



**Training The Clinical
Anatomy Trainer - Level 1**

Feedback - June 2015

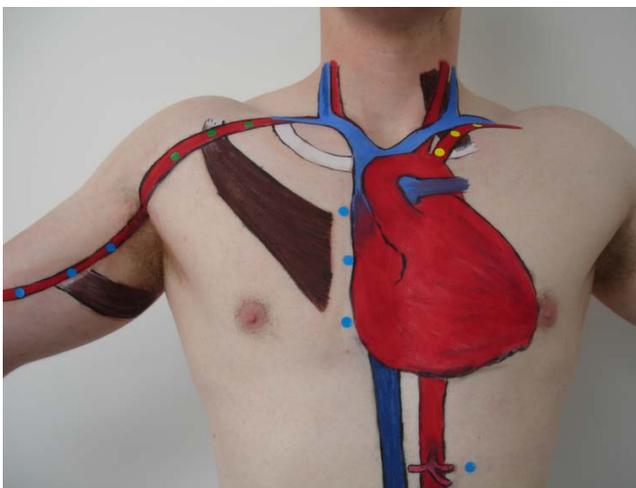
Training The Clinical Anatomy Trainer - Level 1

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: | 7th June 2015 |
| Venue: | School of Biosciences, Cardiff University |
| Attendance: | 25 Delegates |
| Aimed at: | Medical Students FY1 FY2 |
| Course fee: | £30 Student £55 Doctor |



Course Programme

| | |
|-------------|---|
| 0815 - 0830 | Registration |
| 0830 - 0845 | Introduction to the course & format |
| 0845 - 0910 | Pre-course assessment |
| 0910 - 0920 | Discussion & answers to pre-course assessment |
| 0920 - 0950 | Brachial plexus & arm |
| 0950 - 1010 | Shoulder, scapula & rotator cuff |
| 1010 - 1040 | Cubital fossa, forearm, flexor retinaculum & hand |

1040 - 1100 Break for Refreshments

| | |
|-------------|--|
| 1100 - 1120 | Scalp & face |
| 1120 - 1145 | Neck |
| 1145 - 1155 | Thoracic wall |
| 1155 - 1210 | Mediastinum, heart, lungs & diaphragm |
| 1210 - 1230 | Thoracic wall; vascular anatomy of thorax, thorax, head & neck |
| 1230 - 1245 | Diaphragm, back & spinal cord |

1245 - 1320 Lunch

| | |
|--------------------|--|
| 1320 - 1340 | Wound healing & sutures |
| 1340 - 1350 | Local anaesthetics |
| 1350 - 1415 | Transpyloric plane, anterior abdominal wall & inguinal region |
| 1415 - 1440 | Abdominal & pelvic anatomy |
| 1440 - 1450 | Lumbar & lumbosacral plexus |
| 1450 - 1510 | Femoral triangle, thigh, popliteal fossa |
| 1510 - 1540 | Lower leg, ankle & foot |
| 1540 - 1610 | Theory evaluation |
| 1610 - 1810 | Individual viva (along with refreshments & feedback) |

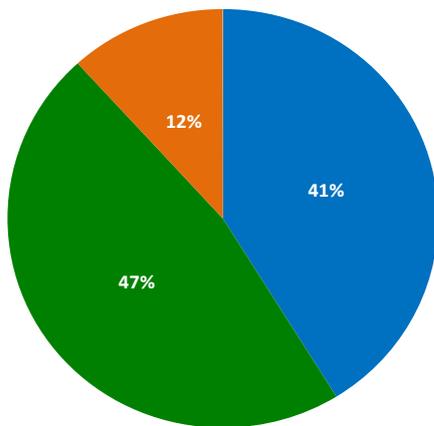
1900

End of Course

Please note, candidates that have their viva early will finish the course ahead of their colleagues.

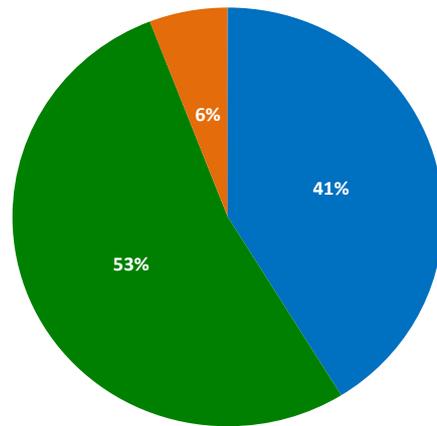
Overall Course Feedback

Head and Face



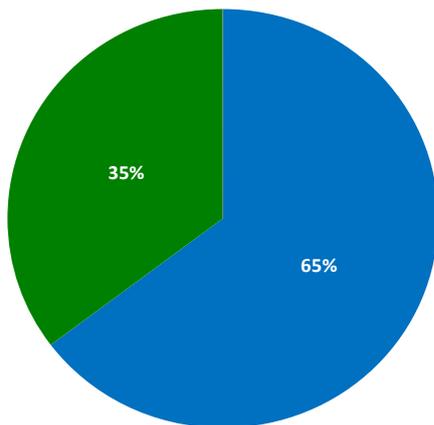
■ Excellent ■ Very good ■ Neutral ■ Fair ■ Poor

Neck



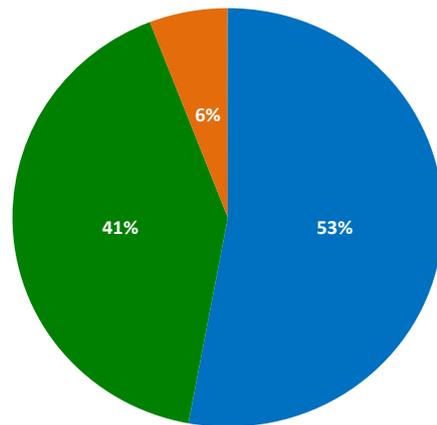
■ Excellent ■ Very good ■ Neutral ■ Fair ■ Poor

Brachial Plexus and Scapula



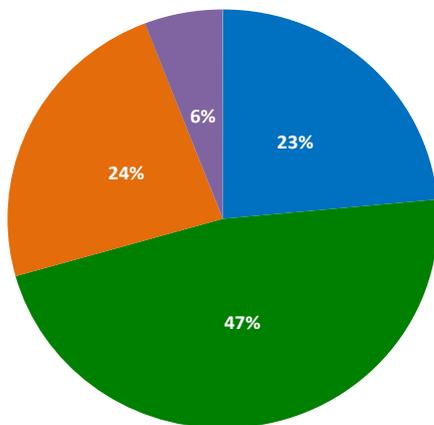
■ Excellent ■ Very good ■ Neutral ■ Fair ■ Poor

Arm and Forearm



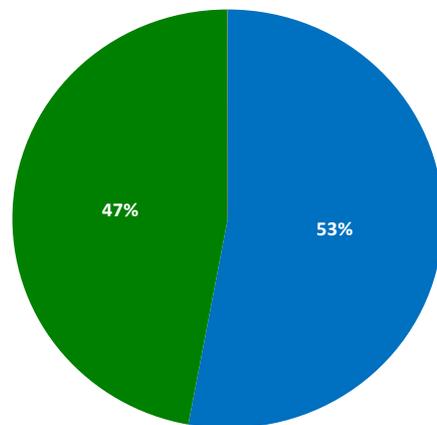
■ Excellent ■ Very good ■ Neutral ■ Fair ■ Poor

Hand



■ Excellent ■ Very good ■ Neutral ■ Fair ■ Poor

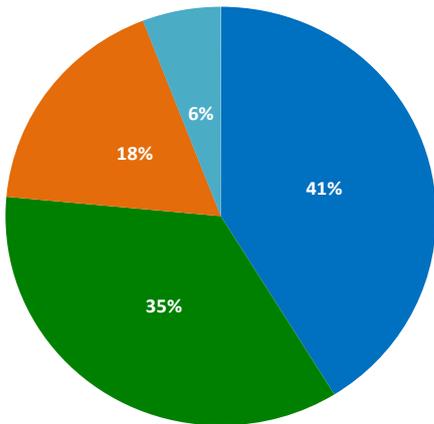
Thorax



■ Excellent ■ Very good ■ Neutral ■ Fair ■ Poor

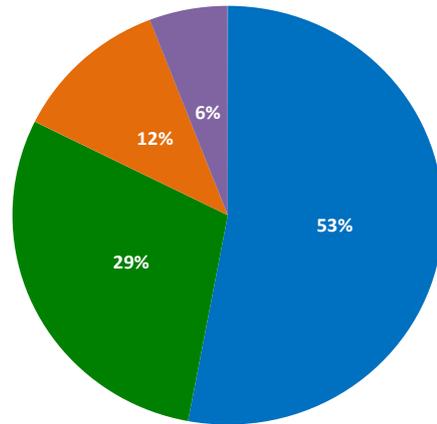
Overall Course Feedback

Abdominal Wall



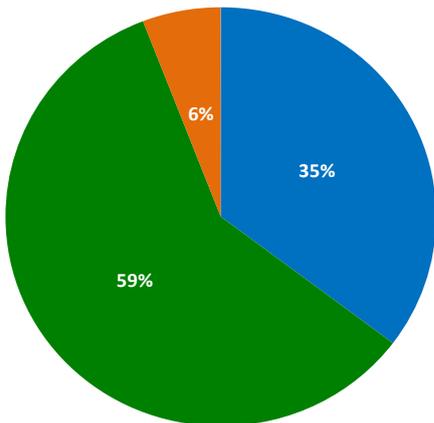
■ Excellent ■ Very good ■ Neutral ■ Fair ■ Poor

Abdominal Contents and Blood Supply



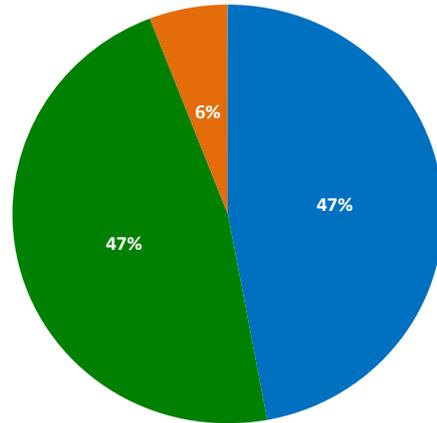
■ Excellent ■ Very good ■ Neutral ■ Fair ■ Poor

Lumbar Plexus



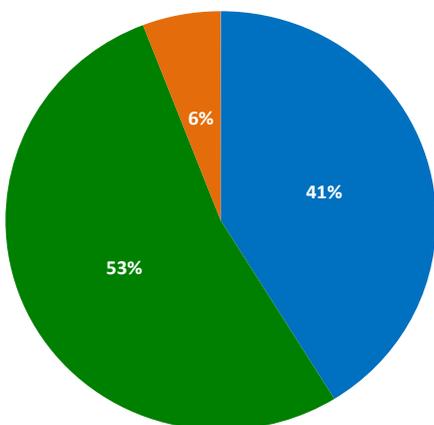
■ Excellent ■ Very good ■ Neutral ■ Fair ■ Poor

Femoral Region and Thigh



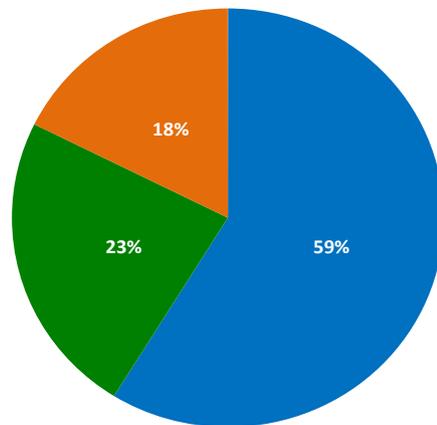
■ Excellent ■ Very good ■ Neutral ■ Fair ■ Poor

Lower Leg and Foot



■ Excellent ■ Very good ■ Neutral ■ Fair ■ Poor

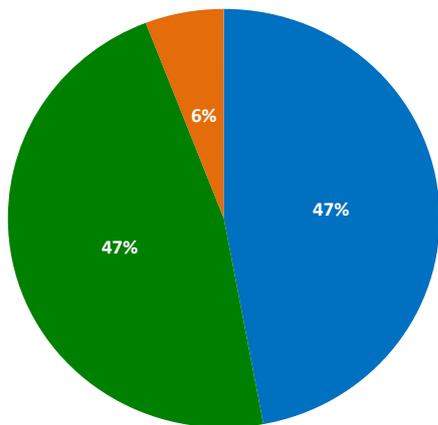
Wound Healing and Local Anaesthesia



■ Excellent ■ Very good ■ Neutral ■ Fair ■ Poor

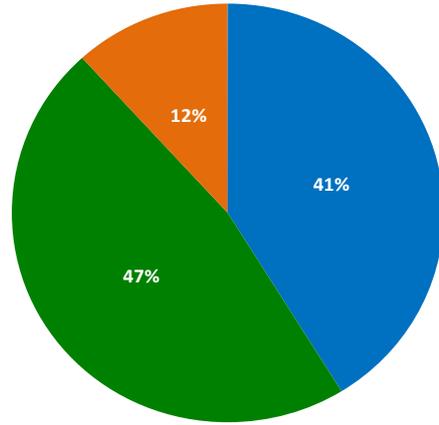
Overall Course Feedback

How was the overall content of the course?



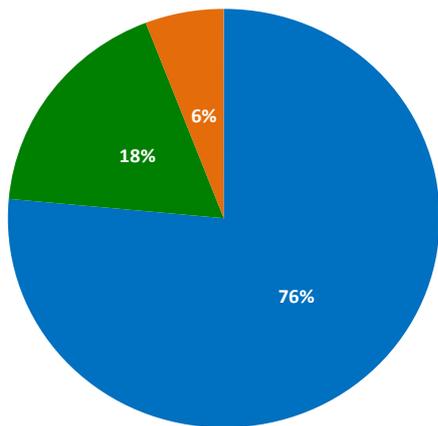
■ Excellent ■ Very good ■ Good ■ Fair ■ Poor

How was the clarity of demonstrations and presentations?



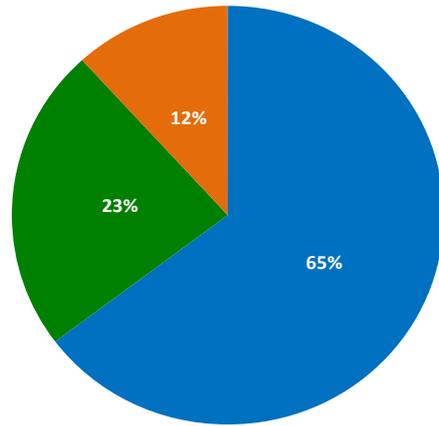
■ Excellent ■ Very good ■ Good ■ Fair ■ Poor

How would you rate the academic standard and knowledge of the lecturer?



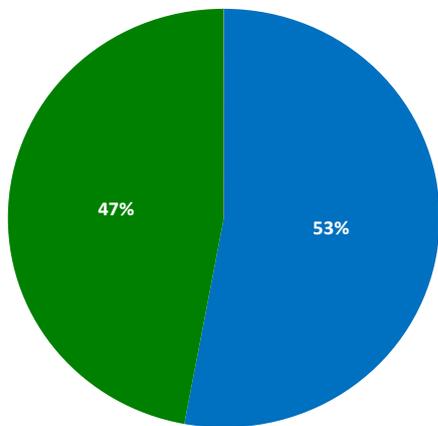
■ Excellent ■ Very good ■ Good ■ Fair ■ Poor

Do you feel that you enhanced your anatomy knowledge by attending the day?



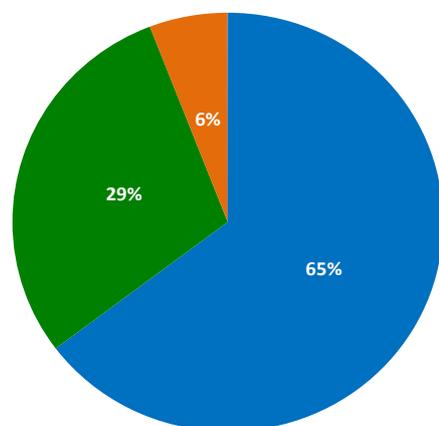
■ Most certainly ■ Certainly ■ Probably ■ A small amount ■ Not at all

Did the course provide you with an overview of anatomy pertinent to your study/work?



■ Most certainly ■ Certainly ■ Probably ■ A small amount ■ Not at all

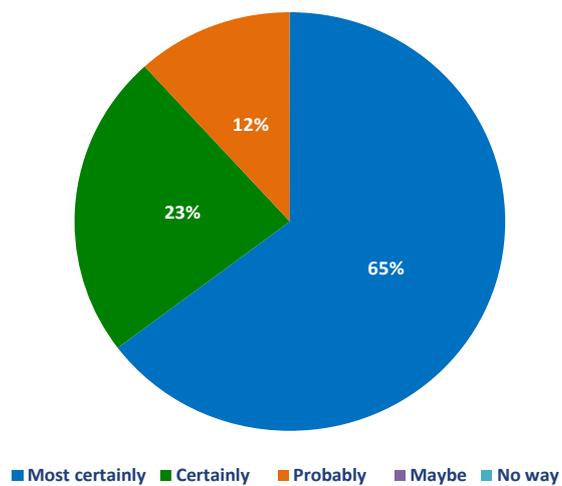
Would you recommend this course to a friend?



■ Most certainly ■ Certainly ■ Probably ■ Maybe ■ No way

Overall Course Feedback

Do you think that this course provided good value for money?



Individual Comments

Excellent programme, contents. Was a bit intense on Sunday. Thank you.

FS
Cardiff University

Good but very fast paced/intense/a lot to cover.

JB
Royal United Hospital, Bath

Honestly, I thought this course was beyond my (second year) level. Most of the stuff was something I'd come across, but I feel I don't know it as solidly as an F1 would. Might be worth in the future advertising only to doctors and students near the end of training.

CP
Cardiff University

It was great overall - no comments.

AB
University of Warwick

Fantastic organisation, very well done and loved how interactive it was. Made the content so much easier to remember. Would recommend that fewer topics are covered or that contents is spread over two days. Was very overwhelming and things were covered at too fast a speed for lower years.

IJ
Cardiff University

This course was far better than I expected. There was a good balance between the teachers talking at us and interactivity/audience participation. The 30 slide mini test at the start was a good way to break us in, and it got our brains thinking anatomically again. However this test was a false representation of the real spotter test at the end which was very hard in comparison. Some of the questions had 4 parts to them, meaning that in 45 seconds per slide you only really get ~10 seconds per question. Having to write down 4 answers in 45 seconds meant I was really pushed for time in some questions. However I understand that it is meant to be hard to push us. It made my anatomy exams in 1st and 2nd years look incredibly simple! The viva at the end was something I hadn't experienced before. It was very serious but I actually quite enjoyed it. If anything it was a great experience being put on the spot and made to talk about anatomy. I have relearnt a lot of anatomy from this course and so I would definitely recommend it to anyone wanting to improve their anatomy. Thanks.

SM
Cardiff University

Surface anatomy is not something we get taught in detail during medical school. This session provided some great teaching and was a superb refresher to do just before starting my job.

YI
Cardiff University

Individual Comments

Good course overall. Variable knowledge from tutors. Some sessions felt like quizzes where the tutor asked questions and the audience answered which did not provide solid knowledge.

AA

University Hospital of Wales, Cardiff

I think this is a great course, all topics well taught and covered a very vast amount of anatomy in a short amount of time, but was not overwhelming.

SC

Cardiff University

Very good overall.

AB

Cardiff University

I really enjoyed it; it was pretty intense, but I definitely came away knowing more about anatomy. I realised that I forgotten such a large part of my anatomical knowledge. I will definitely attend a similar course in future.

RN

Cardiff University

Overall, the course was very good - however, the difficulty level of the tests and VIVAs at the end were quite high and not something I felt could be prepared for in one day. Would have been better to be warned about it in the email so we could prepare more thoroughly prior to the course. Also, I found the person teaching us abdomen and abdominal contents rushed through things assuming everyone had attended the surgically orientated anatomy the day before, which was not the case so this was a bit frustrating as I had to keep stopping and asking questions of areas they skimmed over.

NR

University of Manchester

It was brilliant and I thoroughly enjoyed the course. I do feel however that it was a bit advanced for year 2 level but it was enjoyable and educational nonetheless.

LA

Cardiff University

Overall very good.

MA

Basingstoke and North Hampshire Hospital, Basingstoke



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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**
Manchester, 1st - 5th August 2016
- **International Academic and Research Conference**
Manchester, 6th August 2016
- **World University Anatomy Challenge**
Manchester, 5th August 2016

Publications



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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.

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