

# Clinical Anatomy and Operative Procedures as Applied to the Thorax & Abdomen

This highly interactive event, which was taught by surgeons, featured focus-group workshops and individual demonstrations complemented by an overview of essential theoretical information regarding surgical anatomy. Delegates were taught the anatomy encountered in common procedures, the placement of incisions, and the essential principles of surgery.

The sessions also highlighted the anatomical basis required in order to successfully assess and manage patients who have been involved in trauma and emergencies. Examples of the topics covered include: stab and gunshot wounds to the thorax and abdomen; chest drain insertion; oesophageal and bowel perforation; liver, kidney and spleen lacerations; abdominal aortic aneurysms; and acute abdomen.

The workshops used imaginative artwork to identify important surface anatomy landmarks and the underlying structures on live human models.

# Operative anatomy pertinent to the following specialities was covered:

- o Cardiothoracic Surgery
- Vascular Surgery
- General Surgery
- o Breast Surgery
- o HepatoPancreato Biliary Surgery
- Upper Gastrointestinal Surgery
- Colorectal Surgery
- o Transplant Surgery
- Urology

#### Course Information

Course date: 8th December 2018

Venue: Imperial College Charing Cross

Campus, London

Attendance: 18 Delegates

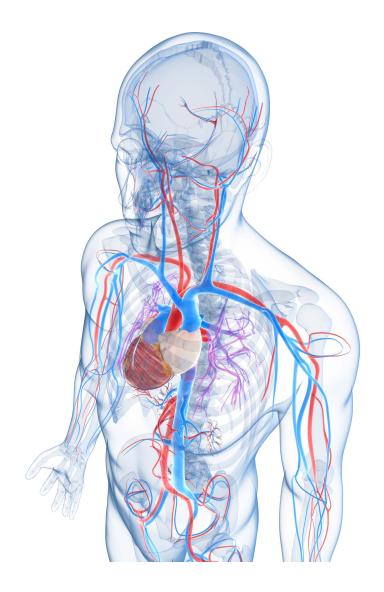
Aimed at: Medical Students

**Foundation Year Doctors** 

Faculty: Surgeons

Course fee: Student £8.50

Doctors £13.50



# **Course Programme**

0845 - 0900	Registration
0900 - 0915	Introduction and Welcome to the Course
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0915 - 1015	Session 1: Cases 1 – 4
	Cardiothoracic Trauma
	Acute Abdomen
	Colorectal Cancer
1015 - 1045	Practical Demonstration of Surface Anatomy 1

1045 - 1110	Refreshment Break
1110 - 1140	Session 2: Case 5 – 6
	• Urology
	Vascular Surgery
1140 - 1225	Practical Demonstration of Surface Anatomy 2
1225 - 1240	Feedback and Closure

## **Faculty List**

### Mr Andrew Brown, BMBS, MRCS

Speciality Trainee in Urology

Epsom St Helier Hospital, London

### Miss Caiomhe Walsh, MBBS, BSc, MRCS

**Speciality Trainee** 

Chelsea and Westminster Hospital NHS Foundation Trust

### Ms Jennifer Redfern, MBChB, MRCS

Speciality Trainee in Colorectal Surgery Royal Oldham Hospital, Manchester

### Dr Walid Mohamed, MBBS

Speciality Trainee in Cardiothoracic Surgery University Hospitals of Leicester

### Miss Yan Mei Goh, MBChB, MRCS, PG Dip, Clin Ed.

PhD Research Fellow - Imperial College Speciality Registrar in General Surgery Oxford Deanery

# **Organising Committee**

### Miss Annabelle Waller

Third Year Medical Student

King's College London

### **Miss Nicole Ellen James**

Fourth Year Medical Student

Imperial College London

### Mr Vishnu K Sajeenth

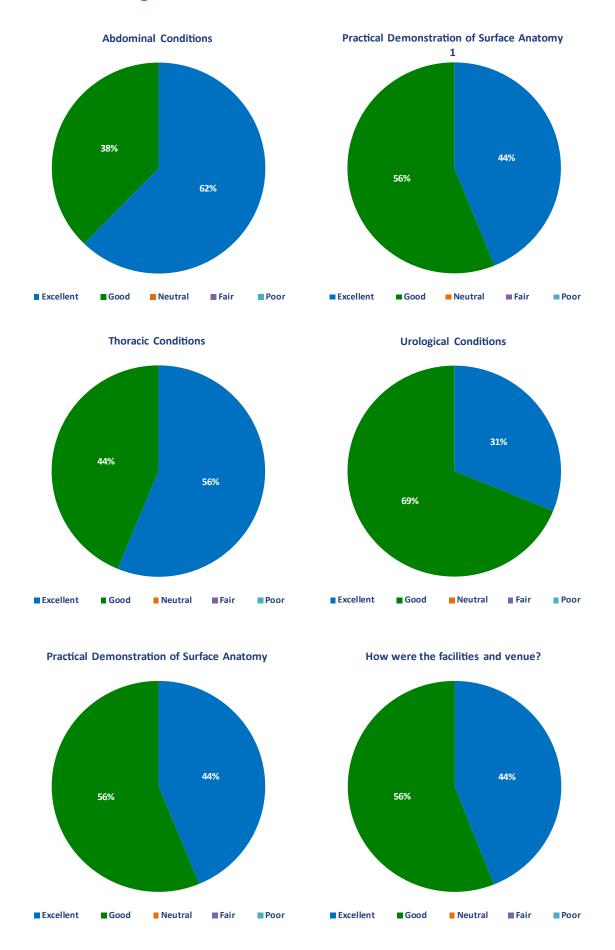
Fourth Year Medical Student

Imperial College London

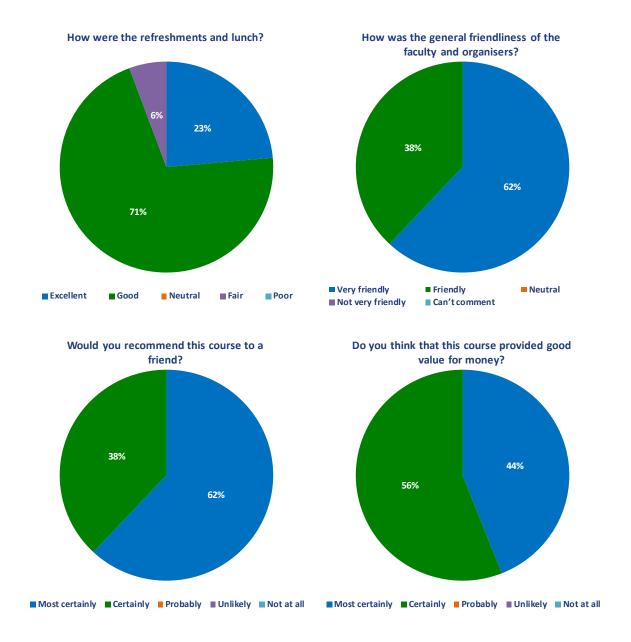
# **Overall Teaching Feedback**



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### **Individual Comments**

Good sessions, relevant to MBBS.

EA

King's College London GKT School of Medicine, London, United Kingdom

Excellent.

MC

Barts and the London School of Medicine and Dentistry, London, United Kingdom

Overall good.

JN

University College London School of Medicine, London, United Kingdom

Very good.

ΑI

Barts and the London School of Medicine and Dentistry, London, United Kingdom

Well organised, relevant and interesting day.

ΚV

Imperial College London Faculty of Medicine, London, United Kingdom



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### Courses (a selection):

#### **Undergraduate:**

- Final Year Medicine and Surgical Revision Courses
- Training the Clinical Anatomy Trainer
- Clinical Anatomy as Applied to Trauma and Emergency Medicine
- Surgical Anatomy of Important Operative Procedures
- Future Surgeons: Key Skills (RCSEd delivered)
- Structured Introduction to Surgical Skills

#### Postgraduate:

- MRCS Part A
- MRCEM Part A
- MRCS Part B OSCE
- DOHNS: Intensive Revision & OSCE
- Intercollegiate Basic Surgical Skills (RCSEd delivered)
- MRCP PACES Part 2
- FRCS (General Surgery) Exit Exam
- Cadaveric Ultrasound-Guided Musculoskeletal Intervention Course
- Ultrasound-Assisted Botulinum Toxin Injection for Neuromuscular Disorders
- Live Advanced Laparoscopic Colorectal Course



### Forthcoming key events:

- International Medical Summer School
- International Academic and Research Conference
- World University Anatomy Challenge

#### **Publications**



### publications.doctorsacademy.org

#### **World Journal of Medical Education & Research**

Peer-reviewed academic journal with ISSN.

No fee to view, read and download articles No subscription charges No submission fees No manuscript processing fee No publishing fee No cost to read, write or publish!

wjmer.co.uk

#### **Online Revision Resources**

DoctorExams consists of 1000s of questions with detailed explanations in MCQ, EMQ, SBA and SAQ formats. Questions are written by the Doctors Academy group of experienced clinicians and clinical academics, with mock exams and feedback on performance included to aid a candidate's focused revision of topics. Based on past exams, these questions are carefully crafted to suit the requirements of undergraduate students & postgraduate trainees undertaking relevant speciality exams.

#### Resources for:

- Medical Students

- General Surgery Exams

- Dental Students

- Plastic Surgery Exams

- International Entrance Exams

- DOHNS Exams

- MRCS Exams

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