



GE imagination at work

MEDICA
GROUP

PHILIPS

SIEMENS

WARDRAY
PREMISE

BIR UK MRI COURSE 2016

Venue: Holiday Inn, Liverpool City Centre

CPD: 23 CREDITS

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Date: 26–29 January 2016

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This is a highly interactive course which offers OsiriX teaching sessions for delegates.

Aims and objectives:

- Focus on clinical MRI in everyday practice
- Facilitate learning through didactic and interactive sessions
- Provide expert teachers who can answer delegate questions
- Offer refresher training for consultant revalidation and pre-exam registrars

TUESDAY 26 JANUARY

PHYSICS

09:00

Registration and refreshments

09:35

Welcome and introduction

09:45

Basic principles of MRI

Professor Penny Gowland,
Professor of Magnetic
Resonance Physics, University
of Nottingham

10:15

**Principles of spin echoes
and image contrast**

Dr Sarah Wayte, Clinical
Scientist, University Hospitals of
Coventry and Warwickshire

10:45

Refreshments

11:15

Principles of fast imaging

Dr Dan Wilson, Clinical
Scientist, St James Hospital

11:45

**Image contrast; beyond T1,
T2, T2* weighting**

Dr Sarah Wayte, Clinical
Scientist, University Hospitals of
Coventry and Warwickshire

12:15

**Why is my image quality
poor?**

Dr Geoff Charles-Edwards,
Clinical Scientist, Guy's & St
Thomas' NHS Foundation Trust

12:45

Lunch

13:45

Comparison of 1.5T and 3T

Dr Geoff Charles-Edwards,
Clinical Scientist, Guy's & St
Thomas' NHS Foundation Trust

14:15

MRI Safety and QA Update

Dr Dan Wilson, Clinical
Scientist, St James Hospital

14:30

What's on the Horizon

Professor Penny Gowland,
Professor of Magnetic
Resonance Physics, University
of Nottingham

15:00

Refreshments

15:30

OsiriX workshop

17:00

Close

WEDNESDAY 27 JANUARY
NEURO: KEY TOPICS

- 08:45** Registration and refreshments
- 09:00** **Lecture A - Basic physics principles used in neuroradiology**
Professor Iain Wilkinson, Professor of MR Physics, Sheffield University
- 09:30** **Lecture B - Temporal bone**
Dr Reena Dwivedi, Neuroradiology Fellow, John Radcliffe 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 - Eyes and orbits**
Dr Indran Davagnanam, Neuroradiologist, Univeristy College London Hospital
- 12:00** **Lecture D - Paediatric and developmental lesions**
Dr Kshitij Mankad, Consultant Paediatric Neuroradiologist, Great Ormond Street Hospital
- 12:30** Lunch
- 13:30** **Workshop session 3 - topics C&D**
- 14:30** **Lecture E - Paranasal sinuses**
Dr Tim Beale, Consultant Radiologist, University College Hospital
- 15:00** **Lecture F - Neck masses**
Dr Rebecca Hanlon, Consultant Radiologist, Aintree Hospitals NHS Trust
- 15:30** Refreshments
- 16:00** **Workshop session 4 - topics E&F**
- 17:00** **Panel discussion reviewing complex cases**
- 17:30** Close

THURSDAY 28 JANUARY
MSK: LOWER LIMB

- 08:45** Registration and refreshments
- 09:00** **Lecture A - Basic physics principles used in MSK**
Dr Peter Wright, Clinical Scientist, Sheffield Teaching Hospitals NHS Foundation Trust
- 09:30** **Lecture B - Knee**
Dr Alpesh Mistry, Consultant Radiologist, Royal Liverpool & Broadgreen University Hospitals
- 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 - Knee**
Dr Harun Gupta, Consultant MSK Radiologist, Leeds Teaching Hospitals
- 12:00** **Lecture D - SI joints**
Dr Marianna Thomas, Consultant Radiologist, Royal United Hospital
- 12:30** Lunch
- 13:30** **Workshop session 3 - topics C&D**
- 14:30** **Lecture E - Hip**
Dr Syed Babar, Consultant Radiologist, Imperial College Healthcare NHS Trust
- 15:00** **Lecture F - Ankle and foot**
Dr Justin Lee, Consultant Radiologist, Chelsea and Westminster Hospital
- 15:30** Refreshments
- 16:00** **Workshop session 4 - topics E&F**
- 17:00** **Panel discussion reviewing complex cases**
- 17:30** Close

FRIDAY 29 JANUARY

BODY: FEMALE GU

- 08:45** **Registration and refreshments**
- 09:00** **Lecture A -Basic physics principles used in female GU**
Dr Lucy Kershaw, MR Clinical Scientist, The Christie NHS Foundation Trust
- 09:30** **Lecture B - Benign uterine disease**
Dr Sue Heenan, Consultant Radiologist and Care Group Lead, St George's University Hospitals NHS Foundation Trust
- 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 - Acute pelvic MRI**
Dr Sarah Natas, Consultant Radiologist, Guy's & St Thomas' NHS Foundation Trust
- 12:00** **Lecture D - Endometrial cancer**
Dr Anju Sahdev, Consultant Radiologist, St Bartholomew's Hospital
- 12:30** **Lunch**
- 13:30** **Workshop session 3 - topics C&D**
- 14:30** **Lecture E - Cervical cancer**
Dr Sarah Swift, Consultant Radiologist, Leeds Teaching Hospitals
- 15:00** **Lecture F - Adnexal lesions**
Dr Susan Freeman, Consultant Radiologist, Addenbrooke's Hospital
- 15:30** **Refreshments**
- 16:00** **Workshop session 4 - topics E&F**
- 17:00** **Panel discussion reviewing complex cases**
- 17:30** **Close**

Registration Fees

This course allows you to choose which components you attend; if your diary doesn't allow you to come to all four days, come to as many as you can and then come to those you miss out on at next year's course in 2017.

FULL COURSE

BIR Consultant member £450
BIR Non-Consultant member £320
BIR Trainee member £210
BIR Retired/Student member £180
Non-member £700

ONE DAY

BIR Consultant member £145
BIR Non-Consultant member £110
BIR Trainee member £65
BIR Retired/Student member £55
Non-member £250

Accommodation

We are holding rooms at discounted prices at the Holiday Inn for any delegates who require accommodation during the course.

Rates:

£75.00: Standard room inclusive of breakfast.

To book:

Please ring the hotel on +44 (0)151 705 2 844 and quote that you are part of the BIR UK MRI course. Card details must be provided at the time of booking.

Rooms are available on the nights of 25, 26, 27 and 28 January 2015.

Please note: The rooms are on hold until 4 weeks before the event, at which point they will be released back onto general sale.

Book now

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

BIR UK MRI COURSE 2016

Venue: Holiday Inn, Liverpool City Centre

Lime Street, Liverpool, L1 1NQ

BY CAR:

Accessible by M58, M57 & M62 motorway network. Follow signs towards Liverpool City Centre. As you approach the City follow route to Lime Street Train Station & St Johns Shopping Centre.

Hotel is located opposite Lime Street Station and next to St Johns Shopping Centre.

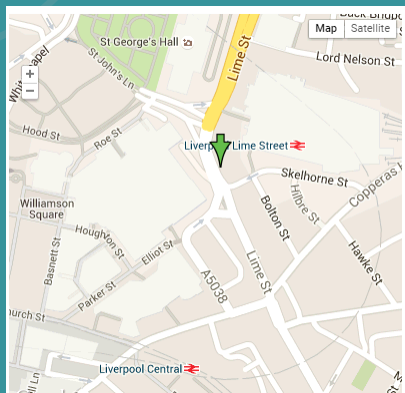
Using Sat Nav, enter Skelhorne Street (L3) as your access route. Holiday Inn & parking is opposite the end of Skelhorne Street.

BY RAIL:

Holiday Inn Liverpool City Centre is located directly opposite the front of Lime Street Train Station.

BY AIR:

Flights into John Lennon (Liverpool) Airport. Transportation to the Holiday Inn can be made by bus (#500) or taxi.



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 The British Institute of Radiology

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www.bir.org.uk

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