





Date: 12-13 October 2023

Venue: Garry Weston Library, Southwark Cathedral,

London

CPD: 12 CPD hours (approved by the RCSEd)

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

12—13 October 2023
Venue: Garry Weston

Library, Southwark Cathedral, London

Course convenors:

Mr Sebastian Dawson-Bowling,

Consultant Orthopaedic Surgeon & Orthopaedic Clinical Network Director,

Barts Health NHS Trust

Professor Iain McNamara.

Consultant Orthopaedic Surgeon, Norfolk & Norwich University Hospital

Professor Ben Ollivere,

Associate Pro-Vice Chancellor, Faculty of Medicine and Health Sciences, Chair of Orthopaedic Trauma, School of Medicine, Theme Lead, Nottingham Biomedical Research Centre University of Nottingham

Registration fees

Lectures and vivas :£375 Lectures only:£275

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

Book your space here: http://bit.ly/412OnLN

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 15 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 12 October 2023

08:00	Registration and refreshments
08:25	Welcome and introduction
08:30	Musculoskeletal imaging techniques Dr Muaaze Ahmad, Consultant Radiologist, Barts Health NHS Trust
09:00	Orthopaedic pathology/oncology Mr Lee Bayliss, Consultant Orthopaedic Surgeon, Royal National Orthopaedic Hospital
09:30	Nerve and muscle Mr Kapil Sugand, ST8, Royal National Orthopaedic Hospital
09:55	Basic science of shoulder and elbow Ms Rachael Fisher, Post CCT Fellow, Barts Health NHS Trust
10:20	How to handle vivas: the candidate's perspective Mr Rishi Dhir, Consultant Upper Limb Surgeon, Princess Alexandra Hospital
10:40	Refreshments
11:00	Biomaterials and tribology Mr Rishi Dhir, Consultant Upper Limb Surgeon, Princess Alexandra Hospital
11:30	Biomechanics of total hip replacement Mr Jeya Palan, Consultant Trauma and Orthopaedic Surgeon, Leeds Teaching Hospitals NHS Trust
11:55	Basic science of fracture fixation Professor Ben Ollivere, Head of Division, Rheumatology, Orthopaedics and Sports Medicine and Dermatology, University of Nottingham
12:20	Basic science of bone and fracture healing Professor Ben Ollivere, Head of Division, Rheumatology, Orthopaedics and Sports Medicine and Dermatology, University of Nottingham
12:45	Lunch
13:35	Stats for FRCS Professor Ben Ollivere, Head of Division, Rheumatology, Orthopaedics and Sports Medicine and Dermatology, University of Nottingham
14:00	Physiological response to trauma Professor Ben Ollivere, Head of Division, Rheumatology, Orthopaedics and Sports Medicine and Dermatology, University of Nottingham

14:25	Comfort break - room turnaround
14:45	Vivas (3 x 25 minutes)
16:00	Refreshments
16:15	Vivas (3 x 25 minutes)
17:30	Close of day

Viva faculty:

Ms Anouska Ayub, Mr Lee Bayliss, Mr Jamie Buchanan, Mr Sebastian Dawson-Bowling, Ms Rachael Fisher, Ms Claire Fitzgerald, Mr Shehzaad Khan, Professor Ben Ollivere, Mrs Kathryn Price, Mr Shiraz Sabah, Mr Anish Sanghrajka, Mr Kapil Sugand

Friday 13	Friday 13 October 2023		
08:15	Refreshments		
08:30	Paeds 1 Miss Helen Chase, Consultant Paediatric Orthopaedic Surgeon, Norfolk & Norwich University Hospital and West Suffolk Hospital		
08:55	Paeds 2 Mrs Kathryn Price, Consultant Paediatric Orthopaedic Surgeon, Nottingham University Hospitals NHS Trust		
09:20	Paeds 3 Miss Helen Chase, Consultant Paediatric Orthopaedic Surgeon, Norfolk & Norwich University Hospital and West Suffolk Hospital		
09:45	Paeds 3 Mrs Kathryn Price, Consultant Paediatric Orthopaedic Surgeon, Nottingham 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 spine, injury patterns Mr Alexander Montgomery, Consultant Spinal Orthopaedic Surgeon, Barts Health NHS Trust
11:20	Basic science of foot and ankle and orthotics Mr Amit Patel, Locum Consultant in Trauma and Orthopaedics (Foot and Ankle), Barts Health NHS Trust
11:50	Basic science of hand and wrist Mr Phil Johnston, Consultant Orthopaedic Surgeon, Addenbrooke's Hospital
12:15	Biomechanics of total knee replacement Mr Sebastian Dawson-Bowling, Consultant Orthopaedic Surgeon & Orthopaedic Clinical Network Director, Barts Health NHS Trust
12:40	Genetics Mr Anish Sanghrajka, Consultant Orthopaedic Surgeon, Norfolk and Norwich University Hospitals NHS Trust
13:05	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 25 minutes)
16:00	Refreshments
16:15	Vivas (3 x 25 minutes)

Viva faculty:

Close of course

17:30

Ms Anouska Ayub, Mr Lee Bayliss, Mr Jamie Buchanan, Miss Helen Chase, Mr Sebastian Dawson-Bowling, Mr Phil Johnston, Mr Shehzaad Khan, Professor lain McNamara, Mr Amit Patel, Mrs Kathryn Price, Mr Shiraz Sabah, Mr Anish Sanghrajka



Venue address

Garry Weston Library Southwark Cathedral London Bridge, London, SE1 9DA

Travelling by tube

The nearest tube stations are:

London Bridge (Jubilee and Northern Lines) 5 minute walk

Monument (Circle & District Lines) 8 minutes walk

Cannon Street Station (Circle & District Lines) 10 minutes walk

Bank Station (Northern & Central Lines) 15 minutes walk

Travelling by train

The nearest mainline station is London Bridge station (5 minute walk).

Cannon Street Station – 10 minutes walk.

Blackfriars Station – 15 minute walk.

Travelling by bus

Routes 17, 21, 35, 40, 43, 47, 48, 133, 141, 149, 344, RV1 all stop at London Bridge Station, London Bridge or Borough High Street.



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

UK Registered Charity No. 1111657



+44 (0)20 7637 5789



info@oruk.org



www.oruk.org



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