

# Dubai UAE: MRCS Part B OSCE International Course

Feedback - February 2017

## Dubai UAE: MRCS Part B OSCE International Course

This course is suitable for candidates appearing for the Intercollegiate MRCS Part B (OSCE Exam) that is conducted by the three Royal College of Surgeons in the United Kingdom (England, Edinburgh and Glasgow) and separately by the Royal College of Surgeons of Ireland. The course is structured to cover as many as 16 out of the 18 OSCE stations in the exam.

#### Applied Basic Sciences for MRCS Part B OSCE

Days 1 and 2 will provide the candidates with a sound understanding of applied surgical anatomy, surgical pathology, applied pharmacology and microbiology, and a good working knowledge of general physiological principles/critical care and their application to surgical practice. Due to the large number of topics that will be covered, the day will be intense and the candidates will be expected to have revised basic science topics within a month of attendance in this course. This day will cover 8 out of 18 OSCE stations in the exam covering the 'Clinical Knowledge and Its Application' component.

#### **Clinical Examination for MRCS Part B/OSCE**

Day 3 will consolidate the trainee's understanding of the clinical consultation skills component of the exam, and aid the trainee's ability to perform clinical examinations efficiently and present the findings to the examiner in a systematic yet concise manner. This day will cover approximately 4 out of 18 stations in the exam covering the 'Clinical and Physical Examination' component.

#### **Communication Skills for MRCS Part B/OSCE**

Day 4 will cover structured interviews, information giving, information gathering, breaking bad news and consenting for operations/procedures. Patient-centered clinical scenarios will be used to reflect the situations in everyday practice; these scenarios will also be in line with the scenarios commonly tested in the exam. There will be opportunity for every participant to engage in a number of role-play scenarios. This day will cover approximately 4 out of 18 stations in the exam covering the 'Communication Skills' component (that includes giving and receiving information; history taking).

#### **Course Information**

Course date:	22 <sup>nd</sup> - 25 <sup>th</sup> February 2017
Venue:	Dhow Palace Hotel, Dubai
Attendance:	12 Delegates
Aimed at:	Delegates looking to take the intercollegiate MRCS Part B exam at any of the Royal Colleges in the UK.
Day 1 only: Day 2 only: Day 3 only: Day 4 only: Full Course fee:	£250.00 £250.00 £250.00 £300.00 £1050.00

This course is run in partnership with





Candidates attending this course will receive full access to MRCS Part B online educational resources from www.doctorexams.co.uk for a 4 month period. This resource contains a number of OSCE questions in anatomy, pathology and physiology for practice. It also contains information on clinical and procedural skills, and clinical examination. In addition, they will also receive full access to all presentations via a secure, online link. All these benefits and privileges are included within the course fee.

### Day 1: SURGICAL AND APPLIED ANATOMY (AND RELEVANT PATHOLOGY)

0830 – 0850	Registration and Coffee
0850 – 0900	Introduction to the course
0900 – 0930	Pre-course assessment
0940 – 1030	Brachial plexus, arm, shoulder, scapula, back and rotator cu□ (includes upper limb nerve injuries, palsies and shoulder pathologies)
1030 – 1100	Cubital fossa, forearm, flexor retinaculum and hand (includes carpal tunnel syndrome, ulnar nerve palsies, hand pathologies)
1100 – 1120	Break for refreshments
1120 – 1145	Neck
1145 – 1215	Scalp and face
1215 – 1300	Mediastinum, Heart, Lungs and Diaphragm
1300 – 1400	Lunch
<b>1300 – 1400</b> 1400 – 1430	Lunch Thoracic wall; Vascular anatomy of thorax, head and neck and thorax (includes vascular access and chest drain insertion)
	Thoracic wall; Vascular anatomy of thorax, head and neck and thorax (includes
1400 – 1430	Thoracic wall; Vascular anatomy of thorax, head and neck and thorax (includes vascular access and chest drain insertion)
1400 – 1430 1430 – 1530	Thoracic wall; Vascular anatomy of thorax, head and neck and thorax (includes vascular access and chest drain insertion) Transpyloric plane, anterior abdominal wall and inguinal region (includes hernia)
1400 – 1430 1430 – 1530 <b>1530 – 1600</b>	Thoracic wall; Vascular anatomy of thorax, head and neck and thorax (includes vascular access and chest drain insertion)         Transpyloric plane, anterior abdominal wall and inguinal region (includes hernia)         Break for refreshments         Abdominal and pelvic anatomy (includes bowel pathologies and segmental bowel
1400 – 1430 1430 – 1530 <b>1530 – 1600</b> 1600 – 1630	Thoracic wall; Vascular anatomy of thorax, head and neck and thorax (includes vascular access and chest drain insertion) Transpyloric plane, anterior abdominal wall and inguinal region (includes hernia) Break for refreshments Abdominal and pelvic anatomy (includes bowel pathologies and segmental bowel resections)
1400 – 1430 1430 – 1530 <b>1530 – 1600</b> 1600 – 1630 1630 – 1700	<ul> <li>Thoracic wall; Vascular anatomy of thorax, head and neck and thorax (includes vascular access and chest drain insertion)</li> <li>Transpyloric plane, anterior abdominal wall and inguinal region (includes hernia)</li> <li>Break for refreshments</li> <li>Abdominal and pelvic anatomy (includes bowel pathologies and segmental bowel resections)</li> <li>Lumbar and lumbosacral plexus</li> <li>Femoral triangle, thigh, popliteal fossa; Lower leg, ankle and foot (includes lower</li> </ul>

### DAY 2: SURGICAL PATHOLOGY, PRINCIPLES OF SURGERY AND APPLIED SURGICAL SCIENCES

0830 – 0850	Registration and Coffee
0850 – 0900	Introduction to the day
0900 – 0930	Pre-operative assessment
0930 – 1000	Post-operative management
1000 – 1045	Management of Trauma
1045 – 1115	Break for refreshments
1115 – 1150	Management of burns
1150 – 1215	Fundamentals of wound healing
1215 – 1230	Principles of Local Anaesthetics
1230 – 1245	Sutures, needles and suture materials
1245 – 1300	Lumps and benign lesions
1300 – 1400	Lunch
1400 – 1500	Tumours of colon, prostate, thyroid and breast
1500 – 1530	Skin cancers including melanoma
1530 – 1600	Ulcers, vascular pathology, thrombus and embolus
1600 – 1620	Break for refreshments
1620 – 1700	Management of Head Injury
1700 – 1800	Critical care physiology
1800 – 1815	Summary and Feedback

#### **Day 3: CLINICAL EXAMINATION TOPICS**

### Forenoon (0845 – 1300):

- Examination of abdomen and abdominal organs
- · Examination of inguinal hernia and scrotal swellings
- Examination of varicose veins
- Examination of leg ulcers
- Examination of peripheral vascular disease

### Afternoon (1400 – 1730):

- · Examination of lymph nodes and neck swellings
- Examination of breast and breast lumps
- Examination of hip
- Examination of knee
- Examination of shoulder
- Examination of back
- Examination of the brachial plexus and hand
- 1730 1745 Feedback and Close

### Day 4: COMMUNICATION SKILLS, CRITICAL CARE & SURGICAL PATHOLOGY

#### Forenoon (0845 - 1300):

- · Information giving and information gathering
- Challenging situation/patient
- Difficult consultation
- Cancelled operation
- Breaking bad news
- Explaining a diagnosis or discussing management options
- · Management of sepsis and septic shock
- · Burns: Assessment, pathophysiology and principles of management

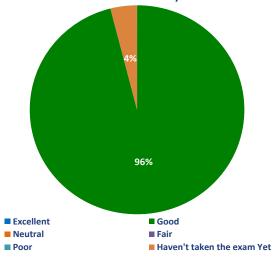
### Afternoon (1400 – 1730):

- Consenting for:
  - o Colonoscopy
  - o Laparotomy for acute abdomen
  - o Hartmann's procedure
  - o Stoma formation
  - o Embolectomy
  - o Amputation
  - o Mastectomy and reconstructive options
  - o AAA repair
- Telephone communication
- · Applied critical care physiology during the peri-operative period
- Surgical Pathology
- · Clinical scenarios and tips on OSCE/viva
- 1730 1745 Feedback and Close

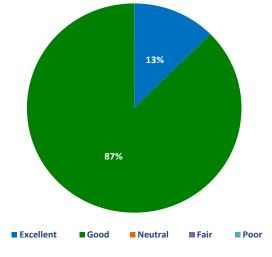
#### How was the content of the course?

Excellent Good Neutral Fair Poor

If you have done the exam, how was the relevance of the course to your exam?



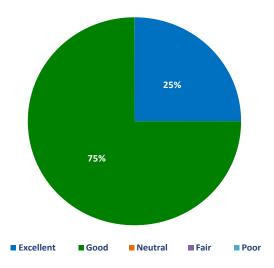




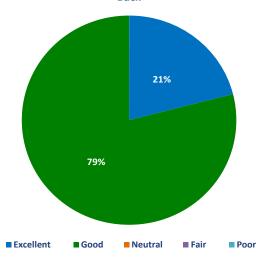
Excellent Good Neutral Fair Poor

How were the clarity of lectures?

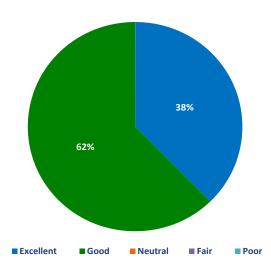
How would you rate the general academic standard of the lecturer?

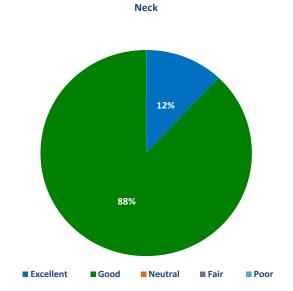


Brachial Plexus, Arm, Shoulder, Scapula, Back

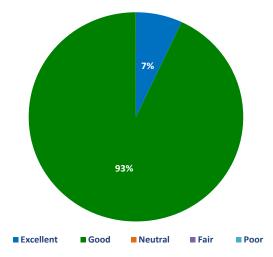




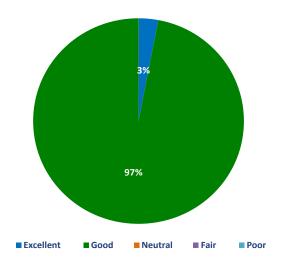


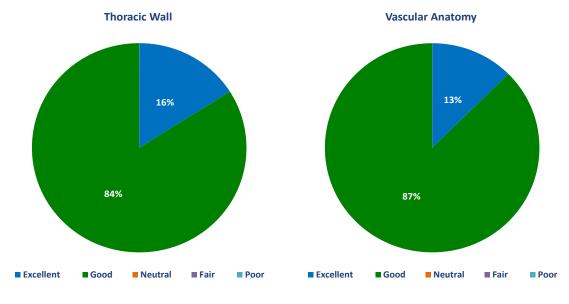


Scalp and Face

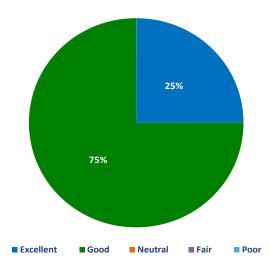


Mediastinum, Heart, Lungs and Diaphragm

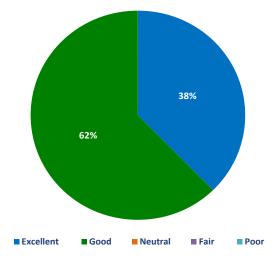










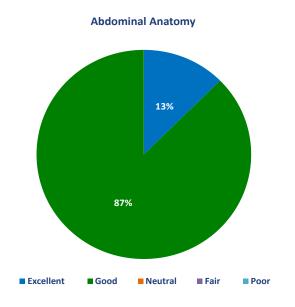




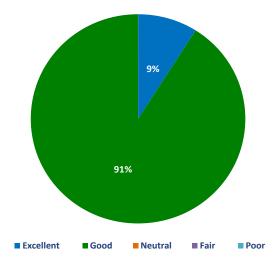
81%

Good

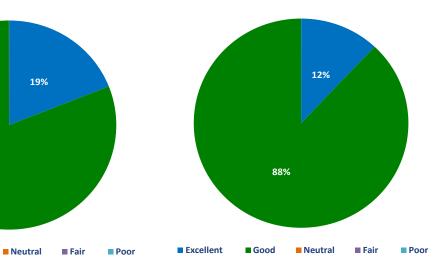
Excellent

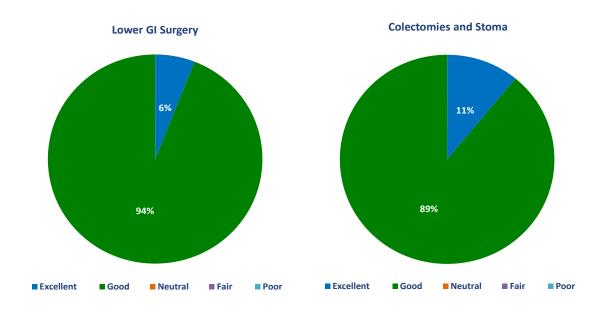


Femoral Triangle, Thigh, Popliteal Fossa

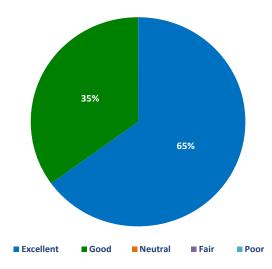




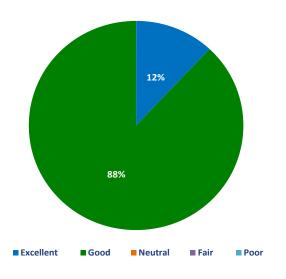




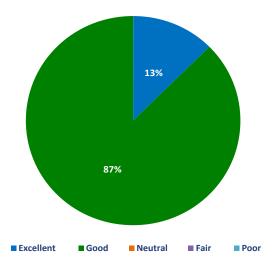
**Management of Burns** 



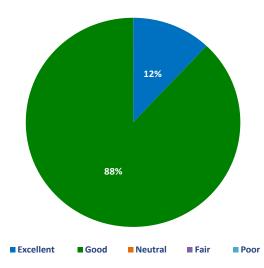


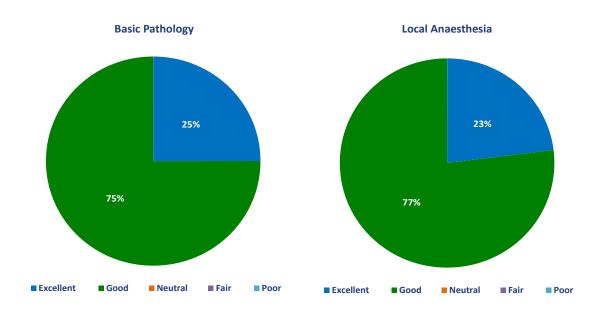


**Physiology Topics** 

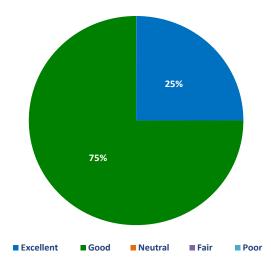


Fractures/Neck of Femur Fracture

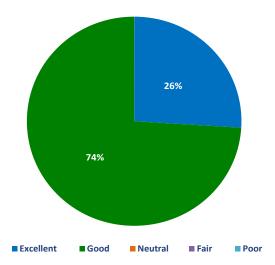


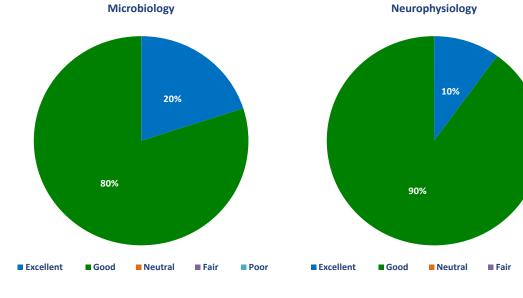


**Testicular Tumours** 



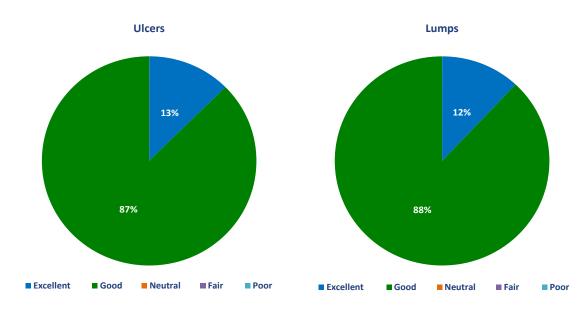
**Bacterial and Antibiotics** 



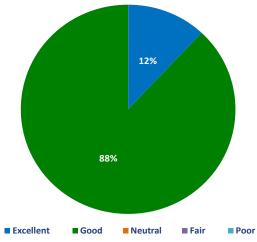


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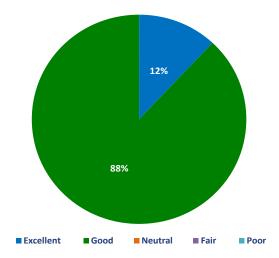
Poor

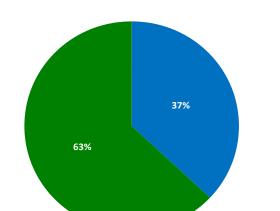












Neutral

Fair

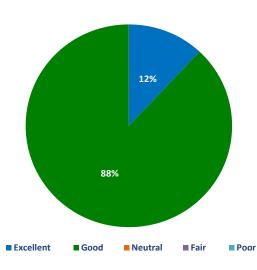
Poor

Excellent

Good

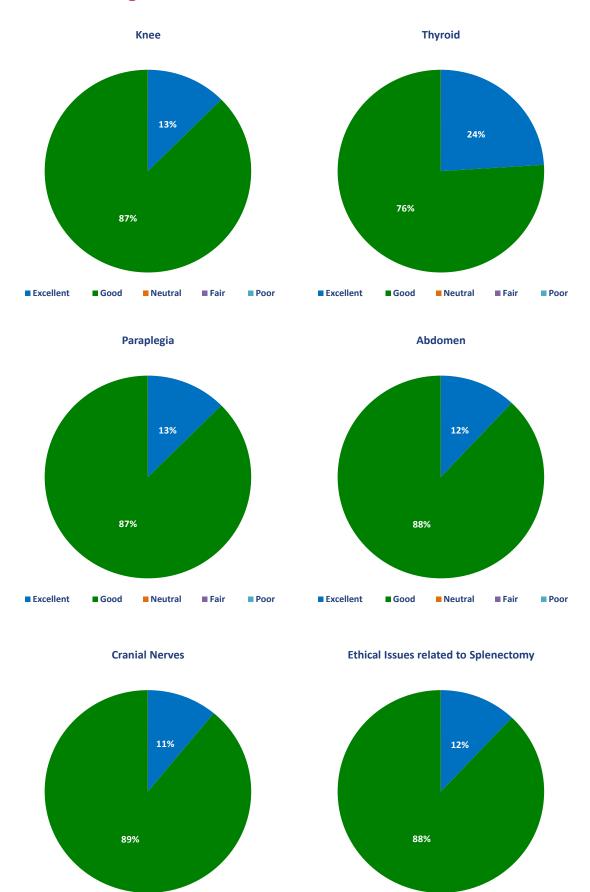
Tips on Communication Skills (Ms Williams)

Vascular



Good

Excellent



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Excellent

Good

Neutral

Fair

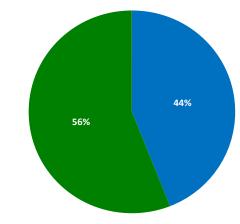
Poor

Fair

Neutral

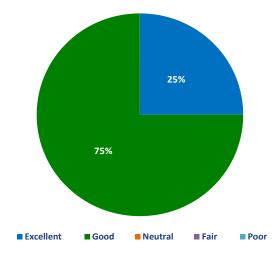
Poor



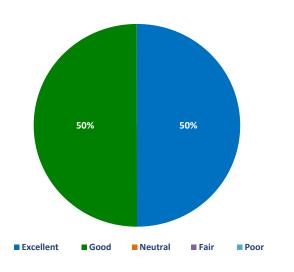


■ Excellent ■ Good ■ Neutral ■ Fair ■ Poor

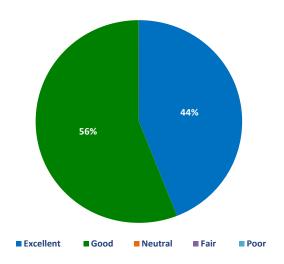




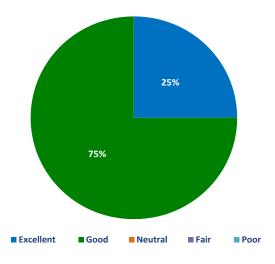




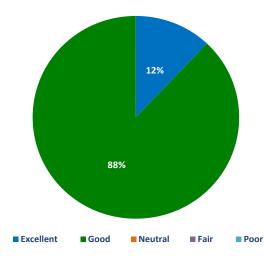
**Consenting for Colonoscopy** 

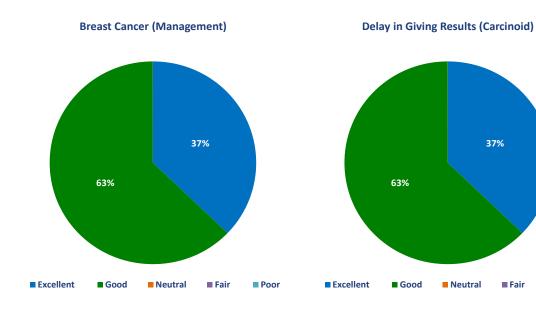


**Colorectal Cancer (History Taking)** 

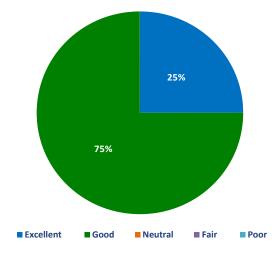


**Breast Cancer (Breaking Bad News)** 

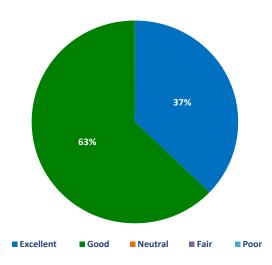




Jehovah's Witness

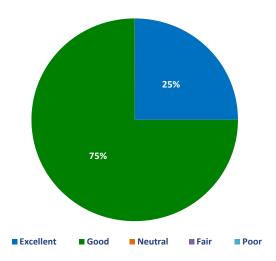


How were the facilities and venue?

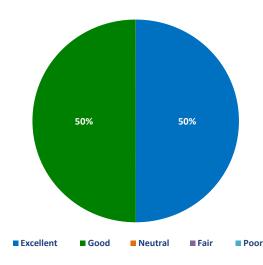


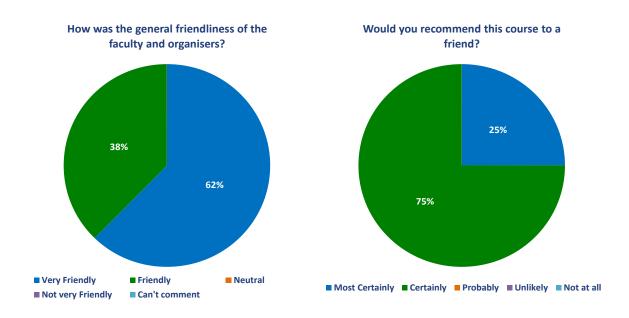
**Telephone Conversation** 

Poor

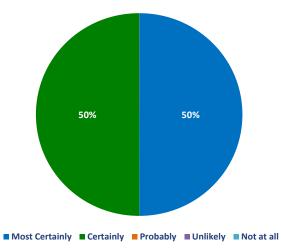


How were the refreshments and lunch?





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



# **Individual Comments**

It was a good course, covered most of relevant topics.

	AA
Good experience and good exposure before exams.	RP
Very good.	
	MA
Good.	MR
Teaching and presentation were very good.	WIX
	NM
Helpful course. It makes me more systematic and organised in study.	
It was really good program.	IE
	SK



Doctors Academy is an international non-profit organisation which comprises of doctors, dentists and scientists. The aim of the Academy is to disseminate information and facilitate the exchange of medical knowledge between professionals from diverse backgrounds who work in various healthcare settings. In order to achieve this, a diverse range of educational activities are undertaken globally which are further complemented by our publishing house, online resources, and international events and 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 and Part B OSCE
- MRCEM Part A
- DOHNS OSCE
- Intercollegiate Basic Surgical Skills (RCSEd delivered)
- MRCP PACES
- FRCS (General Surgery) Exit Exam
- Cadaveric Ultrasound-Guided Musculoskeletal Intervention Course
- Ultrasound-Assisted Botulinum Toxin Injection for Neuromuscular Disorders
- Live Advanced Laparoscopic Colorectal Course
- Infant Hip Ultrasound Course for Developmental Dysplasia of the Hip



#### Forthcoming Key Events:

- International Medical Summer School Manchester, 31<sup>st</sup> July to 4<sup>th</sup> August 2017
- International Academic Research Conference Manchester, 5<sup>th</sup> August 2017
- World University Anatomy Challenge Manchester, 4<sup>th</sup> August 2017

### **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!

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### **Online Revision Resources**

DoctorExams consists of thousands of questions with detailed explanations in MCQ, EMQ, SBA and SAQ formats. The questions have been 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 the given topics. Based on past exams, these questions have been carefully designed to meet the needs of undergraduate students and postgraduate trainees undertaking relevant speciality exams.

#### **Resources for:**

- General Surgery Exams

- Plastic Surgery Exams

- Dental Students

- Medical Students

- DOHNS Exam
- International Entrance Exams
- MRCS Exams

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