



DOCTORS
ACADEMY
BETTER EDUCATION. **BETTER HEALTH.**

**Intensive Revision Course
for MCEM Part A Exam**

Feedback - April 2015

Intensive Revision Course for MCEM Part A Exam

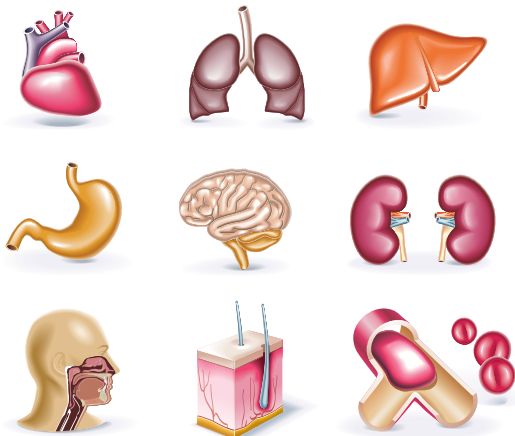
In part A of the MCEM exam, candidates are expected to demonstrate sufficient knowledge and sound understanding of the application of key basic sciences in Emergency Medicine.

This intensive one-day revision course provided the candidates with an overview of essential applied clinical anatomy, basic physiological principles, and the physiology of the respiratory, cardiovascular, renal, and central nervous systems.

In addition to interactive lectures and small group teaching, there was demonstration of topographic anatomy with emphasis on functional and clinical anatomy as tested in the exam. The course takes into consideration the changes to the curriculum introduced in August 2010.

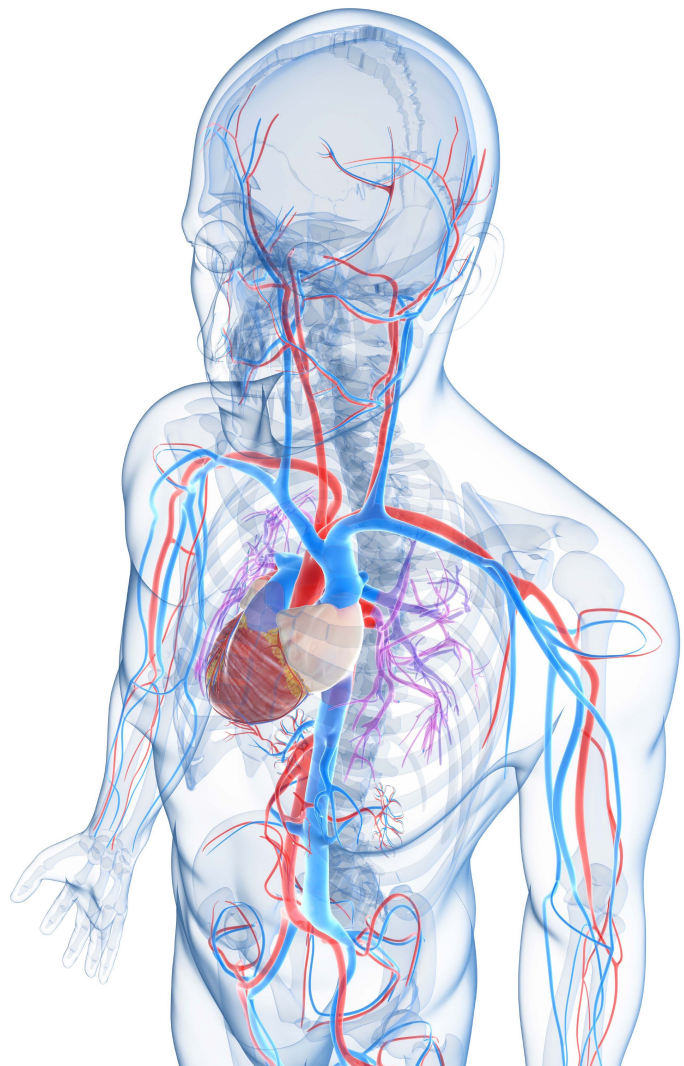
Topics covered include:

- Applied anatomy of the airway.
- Applied clinical anatomy of the head & neck.
- Applied clinical anatomy of the upper limbs.
- Applied clinical anatomy of the abdomen & thorax.
- Applied clinical anatomy of the lower limbs.
- Central nervous system physiology.
- Cranial nerve lesions / neurology.
- Cardiovascular physiology.
- Respiratory physiology.
- Renal physiology.
- Relevant haematology components.



Course Information

Course date:	25th April 2015
Venue:	Education Centre, The Christie Hospital, Manchester, UK
Attendance:	9 Delegates
Aimed at:	FY2 CT1 CT2 Equivalent grade doctors in Emergency Medicine
Course fee:	£145.00



Course Programme

0800 - 0830	Registration	
0830 - 0845	Introduction to course	Dr Richard Taylor
0845 - 0915	Renal Physiology - 1	Dr Richard Taylor
0915 - 1015	Upper limb, brachial plexus, back and shoulder	Prof Stuart Enoch

1015 - 1030 Break

1030 - 1100	Thoracic Anatomy	Prof Stuart Enoch
1100 - 1130	Renal Physiology - 2	Dr Richard Taylor
1130 - 1200	Head and Neck Anatomy	Prof Stuart Enoch
1200 - 1245	Cardiovascular Physiology - 1	Dr Richard Taylor

1245 - 1330 Lunch Break

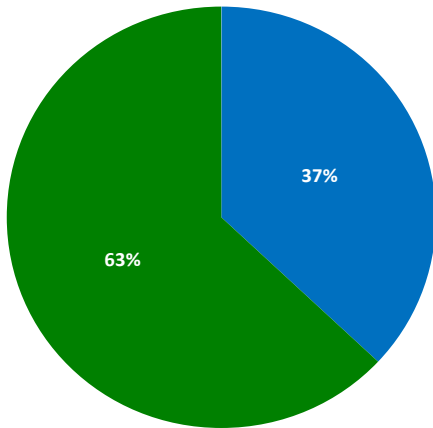
1330 - 1400	Cardiovascular physiology 2	Dr Richard Taylor
1400 - 1445	Lower limb anatomy	Prof Stuart Enoch
1445 - 1545	Respiratory Physiology	Dr Richard Taylor

1545 - 1600 Break

1600 - 1630	Abdominal Anatomy	Prof Stuart Enoch
1630 - 1730	Neurophysiology	Dr Richard Taylor
1730 - 1800	Self-assessment test	
1800 - 1830	Self-assessment test answers, summary & feedback	Faculty

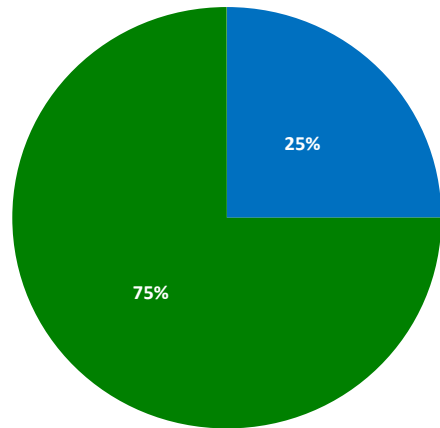
Overall Teaching Feedback

How was the content of the course?



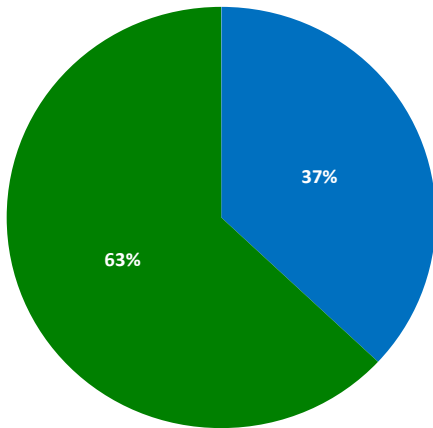
■ Excellent ■ Very Good ■ Good ■ Fair ■ Poor

How was the clarity of presentations?



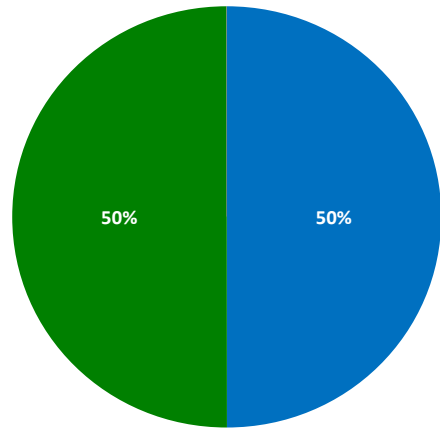
■ Excellent ■ Very Good ■ Good ■ Fair ■ Poor

How do you rate the relevance of the course to your exam?



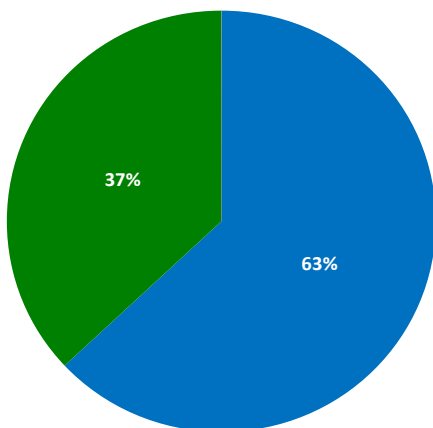
■ Excellent ■ Very Good ■ Good ■ Fair ■ Poor

How would you rate the general academic standard of the lectures?



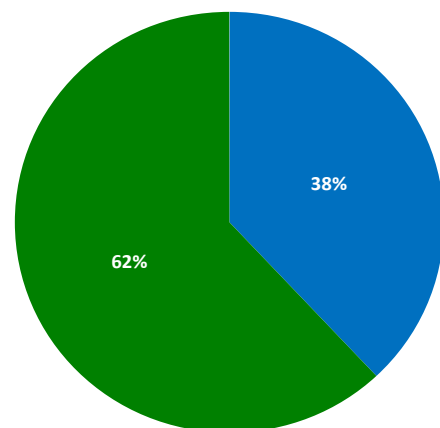
■ Excellent ■ Very Good ■ Good ■ Fair ■ Poor

How would you rate the general friendliness of the faculty?



■ Very friendly ■ Friendly ■ Neutral ■ Indifferent ■ Unfriendly

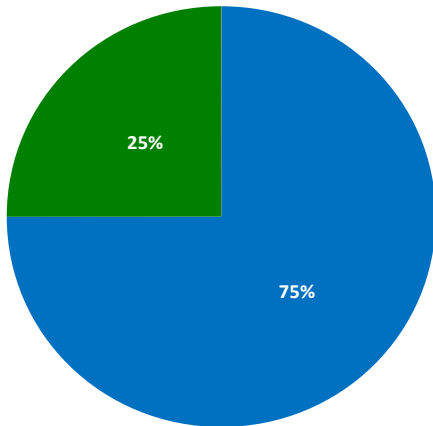
Face and Neck Anatomy



■ Excellent ■ Very Good ■ Good ■ Fair ■ Poor

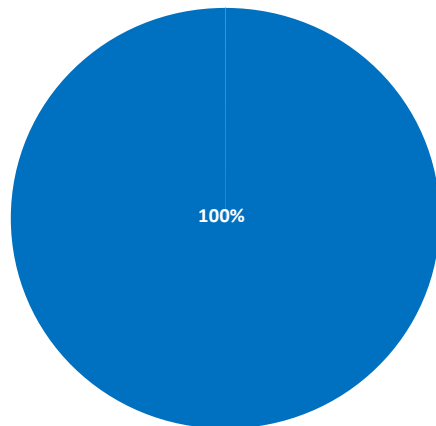
Overall Teaching Feedback

Renal Physiology



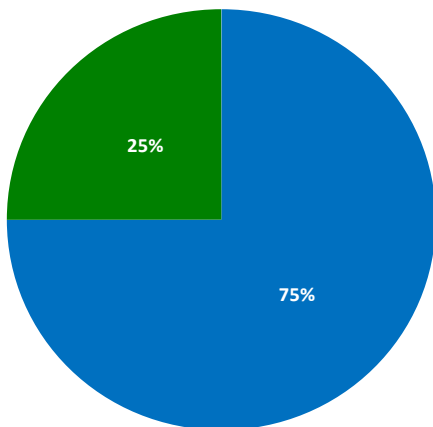
■ Excellent ■ Very Good ■ Good ■ Fair ■ Poor

Upper Limb and Brachial Plexus Anatomy



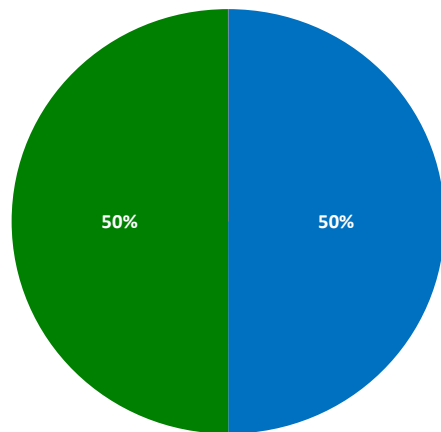
■ Excellent ■ Very Good ■ Good ■ Fair ■ Poor

Cardiovascular Physiology



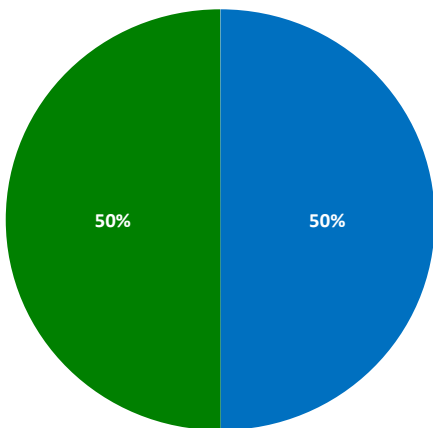
■ Excellent ■ Very Good ■ Good ■ Fair ■ Poor

Lower Limb Anatomy



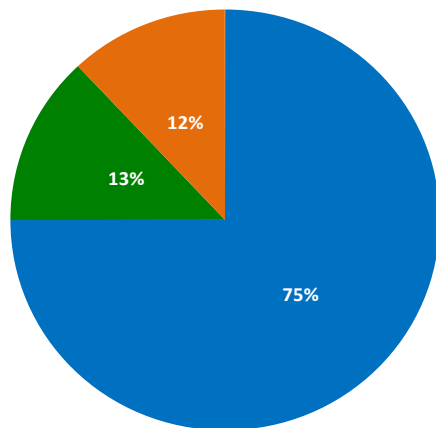
■ Excellent ■ Very Good ■ Good ■ Fair ■ Poor

Lumbosacral Plexus Anatomy



■ Excellent ■ Very Good ■ Good ■ Fair ■ Poor

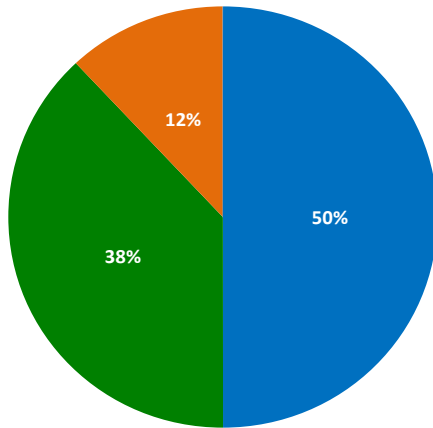
Thorax



■ Excellent ■ Very Good ■ Good ■ Fair ■ Poor

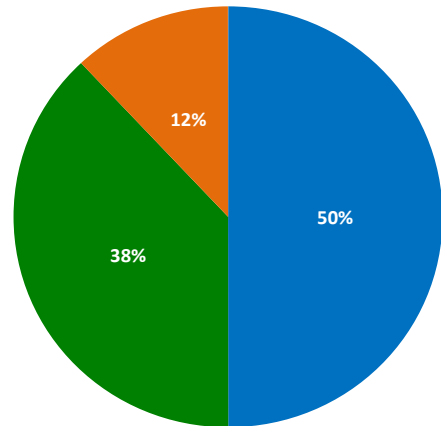
Overall Teaching Feedback

Abdomen



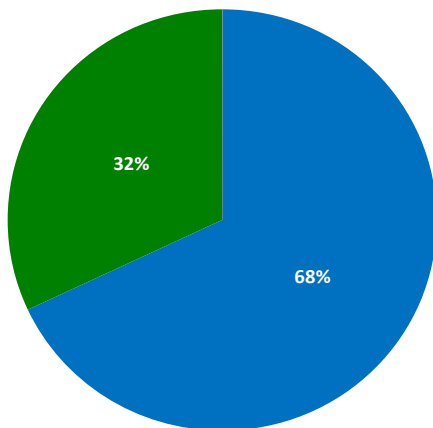
■ Excellent ■ Very Good ■ Good ■ Fair ■ Poor

Respiratory Physiology



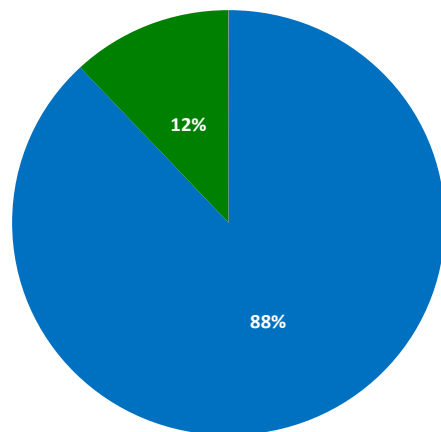
■ Excellent ■ Very Good ■ Good ■ Fair ■ Poor

Neurophysiology



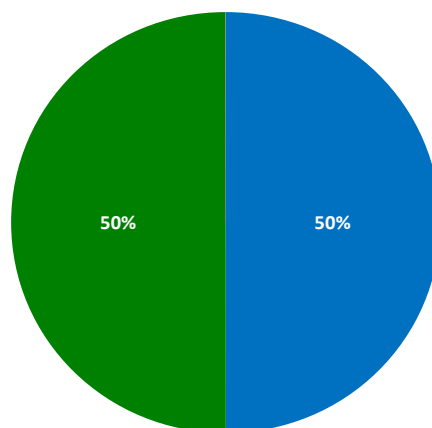
■ Excellent ■ Very Good ■ Good ■ Fair ■ Poor

Would you recommend this course to a friend?



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

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



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

Individual Comments

The course provided a good overview and salient points on two important subjects anatomy and physiology, along with how to prepare for MCEM Part A in a short period of time. Worth attending! Thanks.

RN

Grantham & District Hospital, Grantham, United Kingdom

Excellent course.

AK

Manchester Royal Infirmary, Manchester, United Kingdom

Anatomy went a bit fast but covered everything which is the pay off for that. Brilliant single day course, two days might have been more brilliant still. Overall thank you very much.

SL

Lister Hospital, Stevenage, United Kingdom

Very good on the day, enthusiastic and engaging teaching.

KS

Airedale General Hospital, Keighley, United Kingdom

Very focused course, covered syllabus within one day. friendly faculty.

SF

Royal Blackburn Hospital, Blackburn, United Kingdom

The course was well structured. I wish these courses were held in a monthly way - leading up to the exam.

HG

Hull Royal Infirmary, Hull, United Kingdom

Excellent course, very knowledgeable and friendly/enthusiastic teachers.

LC

St James's University Hospital, Leeds, United Kingdom



DOCTORS ACADEMY

BETTER EDUCATION. BETTER HEALTH.

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, 5th 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
- Dental Students
- International Entrance Exams
- MRCS Exams
- General Surgery Exams
- Plastic Surgery Exams
- DOHNS Exams

www.doctorexams.co.uk

www.doctorsacademy.org