



# Structured Introduction to Surgical Skills

Feedback - March 2017

## Structured Introduction to Surgical Skills

This one-day course was aimed at providing first and second year medical/dental students with a structured programme of learning basic surgical skills and techniques. It introduced the participants to safe basic surgical techniques that are common to all surgical practices (including oral surgery in dentistry). The course, which was tutored and supervised by surgeons from various disciplines, was delivered using a series of tutor demonstrations and hands-on sessions with specific feedback due to a high tutor-to-participant ratio.

### Learning Outcomes:

- o 'Gown and Glove' in a correct manner
- o Handle commonly used surgical instruments safely and effectively.
- o Safely mount, handle and dismount a surgical blade.
- o Create secure 'Reef' knots used in surgical practice.
- o Understand the theory behind suturing in a correct manner.

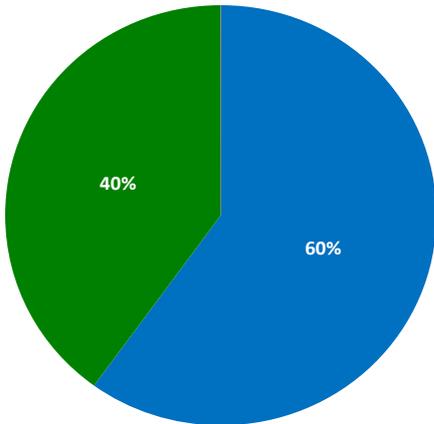
## Course Information

|                     |   |
|---------------------|---|
| <b>Course date:</b> | <b>25<sup>th</sup> March 2017</b>                                     |
| <b>Venue:</b>       | <b>Education Centre<br/>Manchester Royal Infirmary<br/>Manchester</b> |
| <b>Attendance:</b>  | <b>12 Delegates</b>   |
| <b>Aimed at:</b>    | <b>Year 1 &amp; Year 2 Medical &amp;<br/>Dental Students</b>          |



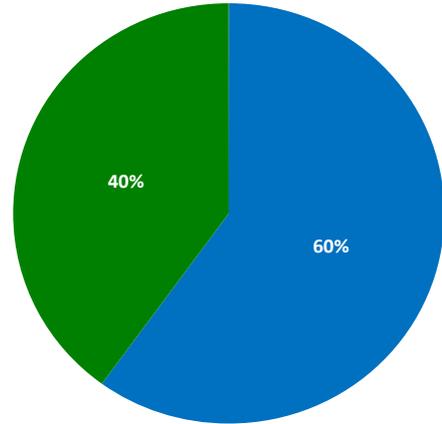
# Overall Teaching Feedback

How was the content of the course?



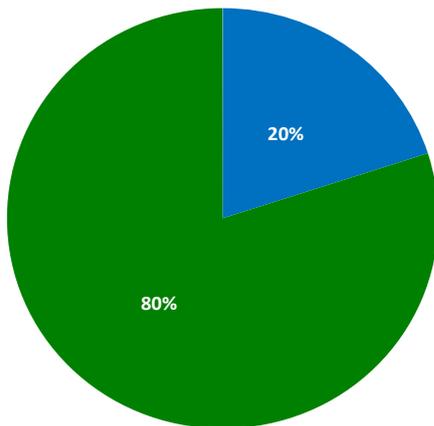
■ Excellent ■ Good ■ Neutral ■ Fair ■ Poor

Did the course meet your objectives?



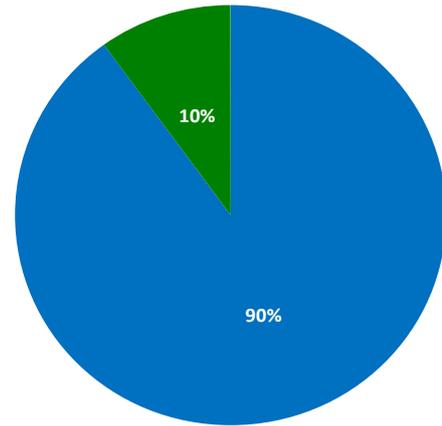
■ Most certainly ■ Certainly ■ Probably ■ A little ■ Not at all

Were you given sufficient time to practice each skill?



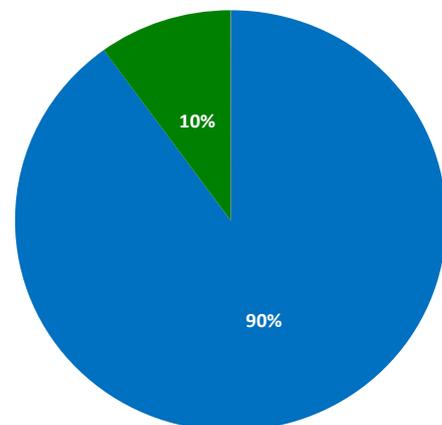
■ Most certainly ■ Certainly ■ Probably ■ A little ■ Not at all

Were there sufficient tutors to supervise you?



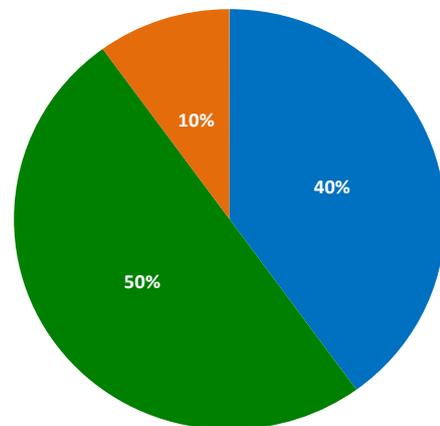
■ Most certainly ■ Certainly ■ Probably ■ A little ■ Not at all

How would you rate the enthusiasm and patience of the tutors when they were teaching?



■ Excellent ■ Good ■ Neutral ■ Fair ■ Poor

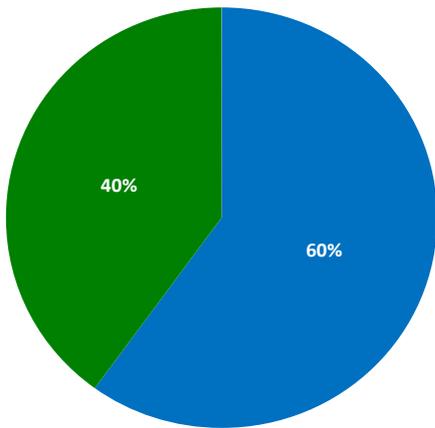
How did you find the usefulness of the competition at the end of the course?



■ Excellent ■ Good ■ Neutral ■ Fair ■ Poor

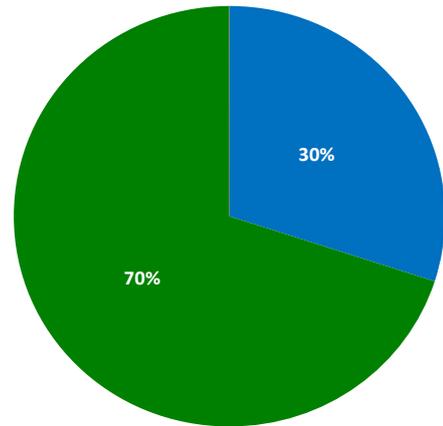
# Overall Teaching Feedback

Gowning/Gloving



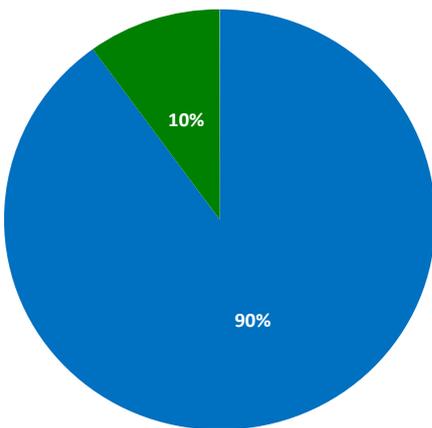
■ Excellent ■ Good ■ Neutral ■ Fair ■ Poor

Instrument Handling



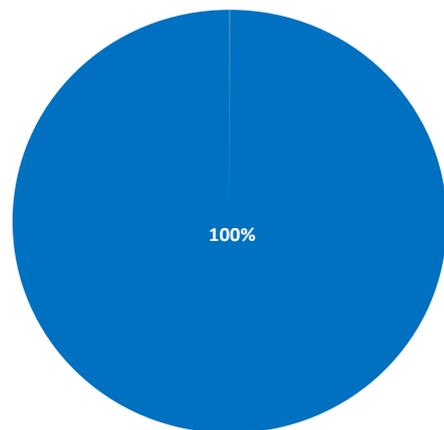
■ Most Certainly ■ Certainly ■ Neutral ■ Probably ■ No way

Reef and Surgeon's Knot



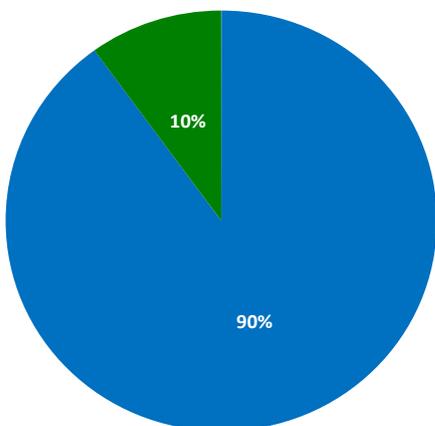
■ Very friendly ■ Friendly ■ Neutral ■ Indifferent ■ Not friendly

Simple Interrupted



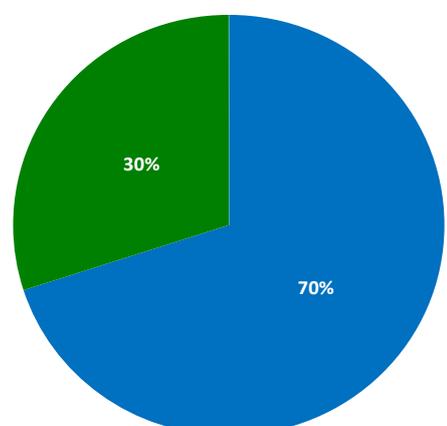
■ Excellent ■ Good ■ Neutral ■ Fair ■ Poor

Simple Continuous



■ Excellent ■ Good ■ Neutral ■ Fair ■ Poor

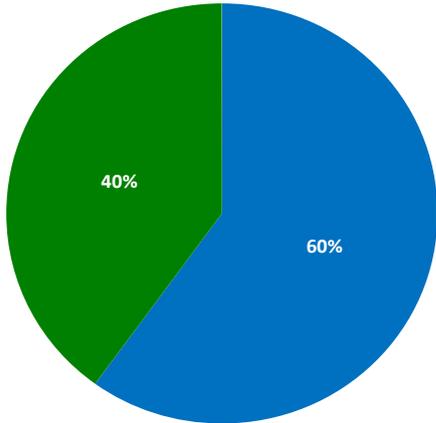
Subcuticular



■ Excellent ■ Good ■ Neutral ■ Fair ■ Poor

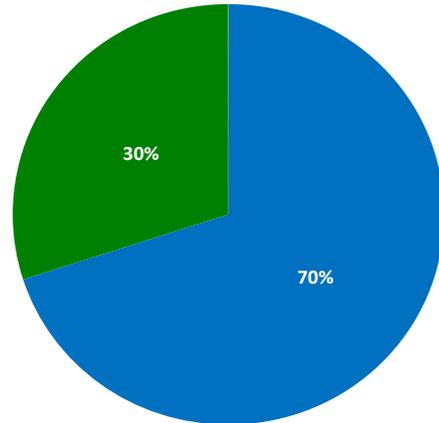
# Overall Teaching Feedback

Vertical Mattress



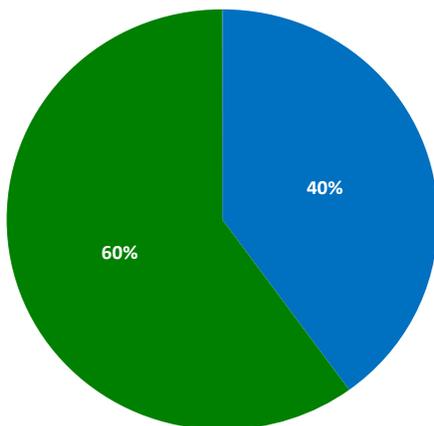
■ Excellent ■ Good ■ Neutral ■ Fair ■ Poor

Horizontal Mattress



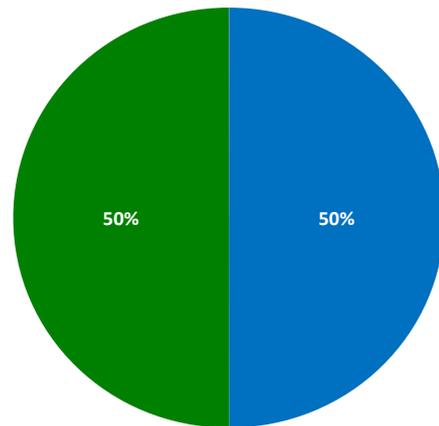
■ Excellent ■ Good ■ Neutral ■ Fair ■ Poor

Excision of Lesion



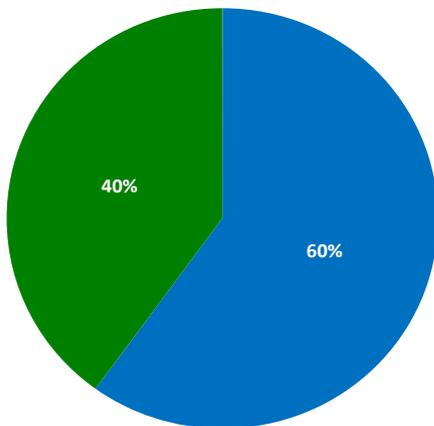
■ Excellent ■ Good ■ Neutral ■ Fair ■ Poor

Theatre Etiquette



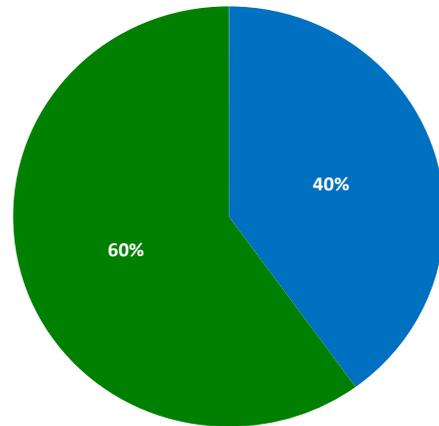
■ Excellent ■ Good ■ Neutral ■ Fair ■ Poor

Sutures and Needles



■ Excellent ■ Good ■ Neutral ■ Fair ■ Poor

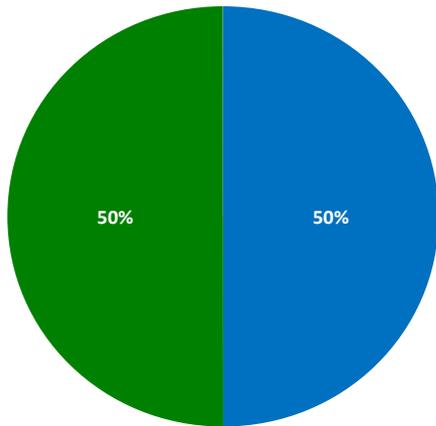
Diathermy



■ Excellent ■ Good ■ Neutral ■ Fair ■ Poor

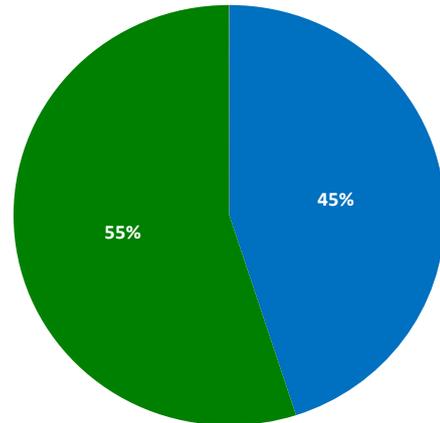
# Overall Teaching Feedback

Laparoscopic Surgery



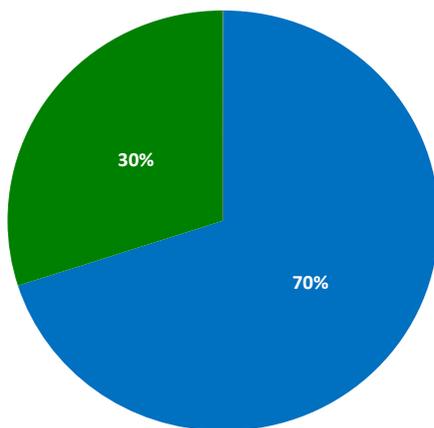
■ Excellent ■ Good ■ Neutral ■ Fair ■ Poor

Local Anaesthetics



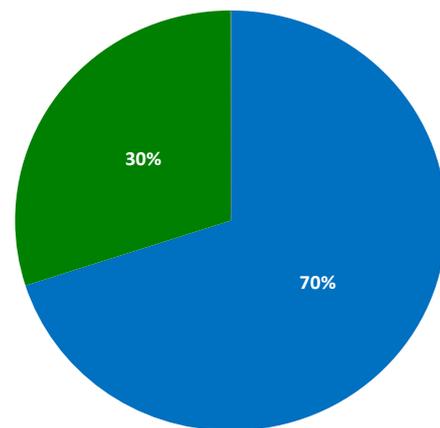
■ Excellent ■ Good ■ Neutral ■ Fair ■ Poor

How was the general friendliness of the faculty and organisers?



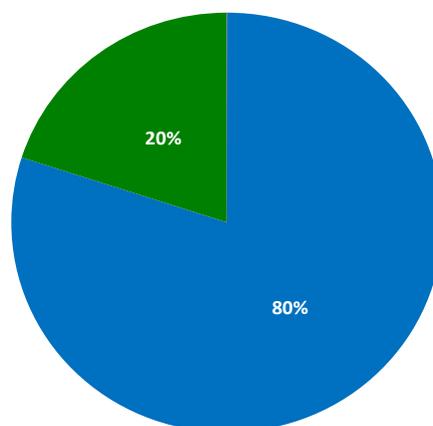
■ Very friendly ■ Friendly ■ Neutral

Would you recommend this course to a friend?



■ Most certainly ■ Certainly ■ Probably ■ Unlikely ■ Not at all

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



■ Most certainly ■ Certainly ■ Probably ■ Unlikely ■ Not at all

## Individual Comments

Organisation was excellent. Teaching was outstanding, cannot be faulted in any way. Course was very relevant to my current studies. One of the best courses attended so far, with brilliant tutoring on practical skills. Will highly recommend to other healthcare professionals to attend. It was very hands on, which was the main strength of the course.

**MJ**  
***University of Birmingham***

Great organisation, kept to time, tutors very friendly and willing to help. Thoroughly enjoyed the day.

**RP**  
***Keele University***

Excellent.

**JC**  
***Keele University***

Really useful course, reasonable cost, very professionally run. I really feel like I learned a lot. I would definitely recommend the course to a colleague.

**JV**  
***Keele University***

The teaching was excellent - succinct but detailed I liked that it was very 1-on-1 style teaching regarding the practical work I feel more confident with my suturing skills and surgical knowledge.

**LL**  
***University of Birmingham***

All excellent. Whilst it's not yet relevant to my first year exams, it will certainly come in useful in the later years. The teaching by the tutors was especially good.

**GY**  
***Keele University***

Good surgical intro.

**BL**  
***University of Manchester***

Professional organisation, quality teaching.

**TS**  
***University of Manchester***



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### 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
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## Forthcoming key events:

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

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### Resources for:

- Medical Students
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- MRCS Exams
- General Surgery Exams
- Plastic Surgery Exams
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