

# Training The Clinical Anatomy Trainer - Level 1

Taught by surgeons, this 'Clinical Anatomy Trainer Level 1' course is intended to provide delegates with a sound understanding of applied clinical anatomy pertinent to senior medical students and foundation doctors. The course is predominantly delivered through surface anatomy demonstration as applied to trauma, assessment of nerve injuries, surgical incisions, & the anatomy encountered during common operative procedures. As of today the Academy has run nine Training the Clinical Anatomy Trainer - Level 1 courses, of which the feedback from those held between the dates of October 2013-14 have been detailed for review in this summary document.

The course uses imaginative artwork to identify important surface anatomy landmarks pertinent to surgical procedures and trauma, complemented by traditional teaching and interactive focus-group workshops that cover the fundamental principles of local and regional anaesthetics, essential concepts in wound healing, and an overview of sutures & suture materials. Successful completion of the course requires the delegate to obtain 70% marks in the above areas, which is formally assessed in the form of spotters and viva-voce. It is intended that on completion of this course a delegate will have sufficient knowledge & understanding to teach their juniors in a formal manner, as successful candidates are provided with a teaching certificate to validate this.

#### **Course Information**

Course date: 1st November 2015

Venue: Imperial College,

London

Attendance: 28 Delegates

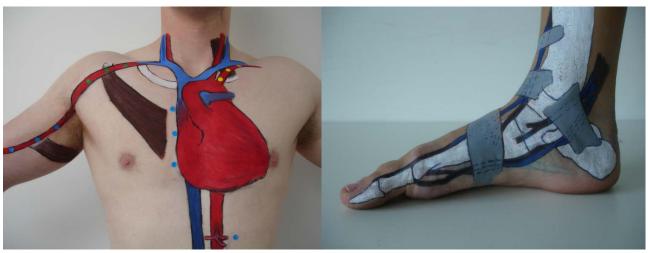
Aimed at: Medical Students

FY1 FY2

Course fee: £30 Student

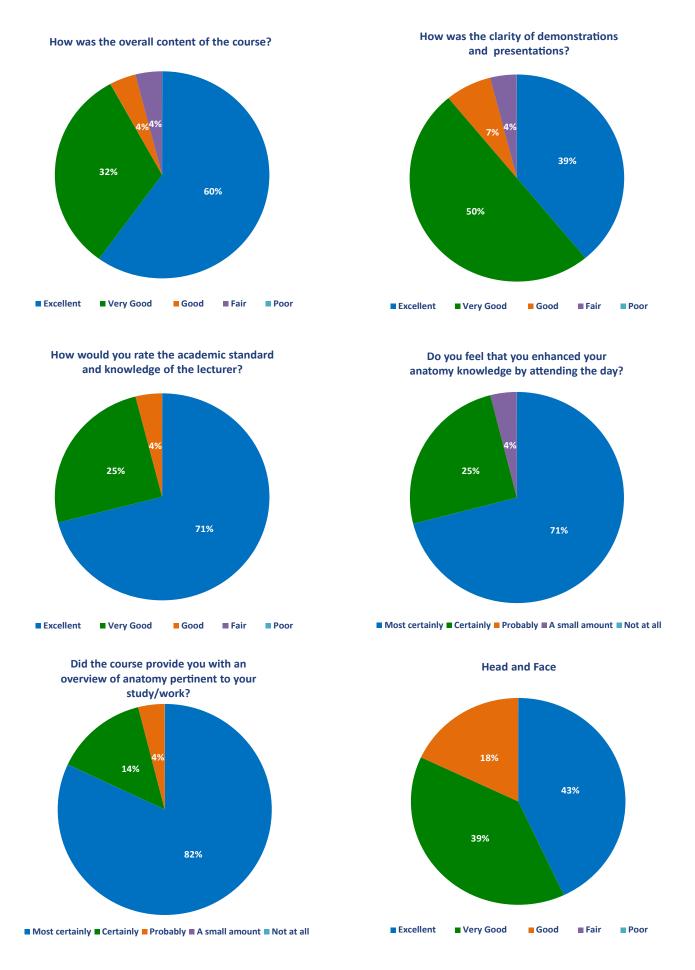
£55 Doctor

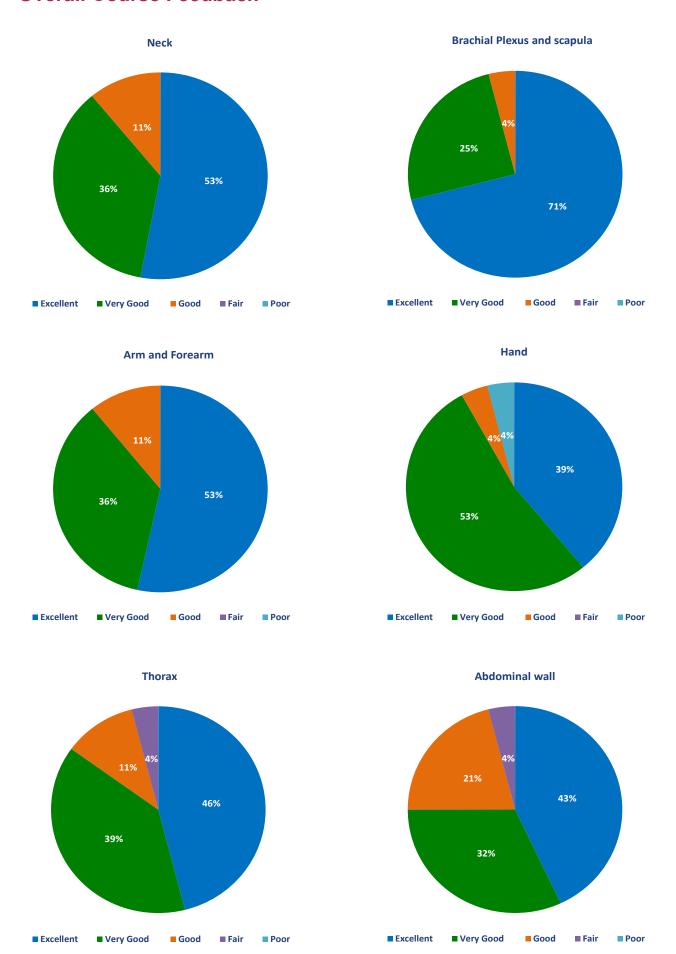


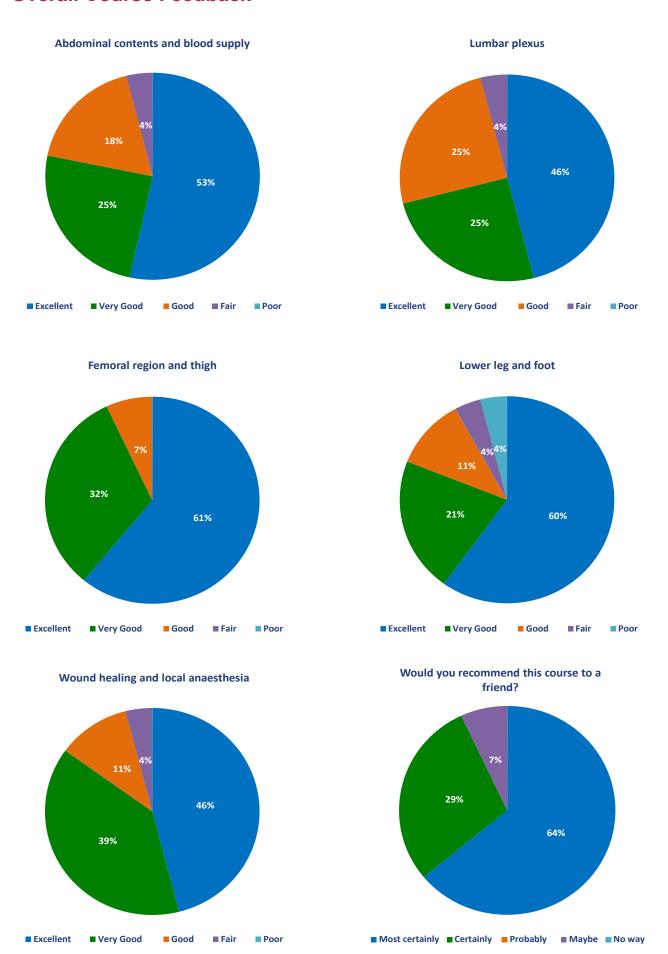


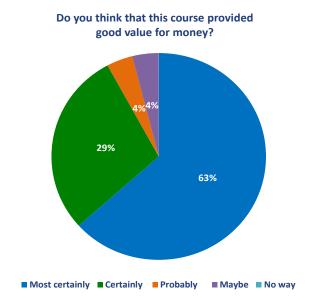
# **Course Programme**

0830 - 0840	Registration
0840 - 0850	Introduction to the course and format
0850 - 0920	Pre-course assessment
0920 - 1030	Soft tissue injuries and trauma to the upper limb [Brachial plexus, arm, shoulder, scapula, rotator cuff cubital fossa, forearm]
1030 - 1110	Scalp, face and neck
1110 - 1130	Break for refreshments
1130 - 1215	Thoracic wall, mediastinum, heart and lungs
1215 - 1240	Wound healing and sutures; Local anaesthetics
1240 - 1300	Lumbar and lumbosacral plexus
1330 - 1340	Lunch
1340 - 1440	Diaphragm; Transpyloric plane, anterior abdominal wall and inguinal region; Abdominal and pelvic anatomy
1440 - 1530	Femoral triangle, thigh, popliteal fossa; Lower leg, ankle and foot
1530 - 1550	Break for refreshments
1550 - 1620	Doct course concerns
	Post course assessment
1620 - 1745	Viva exam









### **Individual Comments**

High standard of faculty. Relevant for exam preparation. Content of the course was good.

**CP** 

Charing Cross Hospital, London, UK

The contents of the course were good and relevant. The presentations were clear. Will be recommending it to others preparing for the exam.

**YR** 

St George's, University of London, UK

The course was well done on the whole. Important points were covered and although it sounded overwhelming at first, the lecturer was able to break it down into more manageable slices.

NK

St George's, University of London

Was shocked by the content that was covered! A very hectic day but definitely worth every bit of the time. There were a lot of useful mnemonics to remember some of the content as well. I would definitely recommend this to others. Genuinely the best I've been to.

DP

University College London, UK

Explanations and demonstrations were very good and I gained a lot from it by the end of the day.

NK

University College London, UK

I enjoyed the didactic teaching method with a skeleton as a prop. Pre-reading was useful. The viva was excellent.

PC

University College London, UK

Well organised, knowledgeable lecturers. Very fast paced with a lot of knowledge to absorb. I think a substantial amount of pre-requisite knowledge is required to fully get the most and pass the exam which could have been made clearer before the course.

DR

Glenfield Hospital, Leicester, UK

Overall coverage was excellent. All the tutors were friendly and approachable.

RW

Imperial College School of Medicine, London, UK

## **Individual Comments**

Enjoyable and informative experience. I took a lot from the session that will come in handy in my work.

**FM** 

Wexham Park Hospital, Slough

I thought it was a good refresher course for those that recently completed pre-clinical years but the amount covered was too much and too briskly covered for a final year student, for whom a lot of the content is not so fresh.

SM

Barts and the London School of Medicine & Dentistry, UK

Excellent organisation and teaching standard.

AK

St George's, University of London

The overall experience was positive.

TC

Barts and the London School of Medicine & Dentistry

Good assessments, particularly the viva, which ensures that we get up to scratch in terms of basic anatomy knowledge. Very intense day and challenging exam at the end in terms of time pressure. Excellent and useful day.

SS

John Radcliffe Hospital, Oxford, UK

It was an excellent course, I'm surely glad I took part in it. Excellent teaching.

ΕN

Barts and the London School of Medicine & Dentistry, UK

Well organised. Excellent teaching and presentation of the anatomy. Course directly relevant to the curriculum at my medical school.

WS

University College London, UK

Really helpful - it addressed an area of my studies that hasn't been sufficiently revised in the latter years of medical school, and introduced me to the world of post-graduate study.

**RC** 

University College London, UK



Doctors Academy is an UK-based International Non-Profit Organisation comprising of doctors, dentists and scientists that undertakes a diverse range of educational activities globally. The aim of the Academy is to disseminate information and exchange medical knowledge between professionals from diverse backgrounds working in a variety of healthcare settings. This is achieved by the provision of a number of attendance courses, publishing house, online resources and international events/ competitions.

#### 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 Manchester, 1st - 5th August 2016
- International Academic and Research Conference Manchester, 6th August 2016
- World University Anatomy Challenge Manchester, 5<sup>th</sup> August 2016

#### **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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