Plenary session: 'GIRFT'**, Dr Katherine Halliday, Clinical Lead, Nottingham University Hospitals NHS Trust*
- 15:00** **Break**

**Chair:** *Dr Jeevan Kumaradevan*

- 15:30** ***Blunt trauma**, Dr Susan Cross, Consultant Radiologist, Bart's Health NHS Trust*
- 16:00** ***Penetrating trauma**, Dr Marcela de la Hoz Polo, Consultant MSK Radiologist, King's College London*
- 16:30** ***Near Misses and Great Pick-ups**, Dr Erika Kashef, Consultant Interventional Radiologist, and Dr Elizabeth Dick, Consultant Radiologist, Imperial College London*
- 17:00** **Close of event**

**Chair:** *Dr Sridhar Redla*

- 09:30** **AI in radiology; learning from the first implementations**, *Nynke Breimer*, Director Business Development, Aidence B.V.
- 10:00** **The A-Z of AI in radiology**, *Dr Hugh Harvey*, Clinical AI and Predictive Analysis Researcher, Kheiron Medica
- 10:30** **AM I or AI? The future of radiology**, *Prof Marc Dewey*, Vice Chair - Department of Radiology at Charite, Berlin
- 11:00** **Break**
- 11:30** **Title TBC**, *Steve Tolle*, Global Vice President of Strategy, IBM Watson
- 12:00** **Yorkshire Imaging Collaborative: Transforming a radiology service at massive scale**, *Dr Dan Fascia*, Clinical Lead, Y-IC Programme and Consultant Radiologist, Harrogate and District NHS Trust
- 12:30** **Lung cancer management with artificial intelligence**  
*Dr Timor Kadir*, Founder and Chief Science and Technology Officer, Optellum Ltd.
- 13:00** **Lunch**
- 14:00** **Plenary session: 'GIRFT'**, *Dr Katherine Halliday*, Clinical Lead, Nottingham University Hospitals NHS Trust

**15:00** **Break**

**Chair:** *Dr Vijay Jayaram*

- 15:30** **Machine learning in medical imaging**, *Dr Ben Glocker*, Senior Lecturer in Medical Image Computing, Imperial College London
- 16:00** **Artificial Intelligence: Data Privacy, GDPR and Ethics**, *Dr Reza Alavi*, Chairman of Information Risk Management and Assurances, The Chartered Institute for IT
- 16:30** **Will AI be the key to understanding heart failure**, *Dr Declan O'Regan*, MRC Senior Clinician Scientist and Consultant Radiologist, Imperial College London Healthcare NHS Trust
- 17:30** **Close of event**

## DAY 2 STREAM C

### ADVANCING CLINICAL PRACTICE AND LEADERSHIP MANAGEMENT

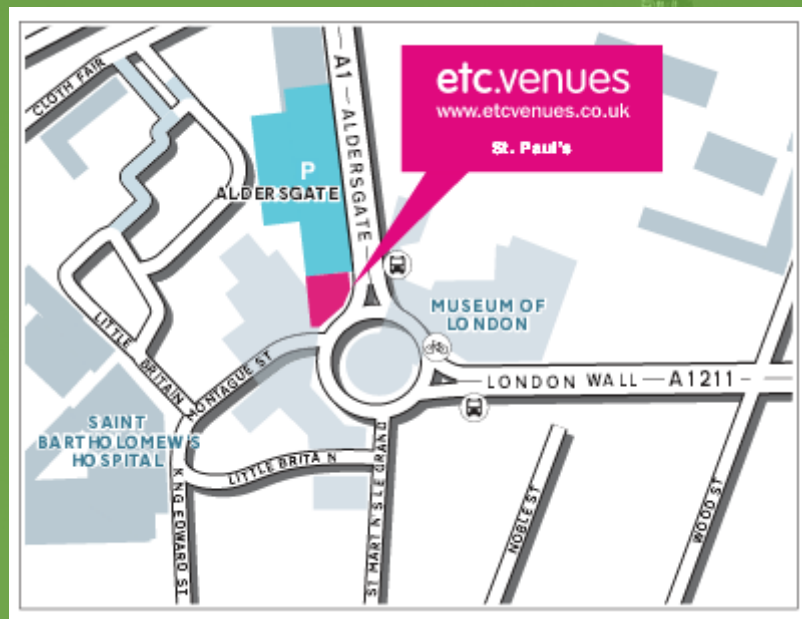
**Chairs:** *Professor Maryann Hardy and Dr Nick Woznitza*

- 09:30**      **What is advanced clinical practice?**, *Professor Mark Radford*, NHSI, Co-chair ACP Workgroup
- 10:00**      **Advanced practitioner or clinical specialist – which are you?**, *Dr Nick Woznitza*, Clinical Academic Reporting Radiographer, Homerton University Hospital
- 10:30**      **Outcomes framework for consultant practice**, *Professor Maryann Hardy*, Professor of Radiography and Imaging Practice Research, University of Bradford
- 11:00**      **Break**
- 11:30**      **What do you know? Rapid reporting**, *Phil Mowlem*, Reporting Radiographer, Poole Hospital
- 12:00**      **What would you do next? Referring onwards/pathways**, *Paul O'Riordan*, Reporting Radiographer, Homerton University Hospital
- 12:30**      **What's going on here? Technology and reporting**, *Speaker TBC*
- 13:00**      **Lunch**
- 14:00**      **Plenary session: 'GIRFT'**, *Dr Katherine Halliday*, Clinical Lead Radiologist, Nottingham University Hospitals NHS Trust
- 15:00**      **Break**

**Chairs:** *Professor Maryann Hardy and Dr Nick Woznitza*

- 15:30**      **Radiographer reporting – what is possible**, *Rachel Nolan*, Imaging Manager, North West Anglia NHS Foundation Trust
- 16:00**      **Should radiographer reporting be expanded**, *Dr Tim Taylor*, Consultant Neuroradiologist and Deputy Divisional Director, Nottingham University Hospitals NHS Trust
- 16:30**      **Could radiographer reporting models be replicated nationally?**, *Dr Nick Spencer*, Consultant Radiologist, Mid Yorkshire Hospitals NHS Trust
- 17:30**      **Close of event**

# Venue: etc. venues St Paul's, London



## BY THE LONDON UNDERGROUND:

The closest tube stations are St Paul's which is served by the Central line and Barbican served by the Circle, Metropolitan and Hammersmith and City lines.

## BY TRAIN:

Aldersgate Station is located near Moorgate and Farringdon railway stations, and is around a 10 minute walk from both.

## BY BUS:

The closest bus stop is at the Museum of London and is served directly by the number 4 and 56. Other services also serve Barbican and St Pauls and our venue is a short walk from both these locations.

## BY CAR:

The closest car park is located next to the venue at 158 – 170 Aldersgate Street. Visit [www.ncp.co.uk](http://www.ncp.co.uk) for more details.