



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

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

Feedback - April 2016

Intensive Revision Course for MRCEM Part A Exam

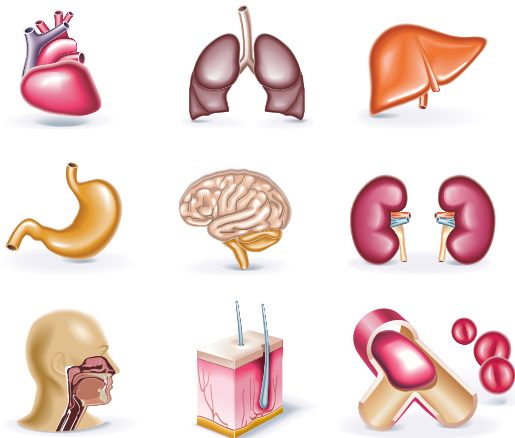
In part A of the MCEM exam, candidates are expected to demonstrate sufficient knowledge and sound understanding of the application of key basic sciences in Emergency Medicine.

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.

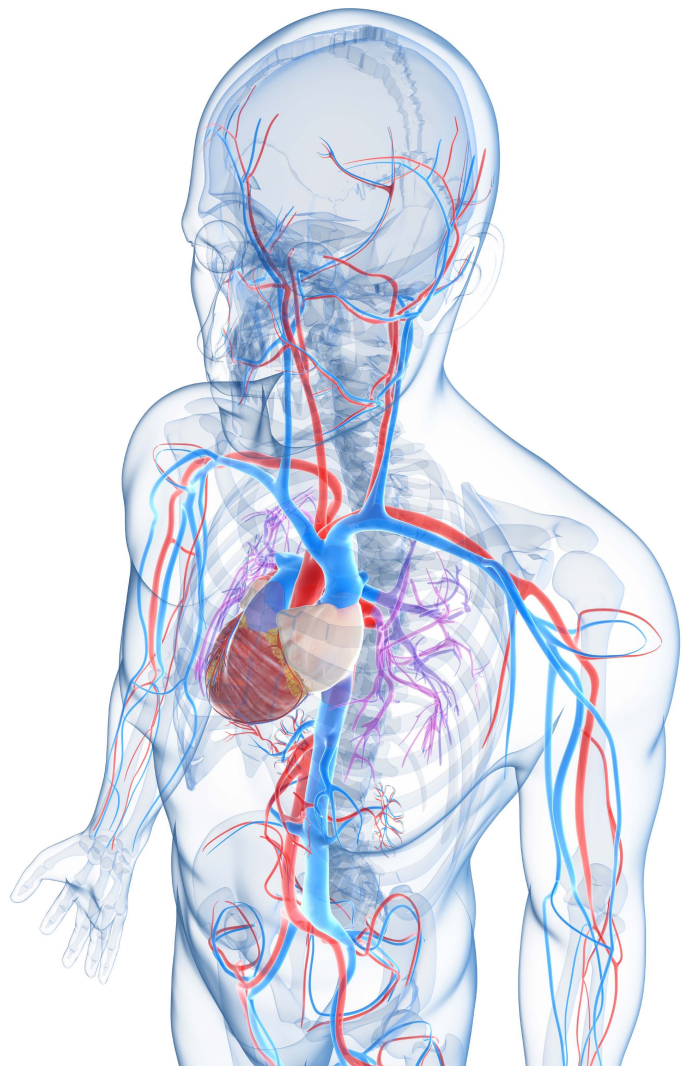
Topics covered include:

- 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:	29th April 2016
Venue:	Education Centre South Manchester Royal Infirmary Manchester, UK
Attendance:	8 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 Miss Yan-Mei Goh

1015 - 1030 Break

1030 - 1100	Head and Neck anatomy	Prof Stuart Enoch Miss Yan-Mei Goh
1100 - 1130	Renal Physiology - 2	Dr Richard Taylor
1130 - 1200	Thoracic anatomy	Prof Stuart Enoch Miss Yan-Mei Goh
1200 - 1245	Cardiovascular Physiology - 1	Dr Richard Taylor

1245 - 1330 Lunch Break

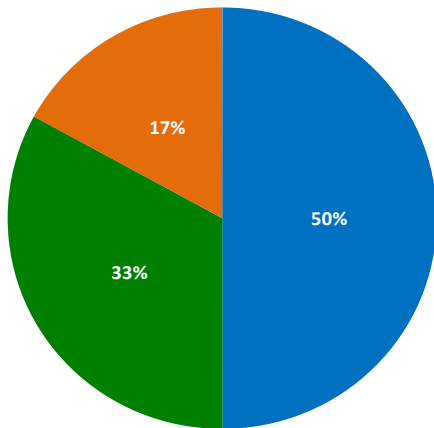
1330 - 1400	Cardiovascular physiology 2	Dr Richard Taylor
1400 - 1445	Lower limb anatomy	Prof Stuart Enoch Miss Yan-Mei Goh
1445 - 1515	Respiratory Physiology 1	Dr Richard Taylor

1515 - 1530 Break

1530 - 1600	Respiratory physiology 2	Dr Richard Taylor
1600 - 1630	Abdominal anatomy	Prof. Stuart Enoch Miss Yan-Mei Goh
1630 - 1730	Neuroanatomy and neurophysiology	Dr Richard Taylor
1730 - 1800	Self-assessment test	
1800 - 1830	Self-assessment test answers, summary & feedback	Faculty

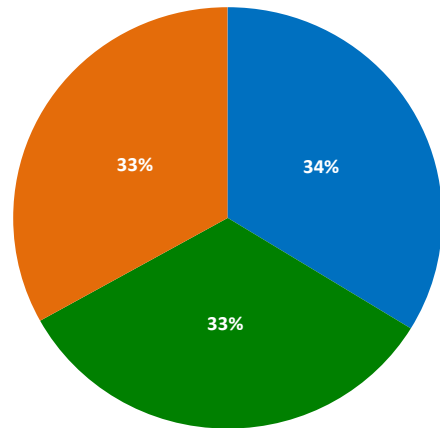
Overall Teaching Feedback

How was the content of the course?



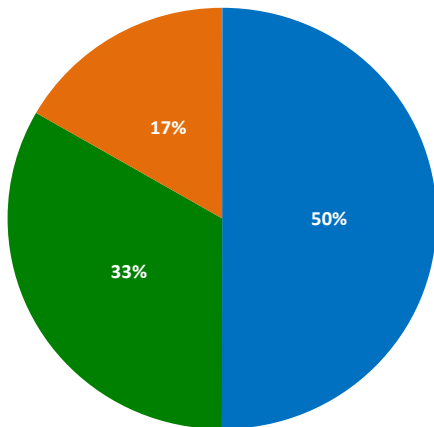
■ Excellent ■ Very Good ■ Good ■ Fair ■ Poor

How was the clarity of presentations?



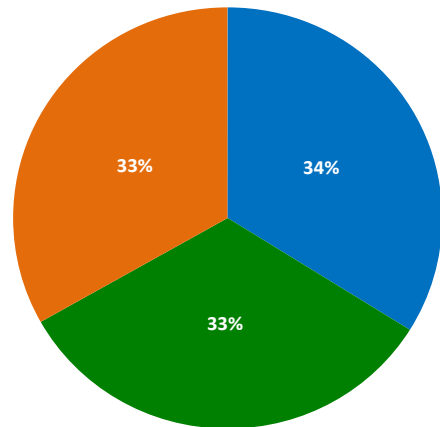
■ Excellent ■ Very Good ■ Good ■ Fair ■ Poor

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



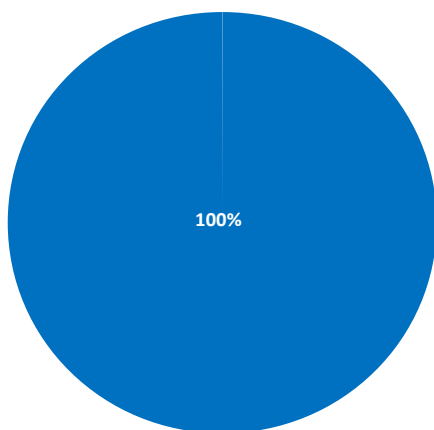
■ Excellent ■ Very Good ■ Good ■ Fair ■ Poor

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



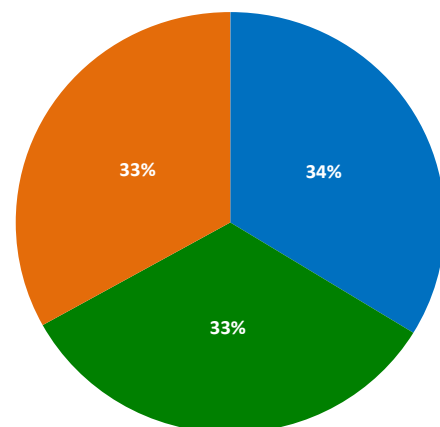
■ Excellent ■ Very Good ■ Good ■ Fair ■ Poor

How would you rate the general friendliness of the faculty?



■ Very friendly ■ Friendly ■ Neutral ■ Indifferent ■ Unfriendly

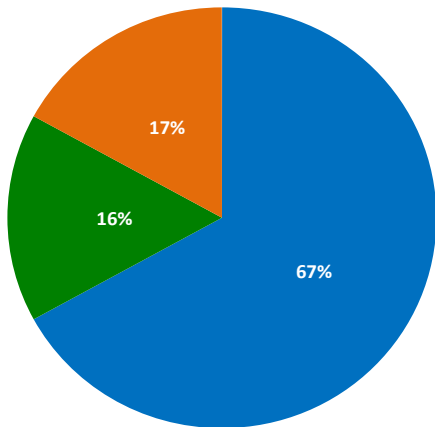
Face and Neck Anatomy



■ Excellent ■ Very Good ■ Good ■ Fair ■ Poor

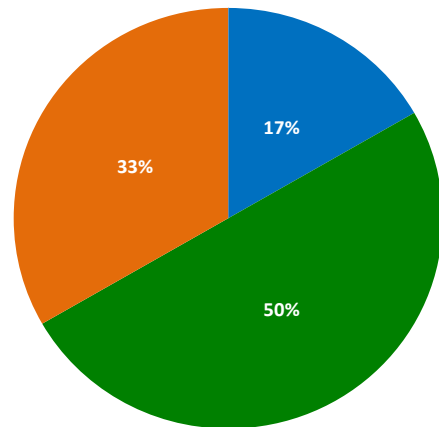
Overall Teaching Feedback

Renal Physiology



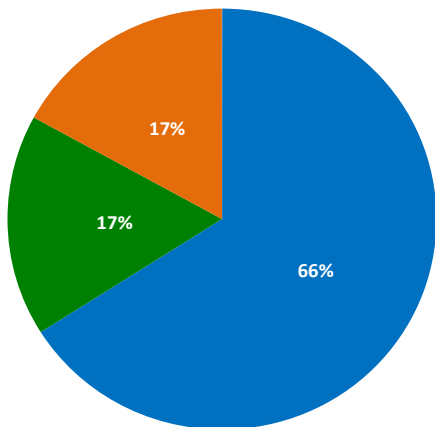
■ Excellent ■ Very Good ■ Good ■ Fair ■ Poor

Upper Limb and Brachial Plexus Anatomy



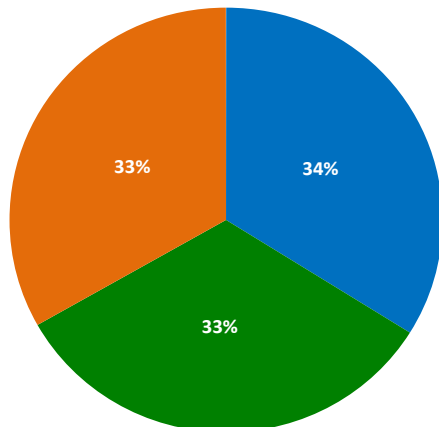
■ Excellent ■ Very Good ■ Good ■ Fair ■ Poor

Cardiovascular Physiology



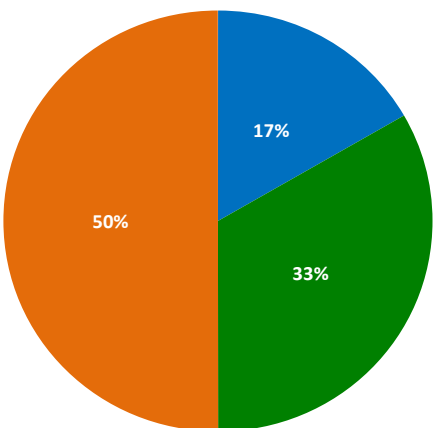
■ Excellent ■ Very Good ■ Good ■ Fair ■ Poor

Lower Limb Anatomy



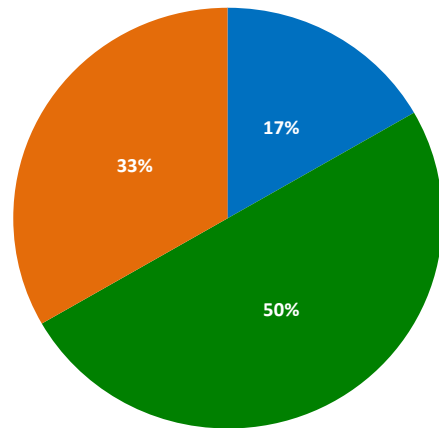
■ Excellent ■ Very Good ■ Good ■ Fair ■ Poor

Lumbosacral Plexus Anatomy



■ Excellent ■ Very Good ■ Good ■ Fair ■ Poor

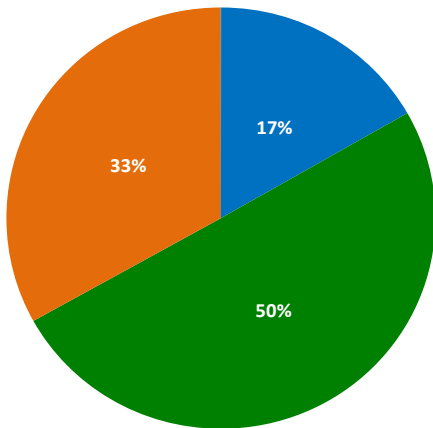
Thorax



■ Excellent ■ Very Good ■ Good ■ Fair ■ Poor

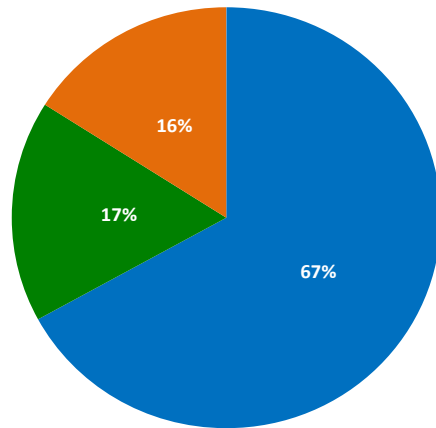
Overall Teaching Feedback

Abdomen



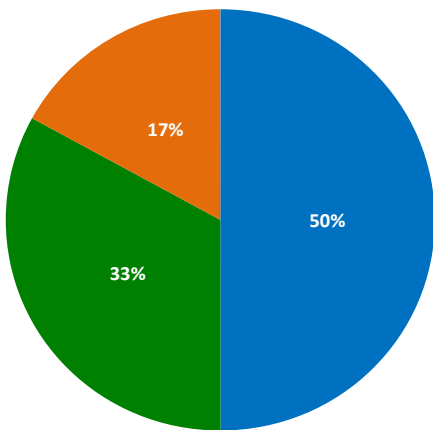
■ Excellent ■ Very Good ■ Good ■ Fair ■ Poor

Respiratory Physiology



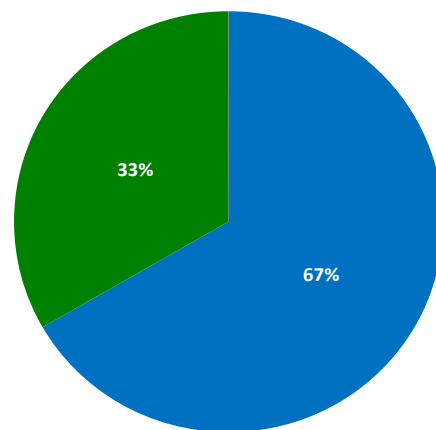
■ Excellent ■ Very Good ■ Good ■ Fair ■ Poor

Neurophysiology



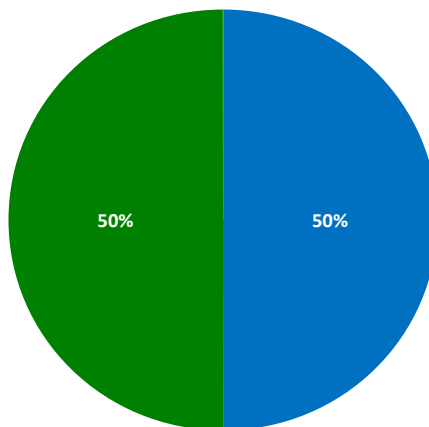
■ Excellent ■ Very Good ■ Good ■ Fair ■ Poor

Would you recommend this course to a friend?



■ Certainly ■ Most Certainly ■ Good ■ Fair ■ Poor

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



■ Certainly ■ Most Certainly ■ Good ■ Fair ■ Poor

Individual Comments

Great lectures.

CE
Arrowe Park Hospital, Wirral

A good and useful course.

MW
Crosshouse Hospital, Kilmarnock

Excellent, very friendly staff who taught in a non-judgemental manner .

HA
Fairfield General Hospital, Bury

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

JC
Airedale General Hospital, Keighley

Good course and faculty. High quality and relevant presentations. The topics covered were appropriate for exam preparation.

DB
Wythenshawe Hospital, Manchester



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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, 31st July to 4th August 2017
- **International Academic and Research Conference**
Manchester, 5th August 2017
- **World University Anatomy Challenge**
Manchester, 4th August 2017

Publications



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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:

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- Plastic Surgery Exams
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