



**Clinical & Procedural Skills
for MRCS OSCE Course**

Feedback - September 2018

Clinical & Procedural Skills for MRCS OSCE Course

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

In the Intercollegiate MRCS OSCE Examination, the 'Clinical and Procedural Skills' component makes up approximately 15-20% of the total mark. This element of the exam tests the candidate's capability to apply basic science and clinical knowledge in a practical context. In addition, it examines the candidate's ability to perform practical tasks which are related to surgery and which require: manual dexterity; hand-eye coordination; and visual and spatial awareness. It also tests aspects including capacity, consent, theatre safety, the WHO checklist and general principles of safe surgery.

This intensive, practical skills course took candidates through every procedure that has been examined in recent years. The candidates were given the opportunity to practice in realistic exam conditions and were provided with structured feedback to further their development. Moreover, following the event the candidates were presented with their scores and were able to discuss specific practical aspects with both examiners and recent successful candidates.



Course Information

Course date:	19th September 2018
Venue:	School of Biosciences, Cardiff University
Attendance:	28 Delegates
Aimed at:	Delegates intending to take the Royal College of Surgeons Part B Examination.
Course fee:	£185.00

Highlights:

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

Topics included:

- Surgical scrubbing.
- Safe use of local anaesthesia.
- Suturing techniques.
- Knot 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

0845 - 0900	Registration
0900 - 0910	Introduction to the Course and Structure of the Exam
0910 - 0930	Theatre Safety Principles, Gowning and Glowing
0935 - 1000	Handling Instruments, Suturing techniques (simple and advanced) and haemostatic stitch
1000 - 1010	Surgical Excision of a Naevus
1010 - 1025	Debridement of a contaminated wound
1025 - 1035	Fine Needle Aspiration Cytology

1040 - 1100

Break for Refreshments

1100 - 1330	Group Rotations to include the following stations: Chest Drain Insertion, Male Urinary catheterisation, Venepuncture of High risk patient, Knot Tying, Suturing, Epidural Anaesthesia, Lumbar Puncture, and Arterial Blood Gas Cannulation and Interpretation of ABG results
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1330 - 1410

Lunch

1415 - 1645	Groups 1 and 2 (Revision, Practice and Mock OSCE; Lectures - Wound Healing, Reconstruction, Local Anaesthesia, Sutures, Tourniquet and Diathermy)
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1645 - 1705

Break for Refreshments

1705 - 1815	Lectures and Discussion (Pre-operative Assessment, Post-operative Management, Antibiotics, Theatre List Prioritisation, Transfer Documentation)
1815 - 1820	Feedback and closure

Faculty

Tutors

Mr Alexei Makhort, MA(Cantab), MBBS, MRCSEd

Specialist Registrar in General Surgery

All Wales Deanery

Miss Alison Kinghorn, MB BChir, MRCS

Specialist Registrar in Trauma and Orthopaedics

All Wales Deanery

Mr Sanjit Singh, MBBS, MRCS

Specialist Registrar in Trauma and Orthopaedics

All Wales Deanery

Ms Florentina Luiza Popescu, MD, MRCS

Cardiopulmonary Transplant Fellow

Queen Elizabeth Hospital, Birmingham

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

Consultant in Surgical Studies

Doctors Academy

Trainee Tutors

Miss Louise Dunphy

Mr Matt Larsen, MRCS

Specialist Trainee in Surgery

All Wales Deanery

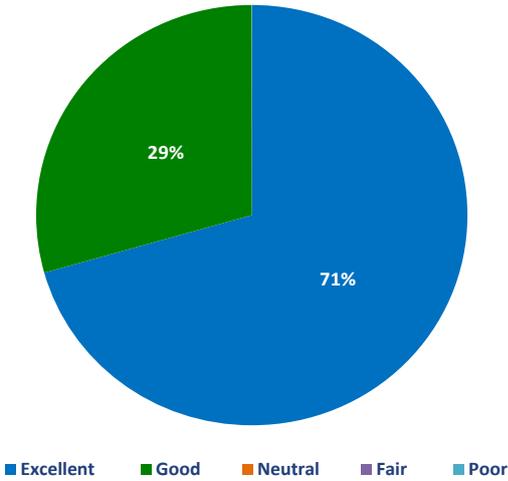
Mr Obinna Obi, MRCS

Specialist Trainee in Urology

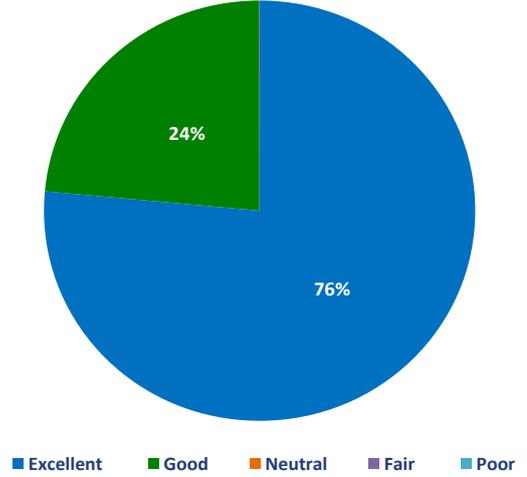
All Wales Deanery

Overall Teaching Feedback

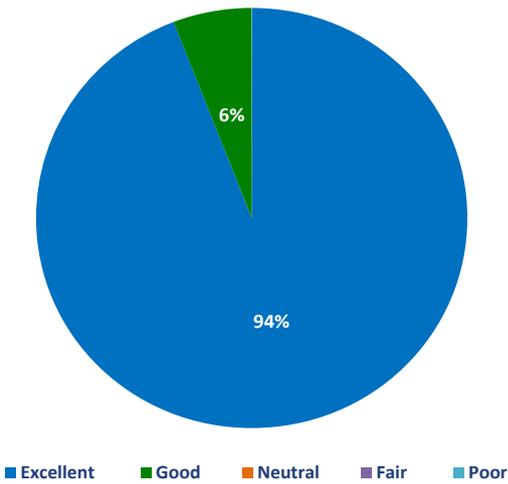
How was the clarity of the demonstrations?



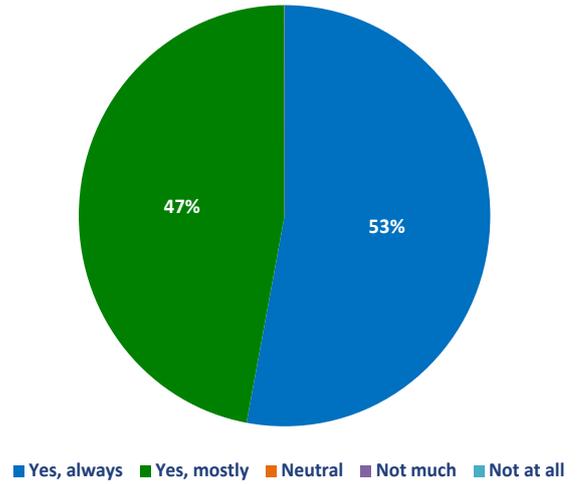
How would you rate the general academic standard of the demonstrators?



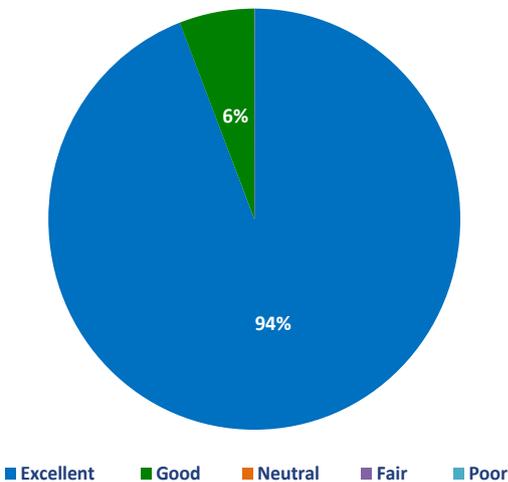
How do you rate the relevance of the course to your exam



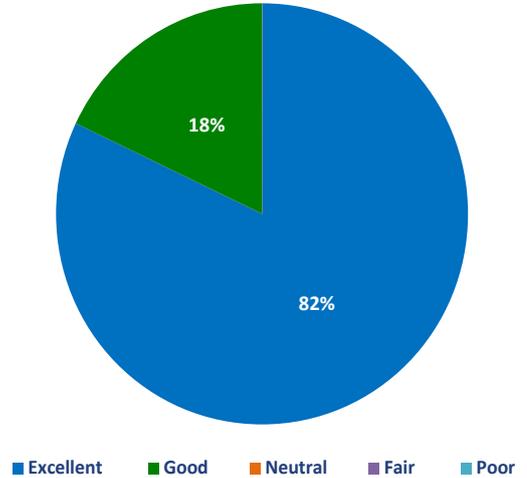
Did you get sufficient chance to practice the stations?



Sutures, Needles

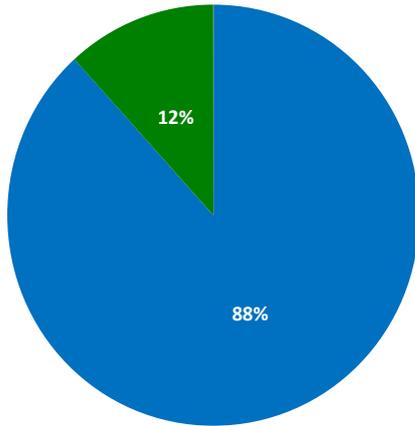


Chest Drain Insertion



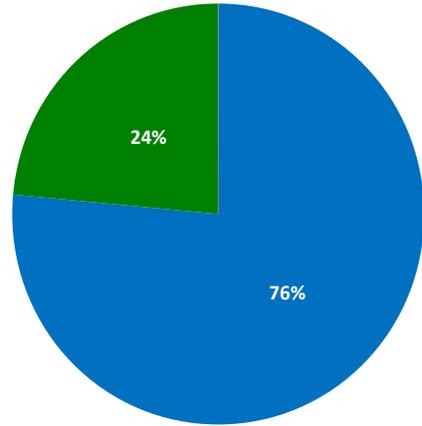
Overall Teaching Feedback

Male Urinary Catheterisation



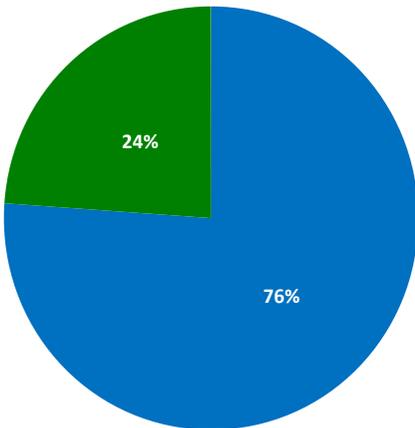
■ Excellent ■ Good ■ Neutral ■ Fair ■ Poor

Venepuncture of High Risk Patient



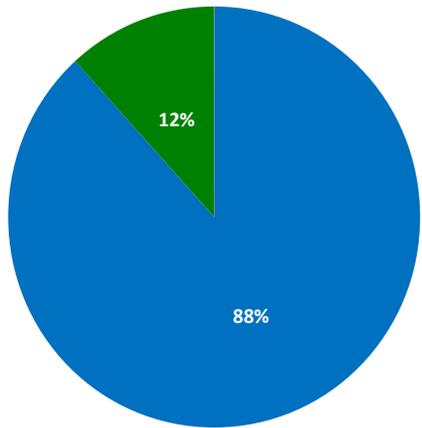
■ Excellent ■ Good ■ Neutral ■ Fair ■ Poor

Knot Tying



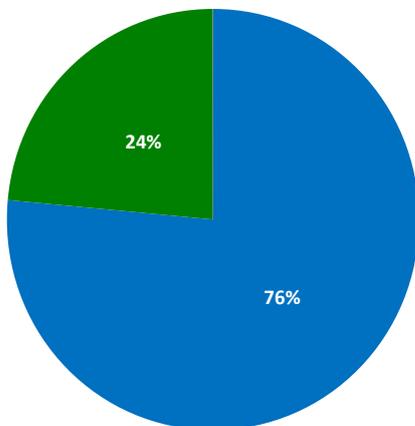
■ Excellent ■ Good ■ Neutral ■ Fair ■ Poor

Simple Suturing



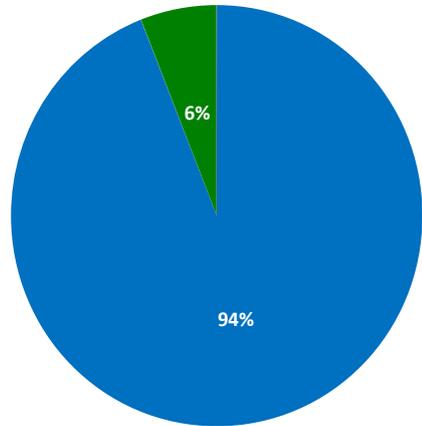
■ Excellent ■ Good ■ Neutral ■ Fair ■ Poor

Advanced Suturing Techniques



■ Excellent ■ Good ■ Neutral ■ Fair ■ Poor

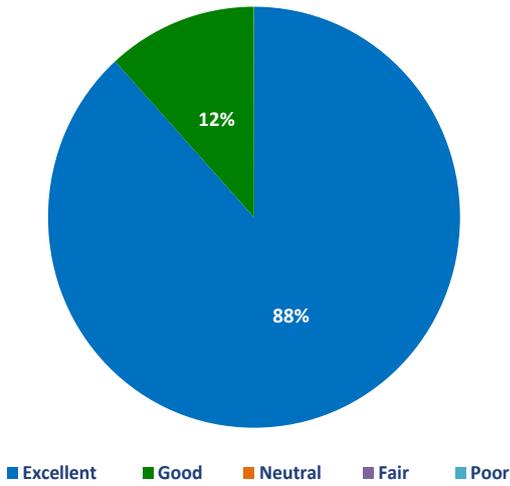
Surgical Excision of a Naevus



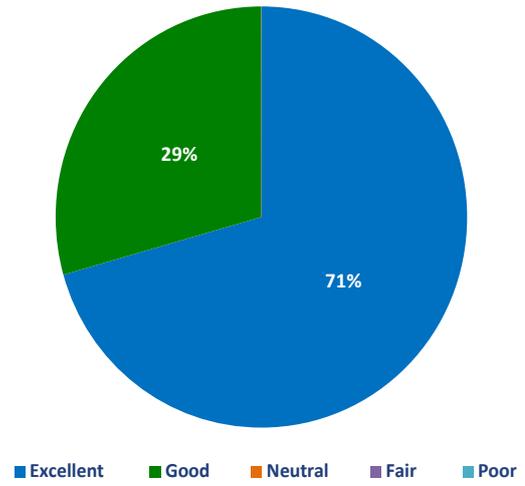
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Overall Teaching Feedback

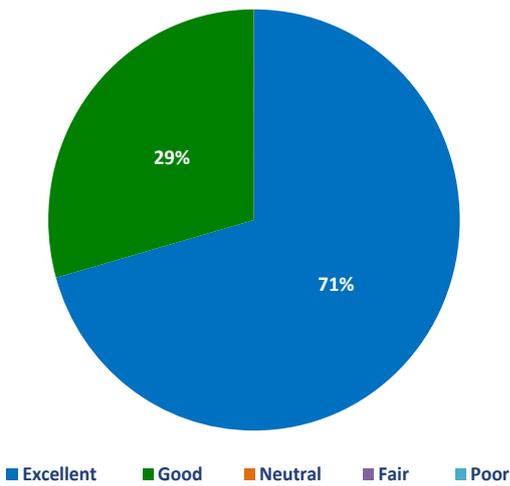
Debridement of a Contaminated Wound



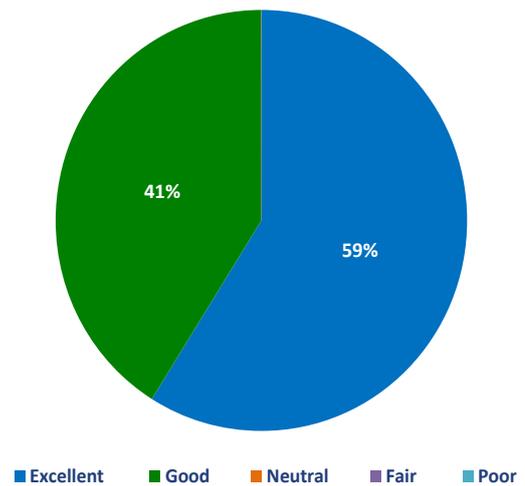
Fine Needle Aspiration Cytology



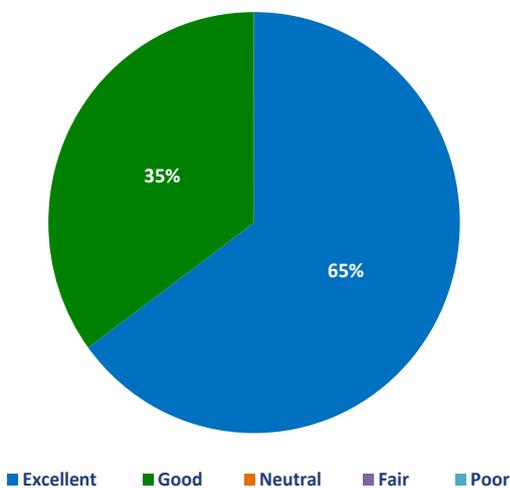
Lumbar Puncture (Layers, Indications)



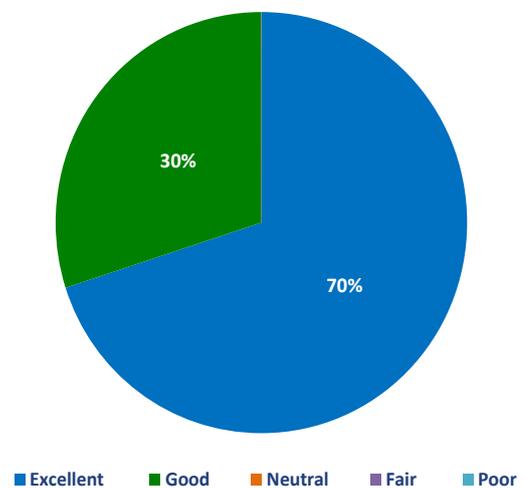
Pre-operative Assessment



Enhanced Recovery After Surgery

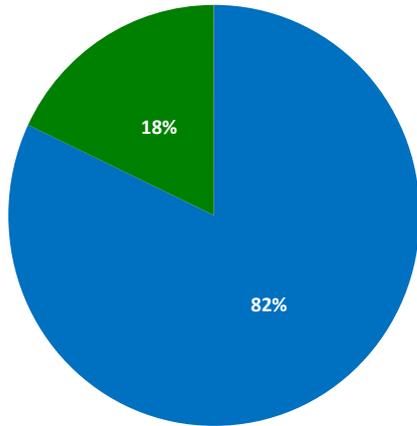


Drugs in the Peri-Operative Period



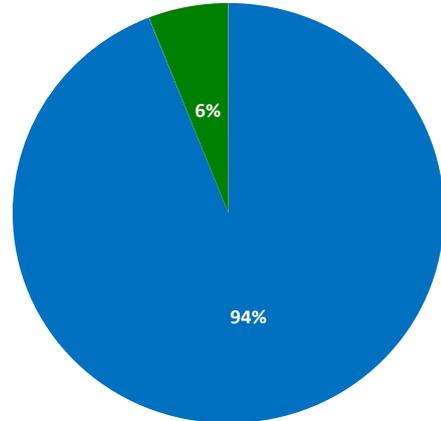
Overall Teaching Feedback

Theatre List Prioritisation



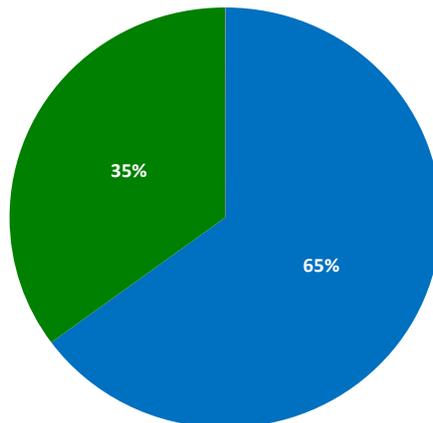
■ Excellent ■ Good ■ Neutral ■ Fair ■ Poor

Would you recommend this course to a friend?



■ Most certainly ■ Certainly ■ Neutral ■ Maybe ■ Don't think so

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



■ Most certainly ■ Certainly ■ Neutral ■ Maybe ■ Don't think so

Individual Comments

Very good course.

AA

Wythenshawe Hospital, Manchester

Well organised course with an overview and precise delivery of exam expectations... well done Doctors Academy.

AI

University Hospital Birmingham NHS , United Kingdom , Europe

Great...! have already recommended it to few of my colleagues.

SG

Aster hospital, UAE

Good.

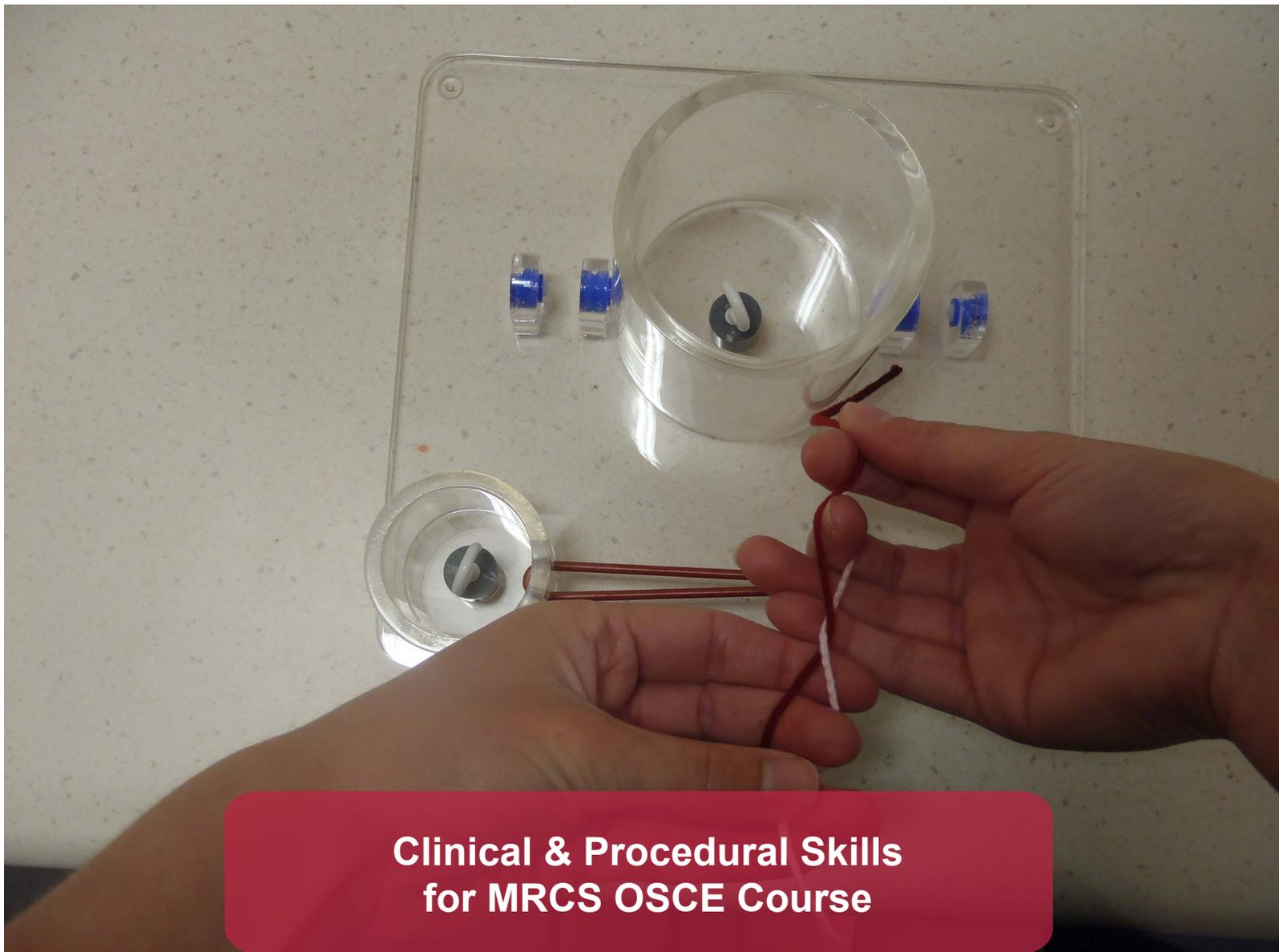
DH

William Harvey Hospital, Ashford

Well organised course. Topics covered matches the exam syllabus and more. Definitely helped me to revise well three weeks prior to exam. Its a good value for money course & I will definitely recommend this course to my fellow colleagues.

JW

Leicester Royal Infirmary, Leicester



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