





Date: 3-4 October 2024

Venue: The Clermont London, Charing Cross CPD: 12 CPD hours (approved by the RCSEd)

The London basic science FRCS (Tr & Orth) revision course

3−4 October 2024Venue: The Clermont London, Charing Cross

Course convenors:

Mr Sebastian Dawson-Bowling,

Consultant Orthopaedic Surgeon & Orthopaedic Clinical Network Director,

Barts Health NHS Trust

Professor lain McNamara,

Consultant Orthopaedic Surgeon, Norfolk & Norwich University Hospital

Professor Ben Ollivere,

Faculty Associate Pro-Vice Chancellor, University of Nottingham

Registration fees

Lectures and vivas :£385 Lectures only:£285

We only have 24 spaces available for the course, so please ensure you book early to avoid disappointment.

Book your space here: https://tinyurl.com/42cur52s

Educational aims and objectives

This course is aimed at those preparing for the FRCS (Tr & Orth) or equivalent examination. The course programme has been developed over the past 16 years to ensure the whole syllabus is covered from a basic science and pathophysiology perspective. The series of lectures and interactive sessions run over two days will cover all aspects of tribology, biomechanics, pathophysiology, statistics and microbiology required for both the written and oral examination. The course includes a heavy emphasis in viva practice and the candidates can expect over 6 hours of viva practice from the experienced faculty with personalised.

What delegates say about this course

"Excellent course, faculty were great, they made so many complex topics understandable in a simple manner. Would definitely recommend colleagues to attend this course."

"A good revision of the core subjects, helps fill some knowledge and practical (viva skills) gaps."

Course programme

Thursday 3 October 2024

08:00	Registration and refreshments
08:25	Welcome and introduction
08:30	Musculoskeletal imaging techniques Speaker to be confirmed
09:00	Orthopaedic pathology/oncology Mr Lee Bayliss, Consultant Orthopaedic Surgeon, Royal National Orthopaedic Hospital
09:30	Nerve and muscle TBC, Royal National Orthopaedic Hospital
09:55	Basic science of foot and ankle and orthotics Mr Amit Patel, Locum Consultant in Trauma and Orthopaedics (Foot and Ankle), Barts Health NHS Trust
10:25	How to handle vivas: the candidate's perspective Mr Rishi Dhir, Consultant Upper Limb Surgeon, Princess Alexandra Hospital
10:50	Refreshments
11:10	Biomechanics of total knee replacement Mr Sebastian Dawson-Bowling, Consultant Orthopaedic Surgeon & Orthopaedic Clinical Network Director, Barts Health NHS Trust
11:40	Biomaterials and tribology Mr Henry Willmott, Consultant Orthopaedic Surgeon, East Sussex Healthcare NHS Trust
12:05	Basic science of fracture fixation Professor Ben Ollivere, Associate Pro-Vice Chancellor, Faculty of Medicine & Health Sciences, University of Nottingham
12:30	Basic science of bone and fracture healing Professor Ben Ollivere, Associate Pro-Vice Chancellor, Faculty of Medicine & Health Sciences, University of Nottingham
12:55	Lunch
13:45	Stats for FRCS Professor Ben Ollivere, Associate Pro-Vice Chancellor, Faculty of Medicine & Health Sciences, University of Nottingham
14:10	Physiological response to trauma Professor Ben Ollivere, Associate Pro-Vice Chancellor, Faculty of Medicine & Health Sciences, University of Nottingham

14:35	Comfort break - room turnaround
14:55	Vivas (3 x 28 minutes)
16:19	Refreshments
16:35	Vivas (2 x 28 minutes)
17:40	Close of day

Viva faculty:

Ms Anouska Ayub, Mr Lee Bayliss, Mr Jamie Buchanan, Miss Helen Chase, Ms Claire Fitzgerald, Mr Shehzaad Khan, Professor Ben Ollivere, Mr Jeya Palan, Mr Amit Patel, Mrs Kathryn Price, Mr Henry Willmott

Friday 4 October 2024		
08:15	Refreshments	
08:30	Paeds 1 Mrs Kathryn Price, Consultant Paediatric Orthopaedic Surgeon, Nottingham University Hospitals NHS Trust	
08:55	Paeds 2 Mrs Kathryn Price, Consultant Paediatric Orthopaedic Surgeon, Nottingham University Hospitals NHS Trust	
09:20	Basic science of spine, injury patterns Mr Alexander Montgomery, Consultant Spinal Orthopaedic Surgeon, Barts Health NHS Trust	
09:45	Genetics Mr Anish Sanghrajka, Consultant Orthopaedic Surgeon, Norfolk and Norwich University Hospitals NHS Trust	
10:10	Meniscus and cartilage Professor Iain McNamara, Consultant Orthopaedic Surgeon, Norfolk & Norwich University Hospital	

10:35	Refreshments
10:55	Basic science of shoulder and elbow Ms Claire Fitzgerald, Consultant Orthopaedic Surgeon, Barts Health NHS Trust
11:20	Biomechanics of total hip replacement Mr Jeya Palan, Consultant Trauma and Orthopaedic Surgeon, Leeds Teaching Hospitals NHS Trust
11:45	Basic science of hand and wrist Mr Phil Johnston, Consultant Orthopaedic Surgeon, Addenbrooke's Hospital
12:10	Paeds 3 Miss Helen Chase, Consultant Paediatric Orthopaedic Surgeon, Norfolk & Norwich University Hospital and West Suffolk Hospital
12:35	Paeds 4 Miss Helen Chase, Consultant Paediatric Orthopaedic Surgeon, Norfolk & Norwich University Hospital and West Suffolk Hospital
13:00	Lunch
13:45	Ligament and tendon Mr Anish Sanghrajka, Consultant Orthopaedic Surgeon, Norfolk and Norwich University Hospitals NHS Trust
14:10	The intercollegiate orthopaedic examination: Examiner's perspective Mr Jamie Buchanan, Consultant Orthopaedic Surgeon, Conquest Hospital
14:35	Comfort break - room turnaround
14:45	Vivas (3 x 28 minutes)
16:09	Refreshments
16:25	Vivas (2 x 28 minutes)

Viva faculty:

17:30

Close of course

Ms Anouska Ayub, Mr Lee Bayliss, Mr Jamie Buchanan, Miss Helen Chase, Ms Claire Fitzgerald, Mr Phil Johnston, Professor Iain McNamara, Professor Ben Ollivere, Mr Jeya Palan, Mr Anish Sanghrajka, Mr Henry Willmott



Venue address

The Clermont London, Charing Cross, Strand , London, WC2N 5HX

Finding the venue

Directly next to Charing Cross station. Just a few steps away from Trafalgar Square, a stone's throw from the National Gallery and a five-minute stroll to the West End or the River Thames.

Travelling by tube or train

The nearest mainline train station is London Charing Cross.

The nearest tube stations are Charing Cross and Embankment (1 minute walk).



Orthopaedic Research UK Furlong House, 10a Chandos Street London, W1G 9DQ

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+44 (0)20 7637 5789



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