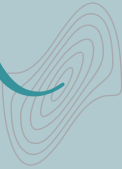


# BIR

The British  
Institute of  
Radiology



30 JANUARY -  
2 FEBRUARY  
2018

APPROVED BY THE  
**BIR** 

## BIR UK MRI COURSE 2018

Venue: Leeds Marriott Hotel

CPD: 24 CREDITS

Platinum sponsors



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GROUP

# BIR UK MRI COURSE 2018

Venue: Leeds Marriott Hotel

Date: 30 January - 2 February 2018

CPD: 24 CREDITS

The annual BIR UK MRI Course provides a high-quality, interactive learning experience, delivered through a mix of didactic lectures and interactive OsiriX-based workshops. This year will see a new line-up of topics covering: Physics; Neuroradiology - the spine; MSK - pelvis and lower limb; and Male genitourinary. To gain the full educational experience, delegates are encouraged to attend all four days; however they can also book onto individual days.

This course is suitable for radiologists, physicists and radiographers at all stages of their career. We welcome those in training or newly appointed, through to fully qualified and experienced practitioners.



Educational aims and objectives:

- To focus on clinical MRI in everyday practice
- To facilitate learning through didactic and interactive sessions
- To offer high-quality interactive learning from experts in the field who will be on-hand to help delegates through case based work and answer their specific questions

## TUESDAY 30 JANUARY

### PHYSICS

- 09:00** **Registration and refreshments**
- 09:35** **Welcome and introduction**
- 09:45** **MRI - the basics forming an image**  
Dr Ben Babourina-Brooks, Research Fellow,  
University of Birmingham
- 10:15** **Basic contrast**  
Mrs Sarah Bacon, Medical Physicist (MRI),  
Leeds Teaching Hospitals NHS Trust
- 10:45** **Refreshments**
- 11:15** **Basic MRI safety**  
Professor Andrew Jones, Consultant  
Clinical Scientist, The Christie NHS  
Foundation Trust
- 11:45** **Comparison of 1.5T and 3.0T**  
Mrs Sarah Prescott, Lead MRI Clinical  
Scientist, University Hospitals of North  
Midlands
- 12:15** **Fat suppression options**  
Dr Daniel Wilson, Clinical Scientist,  
University of Leeds
- 12:45** **Lunch**
- 13:45** **Fast imaging technique**  
Dr Ben Babourina-Brooks, Research Fellow,  
University of Birmingham
- 14:15** **Why is my image quality poor?**  
Mrs Sarah Bacon, Medical Physicist (MRI),  
Leeds Teaching Hospitals NHS Trust
- 14:45** **Refreshments**
- 15:15** **Diffusion**  
Professor Andrew Jones, Consultant  
Clinical Scientist, The Christie NHS  
Foundation Trust
- 15:45** **Semi and fully quantitative MRI,  
focusing on clinical relevant techniques**  
Dr Daniel Wilson, Clinical Scientist,  
University of Leeds
- 16:15** **MR Angiography**  
Mrs Sarah Prescott, Lead MRI Clinical  
Scientist, University Hospitals of North  
Midlands
- 16:45** **Close**

## WEDNESDAY 31 JANUARY

### THE SPINE

- 08:30** **Registration and refreshments**
- 09:00** **Lecture A - Physics**  
Dr Lawrence Kenning, Medical Physicist,  
Hull and East Yorkshire Hospitals NHS  
Trust
- 09:30** **Lecture B - Trauma**  
Dr Ganesh Retnasingam, Consultant  
Musculoskeletal Radiologist, Aintree  
University Hospital
- 10:00** **Workshop session 1 - topics A or B**
- 10:30** **Refreshments**
- 11:00** **Workshop session 2 - topics A or B**
- 11:30** **Lecture C - Tumours**  
Dr Mark Radon, Consultant  
Neuroradiologist, The Walton Centre
- 12:00** **Lecture D - Infection**  
Dr Shubh Biswas, Consultant  
Neuroradiologist, The Walton Centre
- 12:30** **Lunch**
- 13:30** **Workshop session 3 - topics C and D**
- 14:30** **Lecture E - Paediatrics**  
Dr Caren Landes, Consultant Paediatric  
Radiologist and Service Group Lead for  
Radiology, Alder Hey Children's NHS  
Foundation Trust
- 15:00** **Lecture F - Myelopathy**  
Dr Ian Craven, Consultant  
Neuroradiologist, Leeds Teaching  
Hospitals NHS Trust
- 15:30** **Refreshments**
- 16:00** **Workshop session 4 - topics E and F**
- 17:00** **Panel discussion reviewing complex  
cases**
- 17:30** **Close**

**THURSDAY 1 FEBRUARY**  
**PELVIS AND LOWER LIMB**

08:30	<b>Registration and refreshments</b>
09:00	<b>Lecture A - Physics</b> Dr Peter Wright, Director of Healthcare Science and Technology, Plymouth Hospitals NHS Trust
09:30	<b>Lecture B - Pelvis</b> Dr Richard Fawcett, Consultant Musculoskeletal Radiologist, Leeds Teaching Hospitals NHS Trust
10:00	<b>Workshop session 1 - topics A or B</b>
10:30	<b>Refreshments</b>
11:00	<b>Workshop session 2 - topics A or B</b>
11:30	<b>Lecture C - Hip</b> Dr Michele Calleja, Consultant Radiologist, Royal National Orthopaedic Hospital NHS Trust
12:00	<b>Lecture D - Knee</b> Dr Harun Gupta, Consultant Musculoskeletal Radiologist, Leeds Teaching Hospitals NHS Trust
12:30	<b>Lunch</b>
13:30	<b>Workshop session 3 - topics C and D</b>
14:30	<b>Lecture E - Ankle</b> Dr Emma Rowbotham, Consultant Musculoskeletal Radiologist, Leeds Teaching Hospitals NHS Trust
15:00	<b>Lecture F - Foot</b> Dr Asif Saifuddin, Consultant Musculoskeletal Radiologist, Royal National Orthopaedic Hospital NHS Trust
15:30	<b>Refreshments</b>
16:00	<b>Workshop session 4 - topics E and F</b>
17:00	<b>Panel discussion reviewing complex cases</b>
17:30	<b>Close</b>

**FRIDAY 2 FEBRUARY**  
**MALE GENITOURINARY**

08:30	<b>Registration and refreshments</b>
09:00	<b>Lecture A - Physics</b> Dr Jessica Winfield, Senior MR Physicist, Guy's and St Thomas' NHS Foundation Trust
09:30	<b>Lecture B - Renal</b> Dr Davide Prezzi, Consultant Radiologist, Guy's and St Thomas' NHS Foundation Trust
10:00	<b>Workshop session 1 - topics A or B</b>
10:30	<b>Refreshments</b>
11:00	<b>Workshop session 2 - topics A or B</b>
11:30	<b>Lecture C - Prostate</b> Dr Tristan Barrett, Consultant Radiologist, Addenbrooke's Hospital
12:00	<b>Lecture D - Testes/penis</b> Dr Alex Kirkham, Consultant Radiologist, University College London
12:30	<b>Lunch</b>
13:30	<b>Workshop session 3 - topics C and D</b>
14:30	<b>Lecture E - Adrenal</b> Dr Audrey Jacques, Consultant Radiologist, Guy's and St Thomas' NHS Foundation Trust
15:00	<b>Lecture F - Bladder</b> Dr Faye Cuthbert, Consultant Radiologist, Brighton and Sussex University Hospitals
15:30	<b>Refreshments</b>
16:00	<b>Workshop session 4 - topics E and F</b>
17:00	<b>Panel discussion reviewing complex cases</b>
17:30	<b>Close</b>

# Registration Fees

## FULL COURSE

BIR Plan 1 member £500

BIR Plan 2 member £390

BIR Trainee member £280

BIR Retired/Student member £250

Non-member £750

## ONE DAY

BIR Plan 1 member £190

BIR Plan 2 member £150

BIR Trainee member £110

BIR Retired/Student member £90

Non-member £350

Book now

[www.bir.org.uk](http://www.bir.org.uk)

Join us

Join the BIR today to benefit from reduced delegate rates for our events. For membership information visit: [www.bir.org.uk/join-us](http://www.bir.org.uk/join-us)

## Delegate feedback from the 2017 BIR UK MRI Course

*"Well balanced between the tutorials and the work-shop."*

*"Very useful. Workshops in between lectures worked well."*

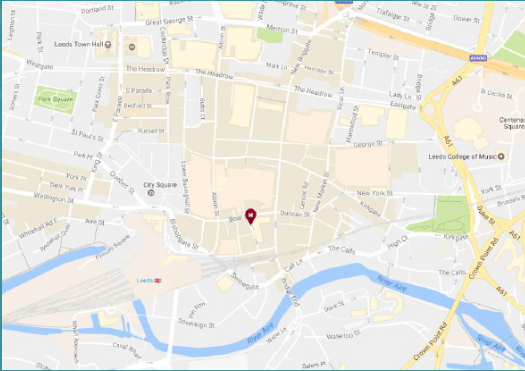
*"Brilliant lectures. Hands on workshops really consolidated learning."*

*"Great delivery with good interactive sessions"*



# BIR UK MRI COURSE 2018

Venue: Leeds Marriott Hotel



4 Trevelyan Square, Boar Lane  
Leeds LS1 6ET

#### BUS

Leeds City bus station is just 0.5 miles from the venue.

#### NATIONAL RAIL

Leeds railway station is just 0.1 miles from the venue.

#### PARKING

Valet parking fee is £15 daily; off-site parking fee is £9 daily.

The Trinity car park is situated on the right as you arrive, postcode LS1 4AG. Please validate your ticket at concierge.



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 The British Institute of Radiology

48–50 St John Street, London, EC1M 4DG  
[www.bir.org.uk](http://www.bir.org.uk)

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