

bir.org.uk

BIR ANNUAL CONGRESS 2018

1-2 November 2018 | etc.venues St. Paul's, London



#BIRAC2018

BIR Annual Congress 2018

The BIR Annual Congress continues to grow. After a sell out exhibition in 2017, we are moving to a bigger venue – etc. venues St Paul's – for 2018! We have also added a third stream of presentations to attract an even wider range of top health professionals and decision makers. Taking place over two days, the event provides excellent opportunities to meet delegates and network in an open and relaxed environment. There is also an informal evening event and networking drinks.

Schedule of events

Day 1

- 09:00 Registration opens
- 09:30-09:45 Welcome speech by the BIR President
- 10:00 Lectures begin
- 17:30 Drinks reception followed by Congress dinner

Day 2

- 09:00 Registration opens
- 09:30 Lectures begin
- 17:00 Close of event

Who should attend?

This multidisciplinary event will appeal to anyone within radiology, radiation oncology and the underlying sciences, including radiologists, physicists, radiology managers, radiographers, oncologists, clinical scientists, physicians, radiation protection advisers and supervisors.

Five reasons to attend

- 1) Enhance your knowledge
- 2) Hear from experts in the field
- 3) Network with colleagues and peers
- 4) Extensive ePoster exhibition
- 5) Meet industry representatives

ePosters

We once again see the return of electronic posters, which can be viewed on the screens located in the foyer. This will provide delegates with one-to-one interaction with presenters during the ePoster sessions.



Headline Sessions

The BIR Sir Godfrey Hounsfield lecture and awards

Professor Andre Dekker

Professor of Clinical Data Science Maastricht
University

Thursday 1 November 16:30

Plenary session: 'GIRFT'

Dr Katharine Halliday

Clinical Lead Radiologist
Nottingham University Hospitals
NHS Trust

Friday 2 November 14:00



Congress Dinner

This year's Congress dinner will take place at Côte Brasserie - 10 minute walk from Congress venue. It will provide a fantastic opportunity to mix with other delegates, speakers and industry representatives in a relaxed and social environment.

Tickets are £50.

To attend the dinner, please book online and select the dinner ticket or call us on 020 3668 2228.



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 Marcela de la Hoz Polo*

- 13:30** **Not so easy acute abdomen,** *Dr Beth Hankinson*, Consultant Radiologist, Royal Liverpool and Broadgreen University Hospitals NHS Trust
- 14:15** **Can you clear the spine?** *Dr Marcela de la Hoz Polo*, Consultant MSK Radiologist, King's College Hospital NHS Foundation Trust
- 15:00** **Break**
- 15:30** **Emergency imaging of the pregnant and post-partum patient,** *Dr Katherine van Ree*, Consultant Radiologist, Imperial College Healthcare NHS Trust
- 16:00** **Problem solving in the post-operative abdomen,** *Dr Vikas Shah*, Consultant Radiologist, University Hospitals of Leicester NHS Trust
- 16:30** **The BIR Sir Godfrey Hounsfield lecture and awards: "Big data for better cancer care"**
Professor Andre Dekker, Professor of Clinical Data Science, Maastricht University
- 17:30** **Congress dinner**

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** **Lung nodule ablation**, *Dr Rajashanker Balashanmugam*, Consultant Radiologist, Lead for Thoracic Radiofrequency Ablation, Manchester University NHS Foundation Trust
- 11:00** **Break**
- 11:30** **Subsolid nodules: Current status**, *Dr Arjun Nair*, Consultant Radiologist, University 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**, *Dr Anna Sharman*, Consultant Chest Radiologist, Imaging Lead for the Lung Cancer Screening, Manchester University NHS Foundation Trust

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*, Associate Professor in Nuclear Medicine/Honorary Consultant, University College London Hospital
- 16:00** **PET/MRI in oncology**, *Dr Simon Wan*, Consultant Radionuclide Radiologist, University College London Hospital
- 16:30** **The BIR Sir Godfrey Hounsfield lecture and awards: "Big data for better cancer care"**
Professor Andre Dekker, Professor of Clinical Data Science, Maastricht University

17:30 **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,** *Holly Warriner, IR(ME)R Clinical Specialist Inspector, Care Quality Commission*
- 10:30** **Radiation protection records; do you have what it takes to pass CQC key lines of enquiry (KLOE)?** *Andy Rogers, Lead Interventional MPE, 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!** *Gail Johnston, Clinical Scientist, Belfast Health and Social Care Trust*
- 14:00** **Optimisation and IR(ME)R; a practical approach,** *Matthew Dunn, Radiation Protection Adviser, Nottingham University Hospitals NHS Trust*
- 14:30** **Significant events; what are they and when should they be reported?** *Rachael Ward, Inspection Manager IR(ME)R, Care Quality Commission*
- 15:00** **Break**
- 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** **The BIR Sir Godfrey Hounsfield lecture and awards: "Big data for better cancer care"**
Professor Andre Dekker, Professor of Clinical Data Science, Maastricht University
- 17:30** **Congress dinner**

Chair: *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** **Incidental pancreatic cysts: What to do next?** *Dr Jamie 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 and PRECISION trials for radiologists**, *Dr Caroline Moore*, Reader in Urology, University College London Hospital
- 12:00** **Image-guided ablation of renal tumours: Patient selection, treatment and follow-up**, *Dr Steve Bandula*, Consultant Radiologist, University College London Hospital
- 12:30** **Functional renal imaging: MRI and contrast enhanced ultrasound**, *Dr Doug Pendse*, Consultant Radiologist, University College London Hospital
- 13:00** **Lunch**
- 14:00** **Plenary session: 'GIRFT'**, *Dr Katharine Halliday*, Clinical Lead, Nottingham University Hospitals NHS Trust
- 15:00** **Break**

Chair: *Dr Jeevan Kumaradevan*

- 15:30** **Blunt trauma**, *Dr Susan Cross*, Consultant Radiologist, Barts Health NHS Trust
- 16:00** **Penetrating trauma**, *Dr Marcela de la Hoz Polo*, Consultant MSK Radiologist, King's College Hospital NHS Foundation Trust
- 16:30** **Near misses and great pick-ups**, *Dr Erika Kashef*, Consultant Interventional Radiologist and Trauma Lead, Imperial College Healthcare NHS Trust
- 17:00** **Close of event**

Chairs: *Dr Sridhar Redla and Dr Hugh Harvey*

- 09:30** **AI in radiology; learning from the first implementations,** *Miss Nynke Breimer, Director Business Development, Aidence B.V.*
- 10:00** **The A-Z of AI in radiology,** *Dr Hugh Harvey, Clinical Director, Kheiron Medica*
- 10:30** **AM I or AI? The future of radiology,** *Professor Marc Dewey, Vice Chair - Department of Radiology at Charite, Berlin*
- 11:00** **Break**
- 11:30** **Machine learning in medical imaging,** *Dr Ben Glocker, Senior Lecturer in Medical Image Computing, Imperial College*
- 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 Katharine Halliday, Clinical Lead, Nottingham University Hospitals NHS Trust*
- 15:00** **Break**
- Chair:** *Dr Vijay Jayaram*
- 15:30** **The optimistic future of AI in healthcare,** *Mr Steve Tolle, Global Vice President of Strategy, IBM Watson*
- 16:00** **Artificial intelligence: Data privacy, GDPR and ethics,** *Dr Reza Alavi, Chairman of Information Risk Management and Assurance, 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 Healthcare NHS Trust*
- 17:30** **Close of event**

Chairs: *Professor Maryann Hardy and Dr Nick Woznitza*

09:30 **What is advanced clinical practice?** *Professor Mark Radford, NHS Director of Nursing (Improvement), 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,** *Philip Mowlem, Reporting Radiographer, Poole Hospital NHS Foundation Trust*

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,**
Jeremy Weldon, North West University Healthcare NHS Trust

13:00 **Lunch**

14:00 **Plenary session: 'GIRFT',** *Dr Katharine 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**

Reviews from BIR Annual Congress 2017

"It was a very good experience with very informative lectures and e-posters along with nice networking opportunities!"

"This is my first experience of attending a BIR event. Good selection of topics, well organised. Particularly enjoyed speaking to industry."

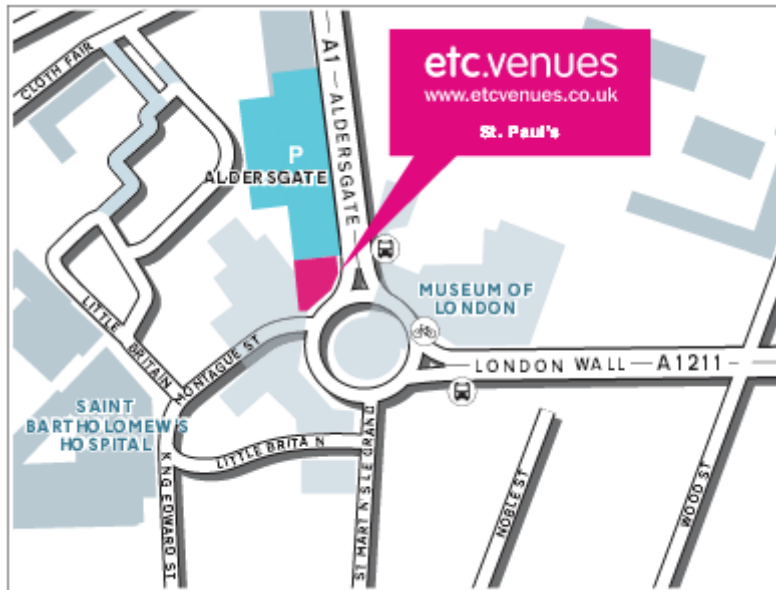
"Very comprehensive and well structured programme. Worth every minute!"

"Excellent subjects and several really useful things to put into my everyday practice."

"The meeting was well organised and the topics are relevant to any radiology – this is why I would definitely attend the meeting next year."

Register now at
<http://bit.ly/BIRAC18>

etc. venues
St Paul's, London
200 Aldersgate
EC1A 4HD



BY THE LONDON UNDERGROUND:

The closest tube stations are St Paul's (Central line) and Barbican (Circle, Metropolitan and Hammersmith and City lines).

BY TRAIN:

Moorgate and Farringdon railway stations are around a 10 minute walk from the venue.

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 Paul's and the 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 for more details.



Bayer have part funded
this event

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