



Cardiff MRCS OSCE: Clinical & Procedural Skills

This intensive one-day revision course covered the clinical and procedural skills components of the MRCS Part B exam.

In the Intercollegiate MRCS OSCE Exam, the 'Clinical and Procedural Skills' component, makes up about 15-20% of the total marks. It will test the candidate's capacity to apply sound basic science/ clinical knowledge in a practical context, as well as the candidate's ability to perform practical tasks related to surgery that require: manual dexterity, hand-eye coordination and visual/spatial awareness. In addition, it also tests aspects such as capacity, consent, theatre safety, the WHO checklist and general principles of safe surgery.

This intensive hands-on practical skills course took candidates through all the procedures that have been examined in recent years. With practice in realistic exam conditions and structured feedback provided to further their development. Candidates were all provided with their scores following the event and received the opportunity to discuss specific practical aspects with both examiners and recent successful candidates.



Course Information

Course date: 15th January 2014

Venue: Multi Professional Centre,

Princess of Wales Hospital,

Bridgend Wales, UK

Attendance: 18 Delegates

Aimed at: Delegates looking to take

their membership to the Royal College of Surgeons

Part B exam.

Course fee: £185.00



Surgical trainees can apply to be sponsored by ASIT to receive a bursary to attend this course.

Highlights:

- Practical course with high tutor-to-participant ratio.
- Hands-on sessions with scenarios simulating the real exam, along with individual feedback and scores.

Topics included:

- · Surgical scrubbing.
- · Safe use of local anaesthesia.
- · Suturing techniques.
- · Knot and tying at depth.
- · Surgical excision of a cutaneous lesion.
- · Urinary catheterisation.
- · Consent and Capacity.
- · Cannulation and venepuncture of high-risk patients.
- · Epidural technique.
- · Lumbar puncture.
- Organising a theatre list.
- · Appropriate radiology requesting.
- · Discharge letter.
- Transfer documentation.
- · Performing an FNA.
- · Insertion of a chest drain.

Course Programme

0830 - 0900	Registration and Coffee (Seminar room 8)
0900 - 0910	Exam Structure and Preparation lecture (Lecture Room 1)
0910	Rotation 1 (Skills lab 1 and Skills lab 2)
	1. Debridement
	2. Male Urinary catheterisation
	3. Venepuncture of High risk patient
	4. Surgical excision of a naevus
	5. Epidural anaesthesia, Lumbar Puncture

1055	Break (Seminar room 8)
1115	Rotation 2 (Skills lab 1 and Skills lab 2)
	1. Fine Needle Aspiration Cytology
	2. Suture a wound & safe use of local anaesthetics
	3. Hand tying, advanced suturing
	4. Arterial Blood Sampling & Interpretation
	5. Chest Drains

1310	Lunch (Seminar room 8)
1345	Mock Exams, Group lectures and surgical scrubbing
	Lectures (Lecture Room 1) & surgical scrubbing (Theatre)

Course Programme

1515 Groups C&D: Lectures (Lecture Room 1) & surgical scrubbing (Theatre); Group A&B: Mock Exam (Skills lab 1, Skills lab 2 Lecture room 2) **EXAM: 9x9min stations** (7min exam +2 min feedback) + 1 rest station Lecture room 2 Consent 0 0 Surgical excision of a naevus Skills lab 1 **Chest drains** 0 Debridement 0 Venepuncture 0 Catheterisation Skills lab 2 **ABG** 0 **FNA** 0 0 Suturing a wound and LA 1645 Feedback session and Closure (Lecture Room 1)

Faculty List

Mr Andrew Miller MB BCh, BSc, MRCS

Course Convenor

Speciality Trainee in Trauma and Orthopaedics

Royal Gwent Hospital, Newport

Mr Kevin Conway, MB BCh, MRCSEd, AFRCS (I), FRCS (Gen Surg), MD

Consultant General/Vascular Surgeon

Royal Glamorgan Hospital, Llantrisant

Mr Stuart Enoch, MBBS, MRCSEd, PGCert (Med Sci), MRCS (Eng), PhD

Visiting Professor - Biomedical Research, NI University, India

Programme Director - Doctors Academy Group

Mr Benjamin Stew, MB BCh, MRCS, DOHNS

Speciality Registrar in ENT Surgery

University Hospital of Wales, Cardiff

Ms Anastasia lachkine, MBBS (Hons), MRCS (Ed)

Registrar in Plastic Surgery

Frenchay Hospital, Bristol

Ms Helen Staley, MBBS, BSc, MRCS

Clinical Research Fellow in General Surgery

Northumbria Healthcare NHS Trust

Ms Katarzyna Konieczny, MD, MRCS, DOHNS

Speciality Trainee in ENT

East Surrey Hospital

Mr David Wordsworth, MB BCh, MRCS

Speciality Registrar in Orthopaedics

East Anglia and Cambridge Training Programme

Faculty List

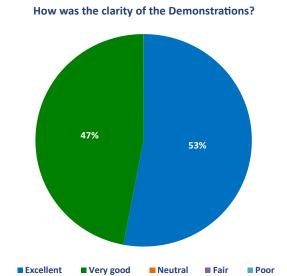
Ms Naomi Wright MBChB (Hons) BSc (Hons) MRCS

Speciality Trainee in Surgery
University College Hospital London

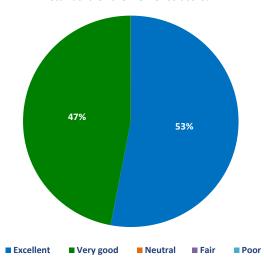
Mr David Chan, MB BCh (Hons), MRCS (Eng)

Clinical Research Fellow in Upper GI Surgery University Hospital of Wales, Cardiff

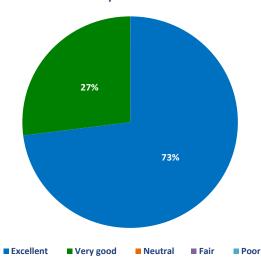
Course Overall Feedback:



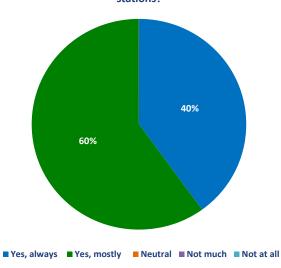




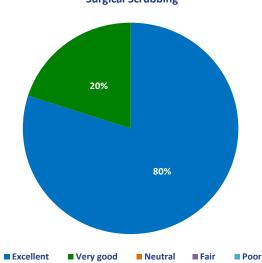
How do you rate the relevance of the course to your exam?



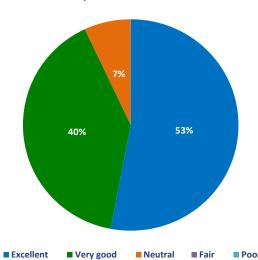
Did you get sufficient chance to practice the stations?



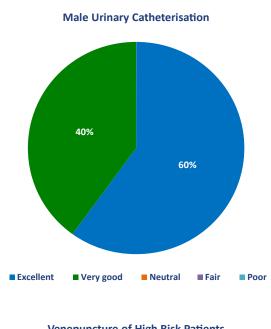
Surgical Scrubbing

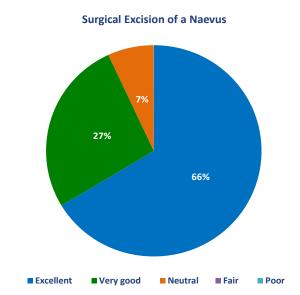


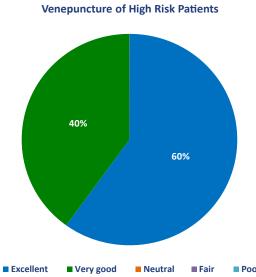
Epidural Anaesthesia

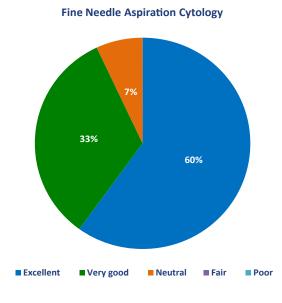


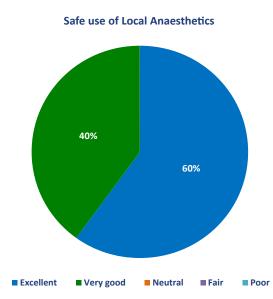
Course Overall Feedback:

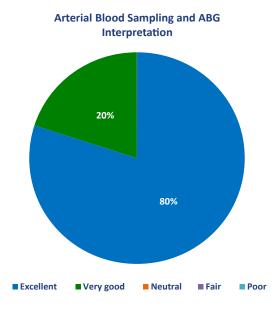




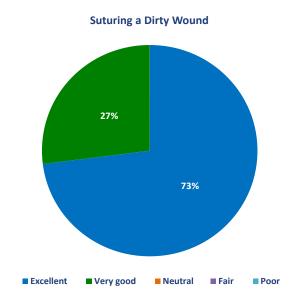


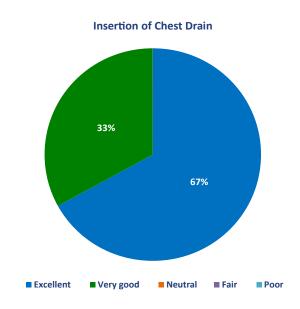


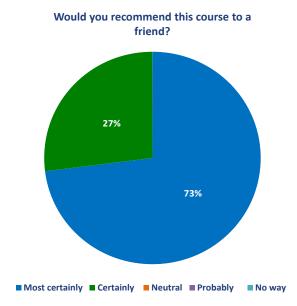


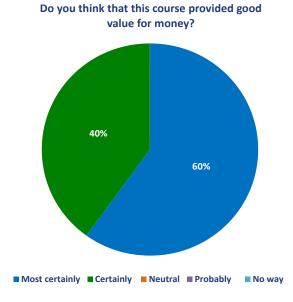


Course Overall Feedback:

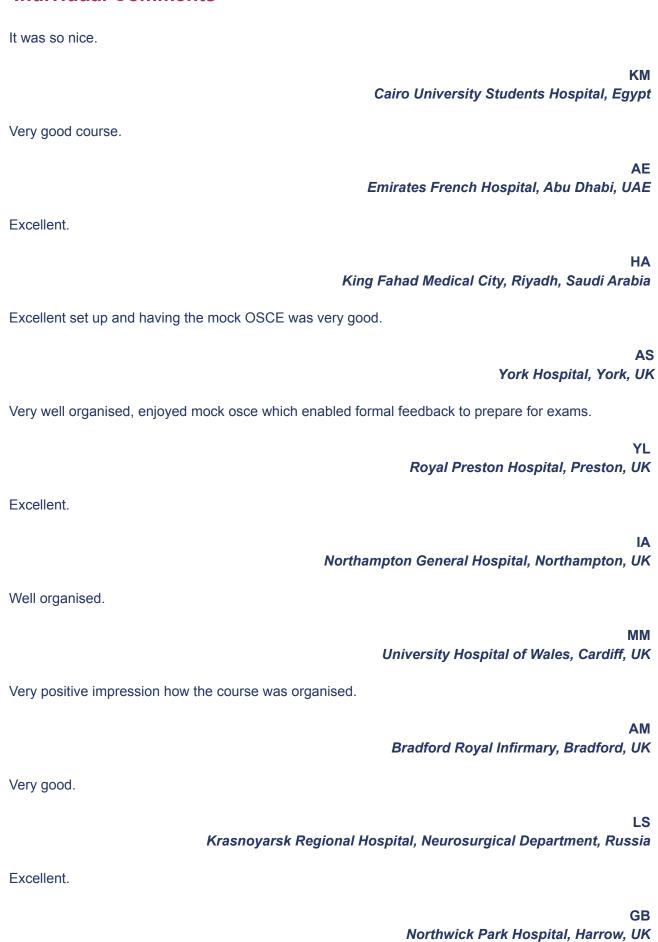








Individual Comments





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

- General Surgery Exams

- Dental Students

- Plastic Surgery Exams

- International Entrance Exams

- DOHNS Exams

- MRCS Exams

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