



CONTRAST STUDY DAY AND ESSENTIAL PHYSICS FOR FRCR
ORGANISED BY THE NORTH OF ENGLAND BRANCH

Venue: Halifax Hall, Sheffield

CPD: 13 CREDITS (APPLIED FOR)



Bayer have part
funded this event

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This course is designed to demonstrate how contrast media work in a variety of established imaging techniques in order to understand the reasons behind the choice of contrast for each procedure and the risk and benefits of each contrast agent.

It will benefit radiology trainees and established consultant radiologists wishing to keep abreast of the new contrast agents, as well as their use with established and new imaging techniques. The course will also act as an essential CPD for radiographers working in any of the imaging disciplines.

THURSDAY 19 JANUARY ESSENTIAL PHYSICS FOR FRCR			Physicist, The Christie NHS Foundation Trust
08:30	Registration and refreshments	14:30	Nuclear medicine Dr Tony Hughes, Radiation Protection Adviser, Lancashire Teaching Hospitals NHS Trust
08:50	Welcome	15:00	Refreshments
09:00	Basic physics review Dr Lorna Sweetman, Clinical Scientist, The Christie NHS Foundation Trust	15:30	Workshops
09:30	IRMER and IRR99 Mrs Sharan Packer, Head of Radiation Protection, Bradford Teaching Hospitals NHS Foundation Trust	16:30	MR Dr Peter Wright, Principal MR Physicist, Sheffield Teaching Hospitals NHS Foundation Trust
10:30	Refreshments	17:00	Summary of the workshops, discussions and Q&A
11:00	Workshops	17:30	Close of day
12:00	The physics of x-ray imaging Mr Andy Shaw, Medical Physicist, The Christie NHS Foundation Trust	FRIDAY 20 JANUARY CONTRAST STUDY DAY	
12:30	The physics of computed tomography Mr Gareth Iball, Clinical Scientist, Leeds Teaching Hospital NHS Trust	09:00	Registration and refreshments
13:00	Lunch	09:30	Welcome
14:00	Ultrasound Mr Stephen Russell, Medical	09:40	General applications for CT Dr Matthew Bull, Consultant Radiologist, Sheffield Teaching Hospitals NHS foundation Trust

10:10	General applications for MR Dr Peter Wright, Principal MR Physicist, Sheffield Teaching Hospitals NHS Foundation Trust
10:50	Refreshments
11:20	CT abdomen and CT colonography Dr Rachel Hyland, Consultant Radiologist, Leeds Teaching Hospitals NHS Foundation Trust
11:50	Contrast media in children Dr Katharine Halliday, Consultant Paediatric Radiologist, Nottingham University Hospitals
12:20	Dynamics of blood flow within the body Dr Marcus Nicholls, Consultant Radiologist, York Hospital
12:50	Lunch
13:50	CT angiography Dr Doug Turner, Consultant Radiologist, Sheffield Teaching Hospitals NHS Foundation Trust
14:20	Safety aspects of contrast agents Dr Matthew Bull, Consultant Radiologist, Sheffield Teaching Hospitals NHS Foundation Trust Dr Nigel Hoggard, Senior Lecturer in Radiology, University of Sheffield
15:00	Small bowel imaging and contrast agents Dr Tony Blakeborough, Consultant Radiologist, Sheffield Teaching Hospitals
15:30	Refreshments

16.00	MR Angiography Dr Doug Turner, Consultant Radiologist, Sheffield Teaching Hospitals NHS Foundation Trust
16:30	CT and MR of the liver Dr Tony Blakeborough, Consultant Radiologist, Sheffield Teaching Hospitals NHS Foundation Trust
17:00	Q&A session and discussions
17:20	Close of event

Registration fees

FULL COURSE

BIR Plan 1 member £200

BIR Plan 2 member £150

BIR member Trainee £120

BIR member Retired/Student £90

Non-member Consultant or equivalent £250

Non-member other grades £200

Non-member Trainee £160

Non-member Retired/Student £130

ONE DAY

BIR Plan 1 member £125

BIR Plan 2 member £90

BIR member Trainee £65

BIR member Retired/Student £55

Non-member Consultant or equivalent £1755

Non-member Other grades £140

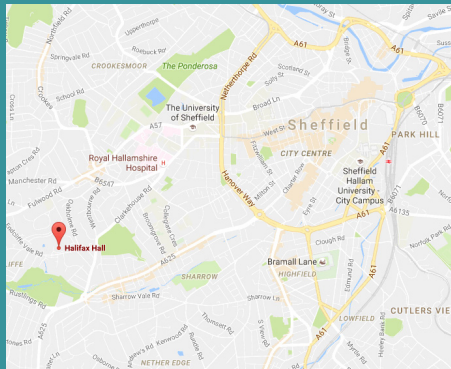
Non-member Trainee £100

Non-member Retired/Student £80

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Halifax Hall, Sheffield

Halifax Hall
Endcliffe Vale Road
Sheffield
S10 3ER



BY RAIL

Sheffield is at the heart of the railway network. Regular services operate between Sheffield and London St. Pancras (from just over 2 hours), Birmingham (1.25 hours), Leeds (1 hour) Manchester (1 hour) and Nottingham (1 hour).

Halifax Hall is a 10 minute taxi ride from the centre of Sheffield.



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