

Time	Radiology stream 1	Radiology stream 2	Radiology stream 3	Oncology stream 4	Workshop stream 5 (lecture-based workshops)	Workshop stream 6 (lecture-based workshops)
08:00–08:30	Registration			Registration & coffee		
08:30–10:00	<p>Musculoskeletal (MSK): sport injuries Chairs: Dr Philip Robinson and Dr Qaiser Malik</p> <p>Muscle injury: imaging techniques, grading and return to play Dr Phil O'Connor, Leeds Teaching Hospitals NHS Trust</p> <p>Imaging hip and groin sports injuries Dr Adam Mitchell, Fortius Clinic, London</p> <p>Imaging shoulder instability in athletes Dr Andrew Dunn, Royal Liverpool and Broadgreen University Hospitals NHS Trust</p>	<p>Positron emission tomography-computed tomography (PET-CT) Chair: Dr Rohit Kochhar</p> <p>Technique, tracers training and future</p> <p>Techniques and tracer development Dr Prakash Manoharan, The Christie NHS Foundation Trust, Manchester</p> <p>Radiomics and artificial intelligence (AI) in PET-CT Professor Andrew Scarsbrook, Leeds Teaching Hospitals NHS Trust</p> <p>How to get the best quality in PET-CT imaging Dr Peter Julyan, Consultant Clinical Scientist, The Christie NHS Foundation Trust, Manchester</p> <p>Training requirements, resources and reporting standards Dr Tom Westwood, The Christie NHS Foundation Trust, Manchester</p>	<p>The golden rules of plain-film interpretation Chair: Dr Stephen Ellis</p> <p>Introduction Dr Stephen Ellis, Barts Health NHS Trust, London</p> <p>Chest x-ray (CXR): part 1 Dr Stephen Ellis, Barts Health NHS Trust, London</p> <p>Abdominal X-ray (AXR) Dr Khawaja Shahabuddin, Barts Health NHS Trust, London</p> <p>Bones and joints 1 Dr Susan Cross, Barts Health NHS Trust, London</p> <p>Bones and joints 2 Dr Muaaze Ahmad, Barts Health NHS Trust, London</p>	<p>Precision radiotherapy for biliary and pancreatic cancers Chair: Dr Somnath Mukherjee</p> <p>Current UK practice overview: pancreatic cancer and cholangiocarcinoma Professor Juan Valle, Professor / Honorary Consultant in Medical Oncology, University of Manchester / The Christie NHS Foundation Trust</p> <p>Surgery for pancreatic cancer – surgical advances Mr Nigel Jamieson, Pancreatic Surgeon, NHS Greater Glasgow and Clyde and Mr Georgios Gemenetzi, Fellow in Pancreatic Surgery, NHS Greater Glasgow and Clyde</p> <p>Imaging for pancreatic cancer and cholangiocarcinoma Dr Raneem Albazaz, Leeds Teaching Hospitals NHS Trust</p>	<p>British Society of Urogenital Radiology: The common sense approach Chair: Dr Jane Belfield</p> <p>This workshop aims to take common themes seen by both general and specialist radiologists and deliver salient learning points about how to image, interpret and report lesions that can be over-investigated. Suggestions will be given on how to follow up any lesions using a common sense approach, so that patients are not subjected to multiple investigations unnecessarily.</p> <p>Many incidental lesions are seen in the urogenital tract on cross sectional imaging and ultrasound, and it can be difficult to know which lesions to follow up, how to follow them up and which lesions do not require radiological follow up. With the ever increasing demand on radiology departments, having pathways in place to minimise the required number of investigations is becoming a more essential part of our practise.</p>	<p>Clinical Radiology presents Chair: Dr Ashley Shaw</p> <p>The <i>Clinical Radiology</i> team present an update on the journal, followed by presentations from authors of two of the most important papers published in the past eighteen months on the use of computer technology to advance radiology.</p> <p>Clinical Radiology: an update on your journal Dr Mike Weston, Leeds Teaching Hospitals NHS Trust</p> <p>Developing machine learning for the detection of chest radiograph abnormalities Dr Elliot Yates, Core anaesthetics Trainee, The Dudley Group NHS Foundation Trust, West Midlands and Dr Louise Yates, ST1 Radiology Trainee, Health Education West Midlands</p> <p>Radiogenomics Professor Evis Sala, Cambridge University Hospitals NHS Foundation Trust</p>

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10:00–10:30	Coffee					
10:30–12:30	<p>Musculoskeletal (MSK): sport injuries (continued)</p> <p>Imaging the postoperative anterior cruciate ligament (ACL) and complications Dr Philip Robinson, Leeds Teaching Hospitals NHS Trust</p> <p>Image-guided sports intervention: what is the evidence base? Dr Emma Rowbotham, Leeds Teaching Hospitals NHS Trust</p> <p>Imaging paediatric sports injuries: influence on management Dr Karl Johnson, Birmingham Children's Hospital NHS Foundation Trust</p> <p>Imaging sports injuries of the wrist Dr Robert Campbell, Royal Liverpool and Broadgreen University Hospitals NHS Trust</p>	<p>Positron emission tomography-computed tomography (PET-CT) (continued)</p> <p>Case based learning – interactive cases, voting and panel discussion</p> <p>PET-CT in gastrointestinal (GI) malignancies Dr George Petrides, The Newcastle upon Tyne Hospitals NHS Foundation Trust</p> <p>PET-CT in lymphoma Dr Chirag Patel, Leeds Teaching Hospitals NHS Trust</p> <p>Learning from discrepancies Profession Iain Lyburn, Gloucestershire Hospitals NHS Foundation Trust</p>	<p>The golden rules of plain-film interpretation (continued)</p> <p>CXR part 2 Dr Stephen Ellis, Barts Health NHS Trust, London</p> <p>Paramic radiotherapy for the medical radiologist Dr Jimmy Makdissi, Barts Health NHS Trust, London</p> <p>CXR lateral Dr Mary Roddie, Imperial College Healthcare NHS Trust, London</p> <p>Handling reporting errors Dr Stephen Ellis, Barts Health NHS Trust, London</p> <p>Quiz Dr Stephen Ellis, Barts Health NHS Trust, London</p>	<p>Precision radiotherapy for biliary and pancreatic cancers (continues)</p> <p>Opportunities for stereotactic ablative radiotherapy (SABR) and other precision radiotherapy solutions Professor Maria Hawkins, Cancer Research UK and Medical Research Council, Oxford Institute for Radiation Oncology, University of Oxford</p> <p>Precision radiation therapy for pancreatic and biliary cancers Dr Parag Parikh, Director, MR Guided Radiation Therapy and Director, GI Radiation Oncology, Henry Ford Cancer Institute, Detroit</p>	<p>British Society of Urogenital Radiology: The common sense approach (continued)</p>	<p>Developing educators in oncology and radiology Chairs: Dr Patricia Set and Dr William Ramsden</p> <p>What is human factors and how can we implement a human factors program? Dr Patricia Set, Cambridge University Hospitals NHS Foundation Trust</p> <p>An assessment of the present work culture - Bullying and Harassment Survey in Radiology - a local survey from East of England. How does it compare to national surveys in radiology and other specialties? Dr Saqib Butt, Cambridge University Hospitals NHS Foundation Trust</p> <p>Civility and radiology - better for us, better for the patients Dr Chris Turner, Coventry and Warwickshire NHS Trust</p>
12:30–13:15	Lunch					
13:15–14:15	<p>Middlemiss lecture: Preventing errors: artificial intelligence (AI) to the rescue? Professor Tchoyoson Lim, National Neuroscience Institution, Singhealth-Duke National University of Singapore</p>					
14:00-14:30	<p>Pensions session Dr Anne Carson, British Medical Association and Dr Tony Goldstone, Imperial College Healthcare NHS Trust, London</p>					



Excellent venue with lots of invaluable educational material

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14:45–17:15	<p>Musculoskeletal (MSK): tumours and infection Chair: Dr Ian Pressney</p> <p>Role of chemical shift imaging for musculoskeletal lesions Dr Ian Pressney, Royal National Orthopaedic Hospital NHS Trust, London</p> <p>Magnetic resonance imaging (MRI) of superficial soft tissue masses Dr Michael Khoo, Royal National Orthopaedic Hospital NHS Trust, London</p> <p>Current status of positron emission tomography–computed tomography (PET-CT)/magnetic resonance imaging (MRI) for musculoskeletal neoplasms Dr Stefan Voo, University College London Hospitals NHS Foundation Trust</p> <p>Management of primary bone tumours Mr Craig Gerrand, Consultant Orthopaedic Surgeon, Royal National Orthopaedic Hospital NHS Trust, London</p> <p>The many faces of musculoskeletal tuberculosis (TB) Dr Michele Calleja, Royal National Orthopaedic Hospital NHS Trust, London</p> <p>Imaging assessment of the infected prosthesis Dr Rikin Hargunani, Royal National Orthopaedic Hospital NHS Trust, London</p>	<p>Embolisation Chair: Dr David Maudgil</p> <p>Emergency embolisation for gastrointestinal (GI) bleeding Dr Rafiuddin Patel, Oxford University Hospitals Trust</p> <p>Emergency embolisation in trauma Dr Ian Renfrew, Royal London NHS Trust</p> <p>Prostate artery embolisation Dr Timothy Bryant, University Hospital Southampton NHS Foundation Trust</p> <p>Varicocele embolisation Dr Philip Haslam, The Newcastle upon Tyne Hospitals NHS Foundation Trust</p> <p>Embolisation of liver tumours Dr Dominic Yu, Royal Free London NHS Foundation Trust</p> <p>Uterine artery embolisation: cost effectiveness and NICE guidelines Dr David Maudgil, Frimley Health NHS Foundation Trust</p>	<p>Contrast ultrasound and elastography (CEUS) Chair: Professor Paul Sidhu</p> <p>Ultrasound innovations Professor Paul Sidhu, King's College Hospital NHS Foundation Trust, London</p> <p>Trauma imaging Dr Annamaria Deganello, King's College Hospital NHS Foundation Trust, London</p> <p>Applications of CEUS in paediatric imaging Dr Maria Sellars, King's College Hospital NHS Foundation Trust, London</p> <p>Multiparametric ultrasound of the testes Dr Dean Huang, King's College Hospital NHS Foundation Trust, London</p> <p>Bosniak cyst classification Professor Paul Sidhu, King's College Hospital NHS Foundation Trust, London</p> <p>Liver elastography Dr Tina Fang, King's College Hospital NHS Foundation Trust, London</p> <p>Novel uses of CEUS Gibran Timothy Yusuf, King's College Hospital NHS Foundation Trust, London</p>	<p>Pancreatic cancer and cholangiocarcinoma radiotherapy workshop</p> <p>Radiotherapy outlining workshop: Led by: Professor Maria Hawkins, Dr Parag Parikh , Dr Derek Grose, Dr Somnath Mukherjee, Dr Rebecca Goody, Dr Katharine Aitken and Dr Ganesh Radhakrishna</p> <p>This outlining workshop will use the RCR radiotherapy outlining platform and will involve pre-registration and a small amount of work to be done in advance of the meeting, so please ensure this session is selected when registering for RCR19.</p> <p>Delegates must bring their own laptops.</p> <p>Open forum discussion Facilitators: Dr Derek Grose, Professor Maria Hawkins, Dr Rebecca Goody and Dr Katharine Aitken</p> <p>Overview of current UK practice Dr Somnath Mukherjee, University of Oxford</p> <p>Integrating precision radiotherapy into practice – how can we achieve this in the UK? Interactive discussion</p>	<p>Sponsored workshops</p> <p>British Society of Head and Neck Imaging Chair: Dr Ata Siddiqui</p> <p>Neck spaces – applied anatomy and diagnostic approach Dr David Summers, NHS Lothian, Edinburgh</p> <p>Head and neck emergencies Dr Ravi Lingam, London North West University Healthcare NHS Trust</p> <p>Paediatric head and neck Dr Ata Siddiqui, King's College Hospital NHS Foundation Trust, London</p> <p>Cancer staging – TNM 7 vs TNM 8 Dr Jagrit Shah, Nottingham University Hospitals NHS Trust</p>	
17:15	Meeting closes					