

BIR

The British
Institute of
Radiology



22-23
OCTOBER
2014

BE PART OF THE BIR ANNUAL CONGRESS 2014
**CALL FOR
ABSTRACTS**

 Alliance
Medical

PHILIPS

SIEMENS

FREE
MEMBERSHIP
TRIAL AFTER
REGISTERING

BIR ANNUAL CONGRESS 2014

VENUE: ROYAL COLLEGE OF GENERAL PRACTITIONERS, 30 EUSTON SQUARE, LONDON

CPD: 14 CREDITS (APPLIED FOR)

EDUCATIONAL OBJECTIVES

This year the BIR Annual Congress will cover a broad range of topics, including infectious diseases, cardiac imaging, imaging of the aorta, pulmonary diseases, MSK, neuroimaging, GI radiology and a special session with presentations from the industry regarding the development of the hardware, software and chemicals that we use in our daily routine.

Every session starts with a special lecture covering the historical perspectives of the topics or diseases covered in the subsequent lectures. We have selected outstanding speakers who will guide you through a journey from the early

discoveries and concepts, to the modern knowledge and to the predicted future of diagnosis and treatment or technology on each topic.

By the end of this BIR Annual Congress you will have learnt not only technical information that will help with your daily activities, but also many other interesting historical aspects, which may trigger new research ideas on each of those subjects.

The organising committee wishes you a very enjoyable and educational experience at the BIR Annual Congress 2014.

Dr Klaus Irion, BIR Annual Congress Director 2014

22ND OCTOBER 2014

START

ROOM 1: Imaging in infection

ROOM 2: Cardiovascular imaging

08:00		Registration	
08:30	Introduction		Introduction
08:40	A journey through the history of tuberculosis		The heart, from the repository of our soul to a replaceable pump
09:25	TB and the MSK system		Cardiac anatomy
09:55	TB and the thorax		Coronary artery CT
10:25		Refreshments	
10:40	TB and the abdomen		Congenital cardiovascular anomalies
11:10	TB and the nervous system		Myocardial viability
11:40	The world of the spores and hives		Cardiac function analysis
12:25		Lunch	
13:25	Fungal diseases and the MSK system		Describing the abnormal aorta
13:55	Fungal diseases and the thorax		Measurements for TAVI
14:25	Fungal diseases and the abdomen		Left atrium for pulmonary veins ablation
14:55	Fungal diseases and the nervous system		Measurements for mini-mitral valve replacement
15:25		Refreshments	
15:40	30 years of HIV imaging - what have we learnt?		The post-op aorta
16:25	Viral infections and the thorax		Dissecting the dissected aorta
16:55	CNS viral infections		Peripheral vascular angiogram
17:15	Viral infections and the abdomen		Carotid doppler
17:35	Learn, imagine and fly through the radiological times with Professor Adrian Thomas, guest of honour		
18:20		Close of day	
19:30	Congress dinner (for those who have pre-registered)		

23RD OCTOBER 2014

START

ROOM 1: Lungs and abdomen

ROOM 2: Neuro and MSK

START	ROOM 1: Lungs and abdomen		ROOM 2: Neuro and MSK
08:00		Registration	
08:30	Introduction		Introduction
08:40	The lungs, these spongy organs		Imaging the central nervous system; history and advances/past to future?
09:25	Imaging on cigarettes, cigars, and other smokes		Stroke and cerebrovascular disease
09:55	Dusts, chemicals and particles in your lungs		Brain tumours and intracranial masses
10:25		Refreshments	
10:40	Metastatic spread to the lungs		Spinal trauma
11:10	From a subjective impression to the future of imaging quantification		Neuroimaging in early life – foetal, neonatal, paediatric
11:55	Past, present and future therapies for COPD and asthma		11:40 Normal ageing and disease – neurodegeneration and dementia 12:10 Panel discussion
12:25	The BIR Sir Godfrey Hounsfield memorial lecture: <i>The isotope bone scan past, present and future, Professor Ignac Fogelman</i>		
13:05	Prizes and awards ceremony		
13:15		Lunch	
14:15	Investigating abdominal diseases though the times		Session 1: Joint pain
15:00	Bull's eye lesions of the liver		14:15 Pain generation with anatomy and physiology
15:20	Spleen: "L'CHAIM" (Lymphoma; cyst; haematoma; abscess; infarct; metastasis)		14:45 Osteoarthritis as a cause of pain
15:40	Ileus		15:15 Synovial disease as a cause of pain (including infection)
16:00	Acute renal failure and imaging studies		15:45 Pain management
16:20		Refreshments	
16:35	The development of our diagnostic equipment		Session 2: Insufficiency fractures
17:15	CT: from raw data to images		16:35 Epidemiology in the UK
17:35	Digital radiography		17:05 Causes of insufficiency fractures
17:55	Real time CT		17:35 Diagnostic methods
18:15	Contrast media		18:05 Treatment options
18:35		Close of Congress	

CALL FOR ABSTRACTS

We are looking for abstracts for poster presentations relating to all areas of medical imaging including educational, case reports, audits and research.

Abstracts should be submitted in a Word document and limited to 250 words.

Please send your abstract to:
conference@bir.org.uk by Friday 18 July 2014.

FREE MEMBERSHIP TRIAL

All non BIR members will receive a 3 month membership trial after signing up for this event. Enjoy all the same benefits as paid members for no extra cost.



@BIR_News

/britishinstituteofradiology

The British Institute of Radiology

48–50 St John Street, London, EC1M 4DG

www.bir.org.uk

Registered charity number: 215869



Registration Fees

1 DAY - EARLY BIRD*

BIR Member: Consultant or equivalent	£105
BIR Member: Non Consultant	£75
BIR Member: Trainee	£60
BIR Member: Retired/Student	£50
Non Member	£175

1 DAY - STANDARD

BIR Member: Consultant or equivalent	£125
BIR Member: Non Consultant	£95
BIR Member: Trainee	£80
BIR Member: Retired/Student	£70
Non Member	£195

2 DAYS - EARLY BIRD*

BIR Member: Consultant or equivalent	£205
BIR Member: Non Consultant	£150
BIR Member: Trainee	£120
BIR Member: Retired/Student	£100
Non Member	£330

2 DAYS - STANDARD

BIR Member: Consultant or equivalent	£225
BIR Member: Non Consultant	£170
BIR Member: Trainee	£140
BIR Member: Retired/Student	£120
Non Member	£350

OPTIONAL CONGRESS DINNER

The Congress dinner will be held at The Trafalgar Hotel, London.	£50
------------------------------------------------------------------	-----

*Early bird rates expire on Friday 1 August 2014.



30 Euston Square – London

BY TRAIN

Euston Station is a 1 minute walk. Kings Cross St Pancras is a 7-10 minute walk.

BY LONDON UNDERGROUND

30 Euston Square is just a 1 minute walk from Euston and Euston Square tube stations. London Euston is accessed directly via London Underground's Victoria and Northern lines. Take the Circle, Hammersmith & City or Metropolitan lines for Euston Square tube station.

BY BUS

Buses that pass near to the venue are – 10, 18, 24, 27, 29, 30, 59, 68, 73, 88, 91, 134, 168, 205, 253, 390, 476.

BY CAR

The venue sits just outside the congestion charge zone and is served by a number of nearby car parks.

30 Euston Square is next to the A501 – a main artery serving much of north London – and can be accessed easily by road from the centre of the capital. The A1, A5, A40 and A41 can all be reached within a few minutes drive of the venue.