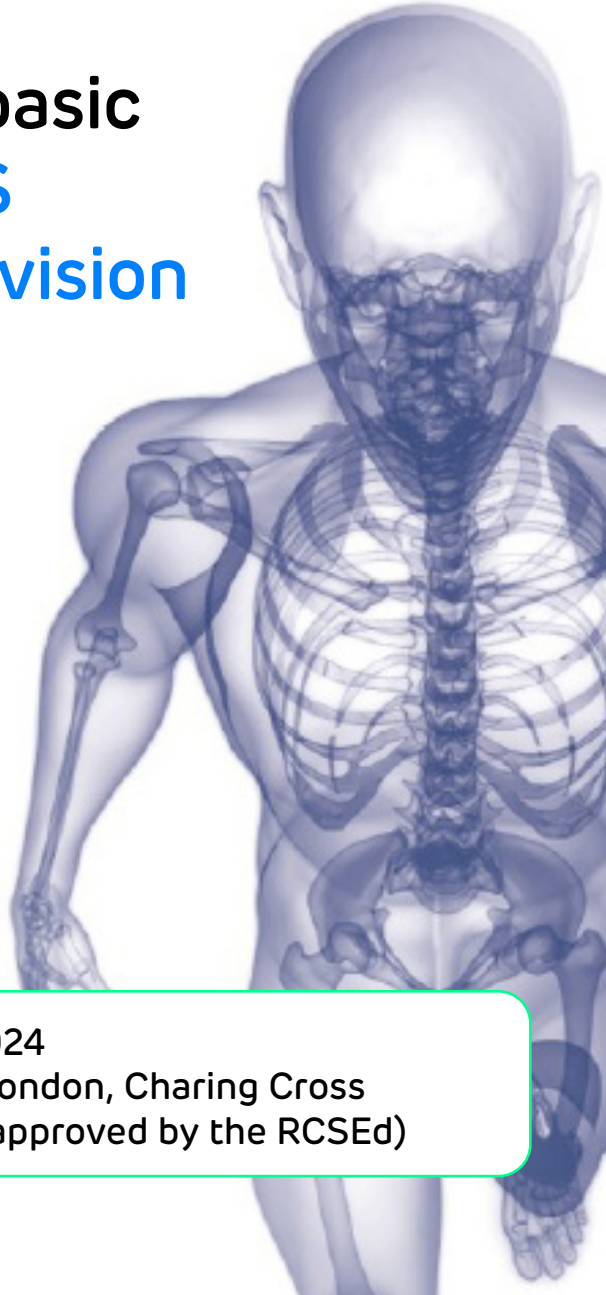
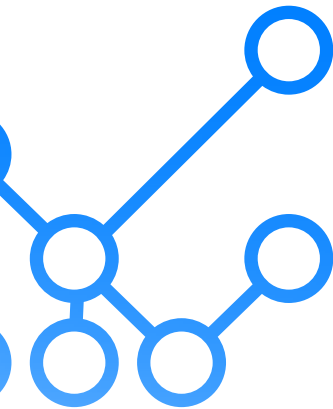




The London basic science **FRCS** (Tr & Orth) revision course



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 2024

 Venue: The Clermont
London, Charing Cross

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 :£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 - Day 1

Thursday 3 October 2024

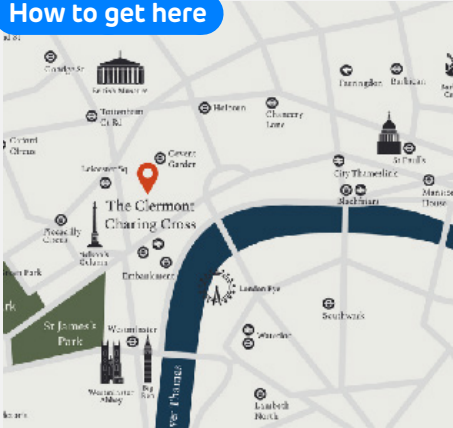
08:00	Registration and refreshments
LECTURES	
08:25	Welcome and introduction
08:30	Biomechanics of total knee replacement
08:55	Orthopaedic pathology/oncology
09:20	Basic science of foot and ankle
09:45	Orthotics
10:00	Musculoskeletal imaging techniques
10:30	Refreshments
10:50	Biomaterials and tribology
11:15	Biomechanics of total hip replacement
11:40	Paeds 1
12:05	Paeds 2
12:30	Lunch
13:15	Stats for FRCS
13:40	Physiological response to trauma
14:05	How to handle vivas: the candidate's perspective
14:35	Comfort break - room turnaround
VIVAS	
14:45	Vivas (3 x 25 minutes)
16:00	Refreshments
16:15	Vivas (3 x 25 minutes)
17:30	Close of day

Course programme - Day 2

Friday 4 October 2024

08:15	Refreshments
LECTURES	
08:30	Basic science of fracture fixation
08:55	Basic science of bone and fracture healing
09:20	Meniscus and cartilage
09:45	Paeds 3
10:10	Paeds 4
10:35	Refreshments
11:00	Nerve and muscle
11:25	Ligament and tendon
11:50	Basic science of hand/wrist
12:15	Basic science of shoulder and elbow
12:40	Genetics
13:10	Lunch
13:40	Basic science of spine, injury patterns
14:10	The intercollegiate orthopaedic examination: Examiner's perspective
14:35	Comfort break - room turnaround
VIVAS	
14:45	Vivas (3 x 25 minutes)
16:00	Refreshments
16:15	Vivas (3 x 25 minutes)
17:30	Close of course

How to get here



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).



+44 (0)20 7637 5789



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Orthopaedic Research UK

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

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