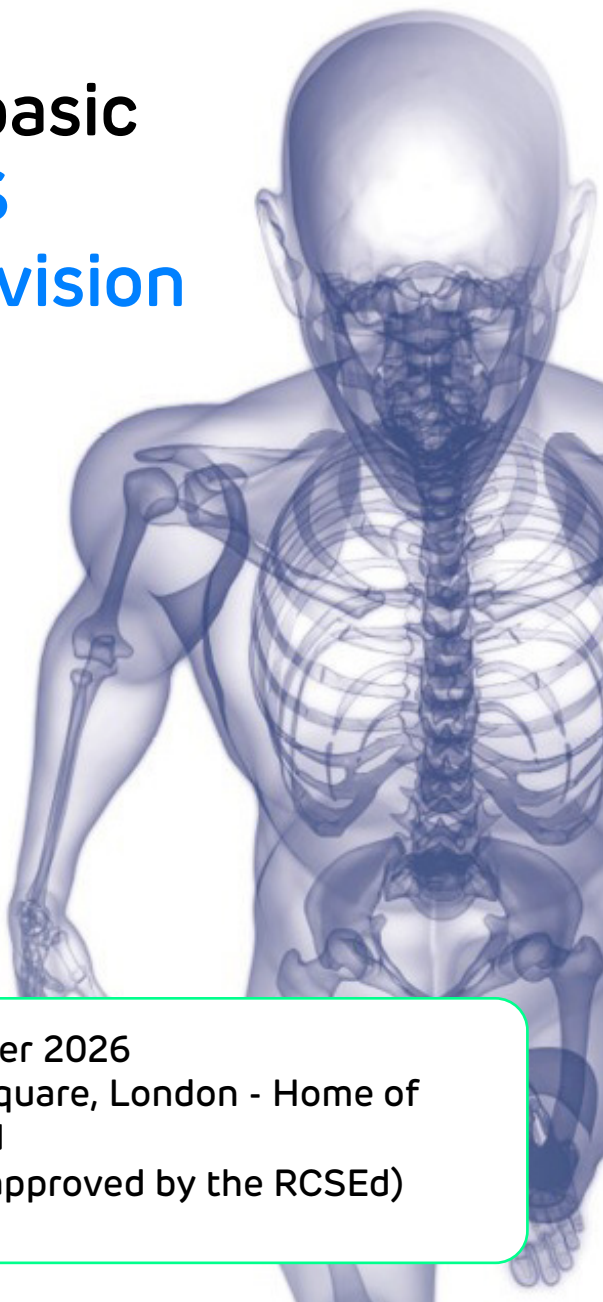
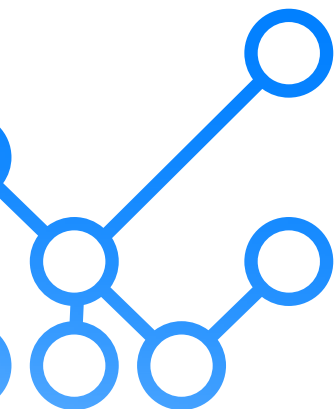




The London basic science **FRCS** (Tr & Orth) revision course



Date: 17–18 September 2026

Venue: 11 Cavendish Square, London - Home of
the King's Fund

CPD: 12 CPD hours (approved by the RCSEd)

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

 17–18 September 2026

 Venue: 11 Cavendish
Square, London - Home of
the King's Fund

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,
Faculty Associate Pro-Vice Chancellor,
[University of Nottingham](#)

Registration fees

Lectures and vivas :£400

Lectures and viva observer:...£350

Lectures only:..... £300

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

Book your space here: <https://bit.ly/ORUKLBS26>

Educational aims and objectives

This course is designed for individuals preparing for the FRCS (Tr & Orth) or equivalent examinations. Over the past 18 years, the course programme has been refined to comprehensively cover the entire syllabus, focusing on basic science and pathophysiology.

It includes a series of lectures and interactive sessions spread over two days, addressing key topics such as tribology, biomechanics, pathophysiology, statistics, and microbiology, essential for both the written and oral exams.

A significant component of the course is dedicated to viva practice, offering candidates approximately 6 hours of practice with experienced faculty, along with personalised feedback.

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 17 September 2026

08:00	Registration and refreshments
08:25	Welcome and introduction
08:30	Biomechanics of total knee replacement Mr Sebastian Dawson-Bowling, Consultant Orthopaedic Surgeon & Orthopaedic Clinical Network Director, Barts Health NHS Trust
08:55	Orthopaedic pathology/oncology Ms Martina Faimali, Consultant Orthopaedic Surgeon, Royal National Orthopaedic Hospital
09:25	Biomechanics of total hip replacement Mr Jeya Palan, Consultant Trauma and Orthopaedic Surgeon, Leeds Teaching Hospitals NHS Trust
09:50	Basic science of shoulder and elbow Ms Claire Fitzgerald, Consultant Orthopaedic Surgeon, Barts Health NHS Trust
10:15	Paeds 1 Miss Helen Chase, Consultant Paediatric Orthopaedic Surgeon, Norfolk & Norwich University Hospital and West Suffolk Hospital
10:40	Refreshments
11:05	Paeds 2 Miss Helen Chase, Consultant Paediatric Orthopaedic Surgeon, Norfolk & Norwich University Hospital and West Suffolk Hospital
11:35	Biomaterials and tribology Mr Henry Willmott, Consultant Orthopaedic Surgeon, East Sussex Healthcare NHS Trust
12:05	Paeds 3 Mrs Kathryn Price, Consultant Paediatric Orthopaedic Surgeon, Nottingham University Hospitals NHS Trust
12:30	Paeds 4 Mrs Kathryn Price, Consultant Paediatric Orthopaedic Surgeon, Nottingham University Hospitals NHS Trust
12:55	Lunch
13:45	Nerve and muscle Ms Riem Johnson, Consultant Orthopaedic Surgeon, Brighton and Sussex University Hospitals NHS Trust
14:10	Basic science of foot and ankle and orthotics Professor Ruairi Mac Niocaill, Consultant Orthopaedic & Foot and Ankle Surgeon University Hospital Waterford

14:35	Comfort break - room turnaround
14:45	Vivas (Each individual viva is 7 minutes long: 5 minutes for questions, 2 minutes for feedback)
16:15	Refreshments
16:30	Vivas (Each individual viva is 7 minutes long: 5 minutes for questions, 2 minutes for feedback)
18:00	Close of day

Viva faculty

Ms Anouska Ayub, Ms Helen Chase, Mr Tom Crompton, Mr Mohammed Elmajee, Ms Riem Johnson, Ms Martina Faimali, Ms Claire Fitzgerald, Ms Chichi Menakaya, Mr Jeya Palan, Ms Kathryn Price, Mr Shiraz Sabah, Mr Henry Willmott

Friday 18 September 2026

08:15	Refreshments
08:30	Basic science of spine, injury patterns Mr Alexander Montgomery, Consultant Spinal Orthopaedic Surgeon, Barts Health NHS Trust
08:55	Physiological response to trauma (VIRTUAL) Professor Ben Ollivere, Associate Pro-Vice Chancellor, Faculty of Medicine & Health Sciences, University of Nottingham
09:20	Stats for FRCS (VIRTUAL) Professor Ben Ollivere, Associate Pro-Vice Chancellor, Faculty of Medicine & Health Sciences, University of Nottingham
09:50	Basic science of fracture fixation Mr Rishi Dhir, Consultant Upper Limb Surgeon, HCA and Ramsay Health, Let's Talk Dr
10:15	Basic science of bone and fracture healing Mr Rishi Dhir, Consultant Upper Limb Surgeon, HCA and Ramsay Health, Let's Talk Dr

Please note this programme may be subject to change.

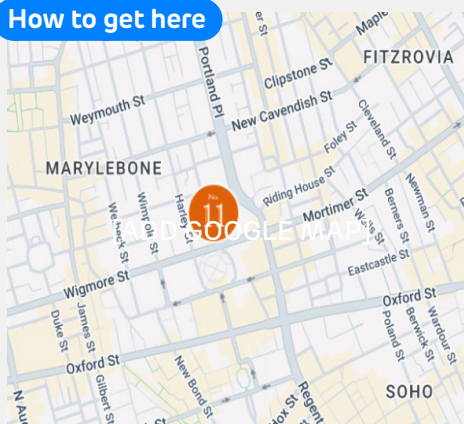
Please note this programme may be subject to change.

10:40	Refreshments
10:55	Genetics Mr Anish Sanghrajka, Consultant Orthopaedic Surgeon, Norfolk and Norwich University Hospitals NHS Trust
11:20	Meniscus and cartilage Professor Iain McNamara, Consultant Orthopaedic Surgeon, Norfolk & Norwich University Hospital
11:45	Ligament and tendon Mr Anish Sanghrajka, Consultant Orthopaedic Surgeon, Norfolk and Norwich University Hospitals NHS Trust
12:10	Musculoskeletal imaging techniques Mr Rishi Dhir, Consultant Upper Limb Surgeon, HCA and Ramsay Health, Let's Talk Dr
12:35	Basic science of hand and wrist Mr Phil Johnston, Consultant Orthopaedic Surgeon, Addenbrooke's Hospital
13:00	Lunch
13:45	How to handle vivas: the candidate's perspective Mr Rishi Dhir, Consultant Upper Limb Surgeon, The Princess Alexandra Hospital NHS Trust
14:10	The intercollegiate orthopaedic examination: Examiner's perspective Professor Ruairí Mac Niocaill , Consultant Orthopaedic & Foot and Ankle Surgeon University Hospital Waterford
14:35	Comfort break - room turnaround
14:45	Vivas (Each individual viva is 7 minutes long: 5 minutes for questions, 2 minutes for feedback)
16:15	Refreshments
16:30	Vivas (Each individual viva is 7 minutes long: 5 minutes for questions, 2 minutes for feedback)
18:00	Close of course

Viva faculty

Mr Tom Crompton, Mr Gareth Chan, Mr Rishi Dhir, Mr Mohammed Elmajee, Ms Martina Faimali, Ms Claire Fitzgerald, Mr Phillip Johnston, Professor Iain McNamara, Ms Chichi Menakaya, Mr Jeya Palan, Mr Shelain Patel, Ms Kathryn Price, Mr Anish Sanghrajka, Mr Henry Willmott

How to get here



Venue address

11 Cavendish Square
Home of the King's Fund
11-13 Cavendish Square
London W1G 0AN

Travelling by tube

No.11 Cavendish Square is situated in the heart of London's West End. It's in easy walking distance of Oxford Circus and Bond Street stations.

Travelling by car

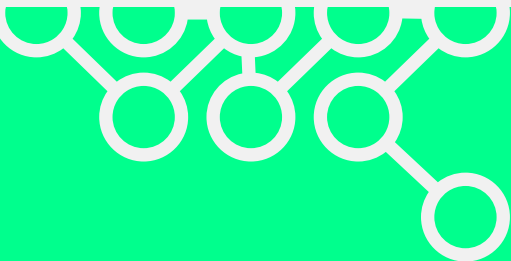
Oxford Street Q Park located underneath Cavendish Square, Harley Street Car Park (enter from Chandos Street). Disabled parking.

Travelling by bus

Routes 3, 6, 7, 8, 10, 12, 13, 15, 23, 25, 55, 73, 88, 94, 98, 113, 137, 139, 159, 176, 189, 390, 453, C2.

Travelling by bike

There are several points in Cavendish Square where bicycles can be secured to a barrier.



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