



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

**Feedback - January 2019**

## 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

<b>Course date:</b>	<b>16<sup>th</sup> January 2019</b>
<b>Venue:</b>	<b>School of Biosciences, Cardiff University</b>
<b>Attendance:</b>	<b>30 Delegates</b>
<b>Aimed at:</b>	<b>Delegates intending to take the Royal College of Surgeons Part B Examination.</b>
<b>Course fee:</b>	<b>£185.00</b>

### 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 Christopher Brown, MBBCh, MRCS, MSc**

Specialist Registrar in General Surgery  
Belfast City Hospital, Belfast

**Ms Florentina Luiza Popescu, MD, MRCS**

Cardiopulmonary Transplant Fellow  
Queen Elizabeth Hospital, Birmingham

**Mr Joseph Merola, MRCS (Eng)**

Clinical Fellow in Neurosurgery  
University Hospital of Wales

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

Consultant in Surgical Studies  
Doctors Academy

**Mr Umair Aslam, MRCS, FRCS**

Senior Registrar in Cardiothoracic Surgery  
Morriston Hospital, Swansea

### Trainee Tutors

**Mr Ashley Hill, MBBCh, MRCS**

Specialist Trainee in General Surgery  
University Hospital of Wales, Cardiff

**Mr Gabriel Fieraru, MD, MRCS**

Specialist Trainee in Trauma and Orthopaedics  
University Hospitals Plymouth NHS Trust

**Mr Rami Ben Hmida, MBBCh, MRCS**

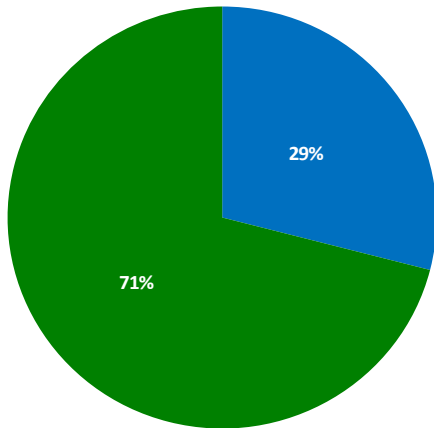
Specialist Trainee in Surgery  
Whipps Cross University Hospital, London

**Miss Tessa Fraser, BMBS, BSc, MRCS**

Specialist Trainee in Surgery  
University Hospitals Plymouth NHS Trust

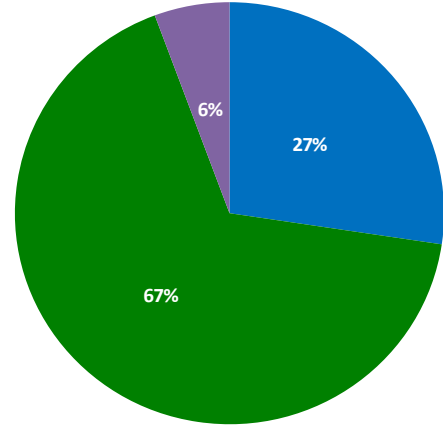
# Overall Teaching Feedback

How was the clarity of the demonstrations?



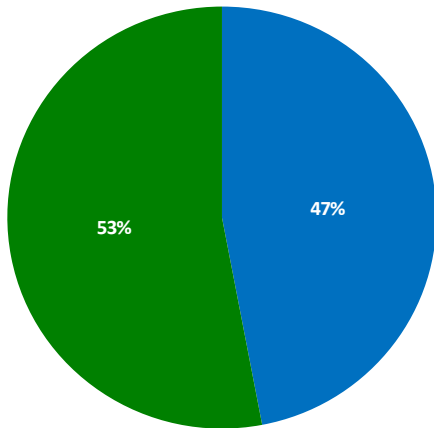
■ Excellent ■ Verygood ■ Neutral ■ Fair ■ Poor

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



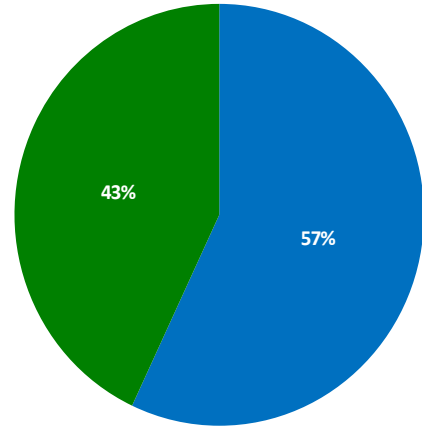
■ Excellent ■ Verygood ■ Neutral ■ Fair ■ Poor

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



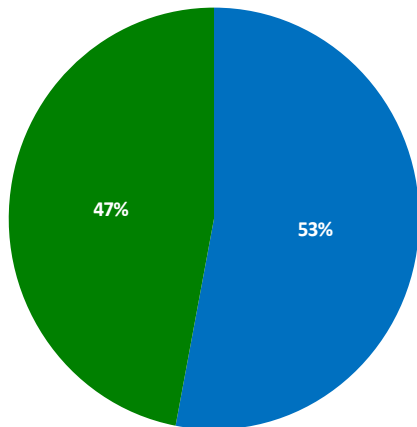
■ Excellent ■ Verygood ■ Neutral ■ Fair ■ Poor

Did you get sufficient chance to practice the stations?



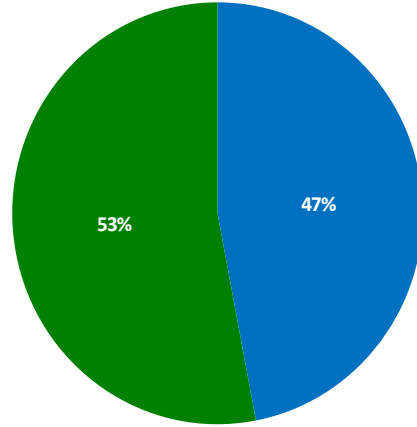
■ Yes, always ■ Yes, mostly ■ Neutral ■ Not much ■ Not at all

Sutures, Needles



■ Excellent ■ Good ■ Neutral ■ Fair ■ Poor

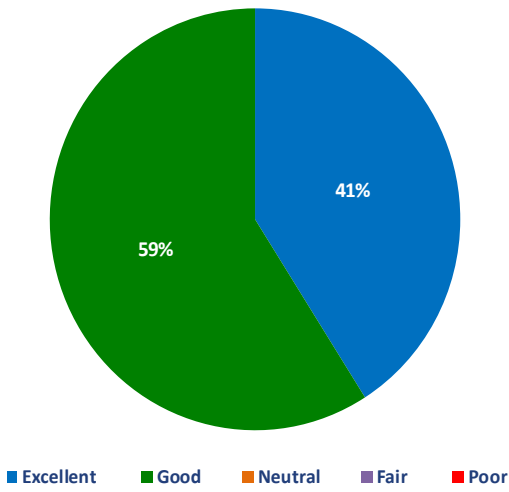
Chest Drain Insertion



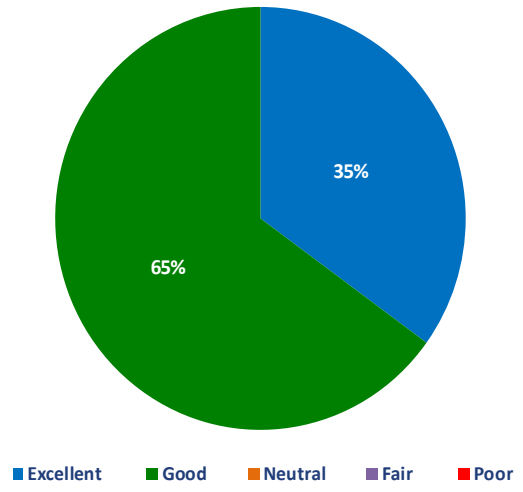
■ Excellent ■ Good ■ Neutral ■ Fair ■ Poor

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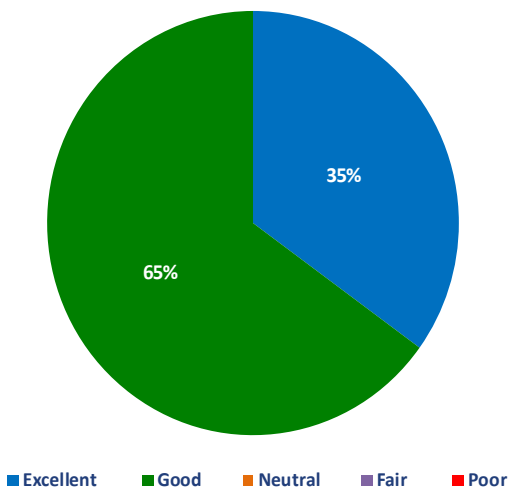
Male Urinary Catheterisation



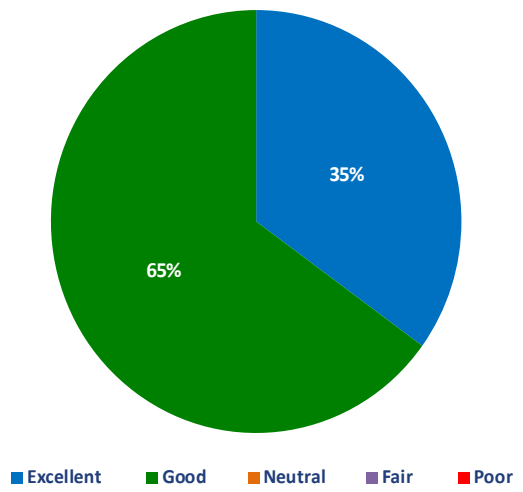
Venepuncture of High Risk Patient



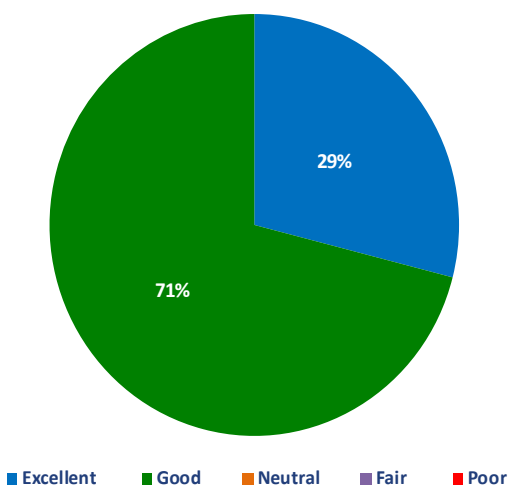
Knot Tying



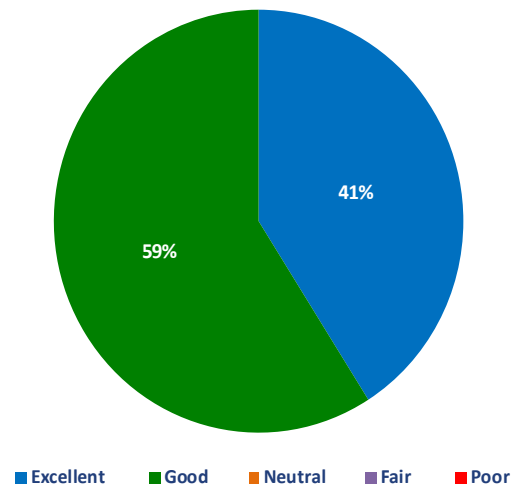
Suturing techniques



ABG and Interpretation of ABG results

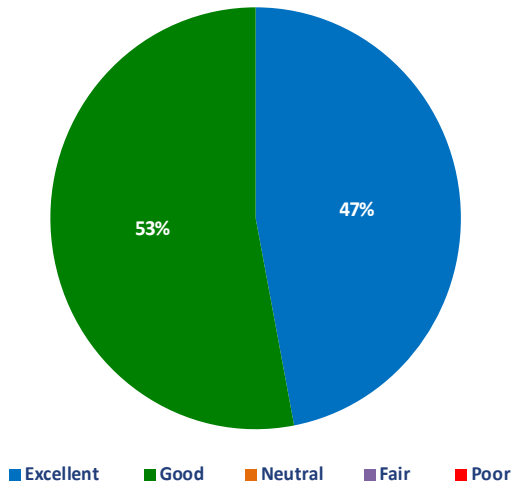


Surgical Excision of a Naevus

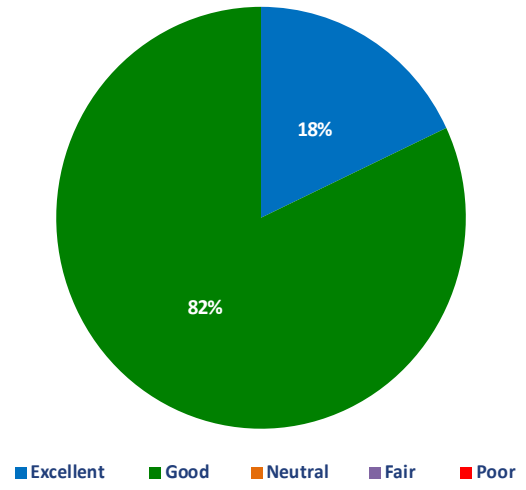


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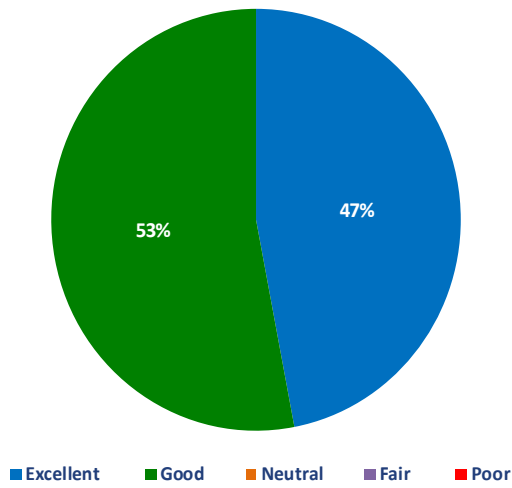
Debridement of a Contaminated Wound



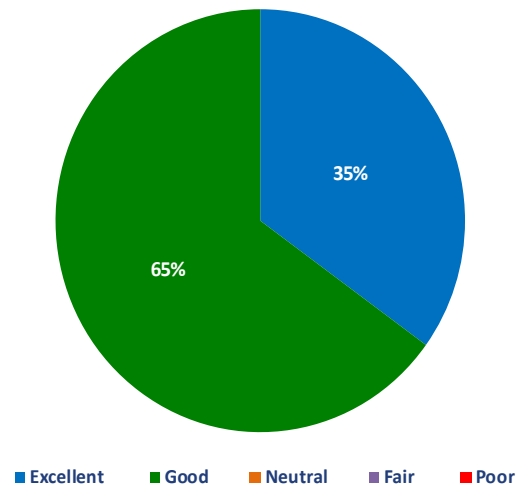
Fine Needle Aspiration Cytology



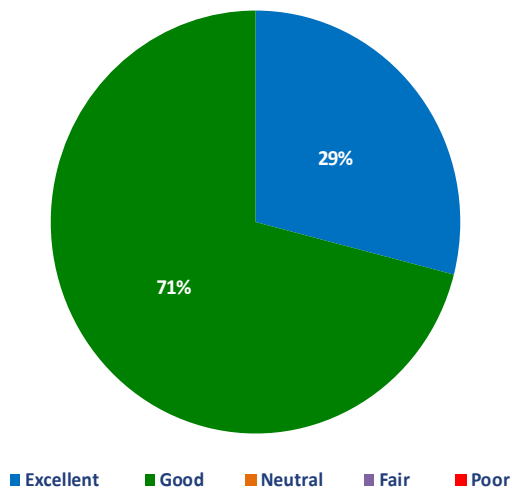
Lumbar Puncture (Layers, Indications)



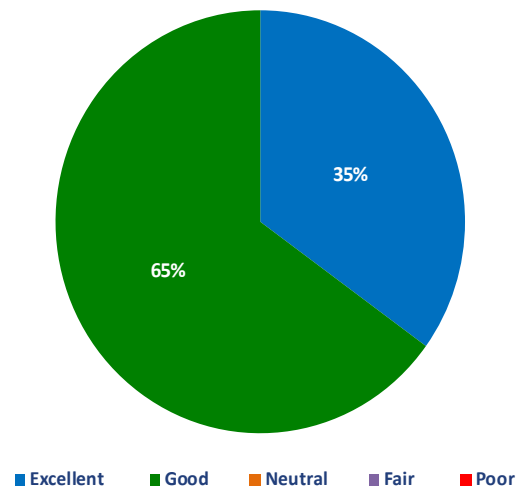
Pre-operative Assessment



Gowning and Gloving (Lecture/Basics)

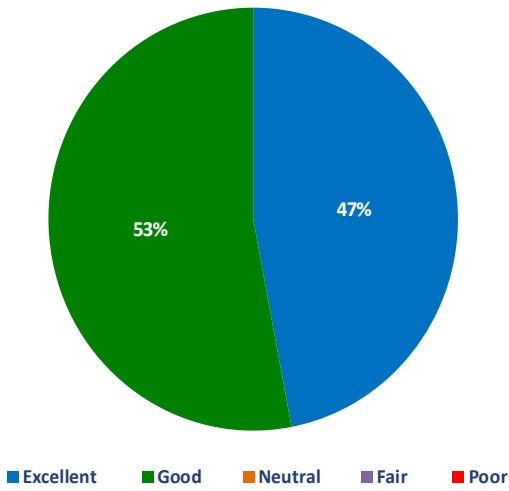


Wound Healing and Reconstructive Surgery

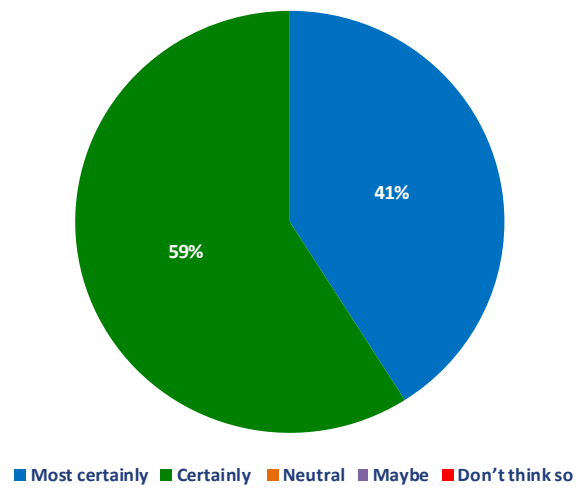


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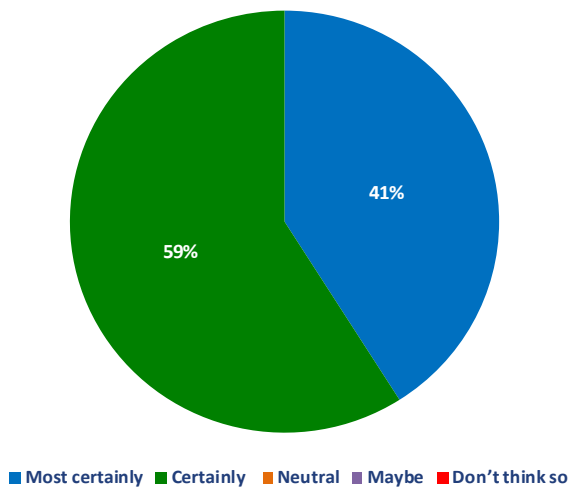
Theatre List Prioritisation



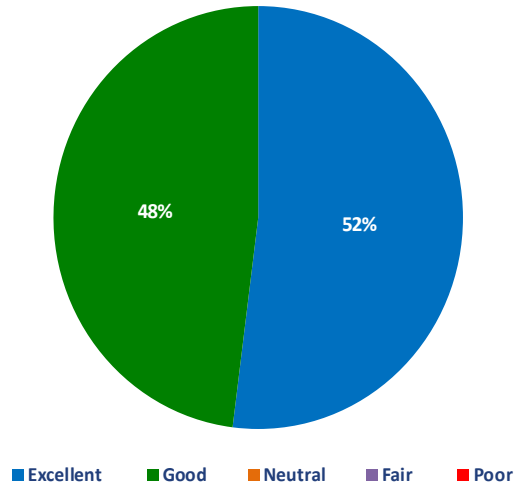
Would you recommend this course to a friend?



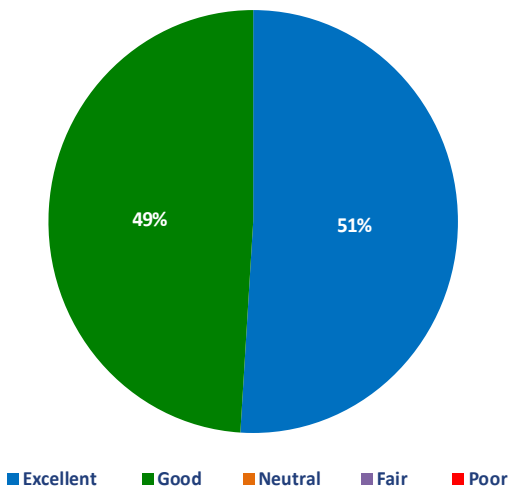
Do you think that this course provided good value for money?



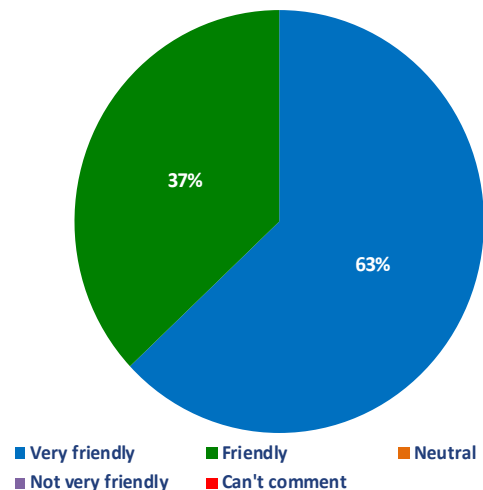
How were the facilities and venue?



How were the refreshments and lunch?



How was the general friendliness of the faculty and organisers?





## Individual Comments

Excellent. I wish I had the opportunity to sit one more prior to my exam. It was extremely helpful.

**KH**

*Gloucestershire Hospitals NHS Foundation Trust, United Kingdom, Europe*

Excellent.

**MA**

*Monklands Hospital*

Good course, on expensive side. rapid coverage of large area.

**CG**

*Royal Cornwall Hospitals Trust, United Kingdom, Europe*

Very good.

**SP**

*Columbia Asia Hospital, Pune, India*

It was an enjoyable experience. I would highly recommend it.

**EC**

*St Helier Hospital, Carshalton*

Great - thank you.

**LH**

*Musgrove Park Hospital, Taunton*



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