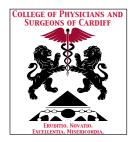


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# Principles of Managing Hand Fractures and Fracture Fixation Course

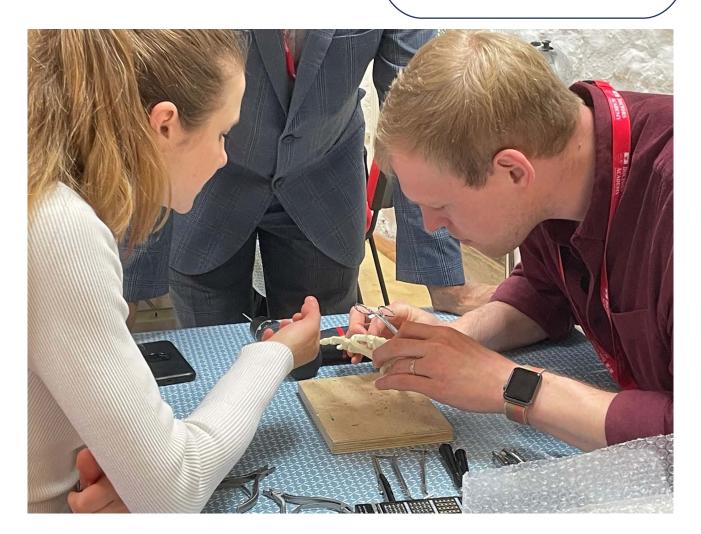


## Principles of Managing Hand Fractures and Fracture Fixation Course

This hybrid course discussed the principles of managing hand fractures and the fixation of fractures. The theoretical component of the course was delivered via Zoom on Thursday 10<sup>th</sup> November 2022 (1800-2100 hours), and the practical component took place at the College of Physicians and Surgeons of Cardiff, Cardiff Bay on Sunday 13<sup>th</sup> November 2022 (0830-1800 hours).

Delegates participated in small group practical workshops on metacarpal plating, metacarpal lag screw fixation, proximal phalanx plating, proximal phalanx lag screw fixation, and interfragmentary screw fixation. Delegates also had the opportunity to create their own fractures on the sawbones and try various fixation methods.

Course Information	
Venue:	Theoretical Component Held via Zoom (10 <sup>th</sup> Nov 2022) Practical Component Held at College of Physicians and Surgeons of Cardiff, Cardiff Bay (13 <sup>th</sup> Nov 2022)
Date:	10 <sup>th</sup> and 13 <sup>th</sup> November 2022
Attendance:	15 Delegates
Aimed at:	Core Surgical Trainees (CT1 and CT2) Specialty Trainees in Orthopaedic Surgery (ST3) Specialty Trainees in Plastic Surgery (ST3) Trust Doctors Clinical Fellows Non-Training Registrars in Plastic Surgery, Orthopaedic Surgery and Hand Surgery
Course Fee :	£250.00



## Programme

#### Theory Session - 10th November 2022 (1800 – 2030 hours)

Virtual Session Over Zoom

- 1800 1805 Introduction
- 1805 1905 Principles of Fracture Fixation

1905 – 1915	Comfort Break
1915 - 2025	Type of Hand Fractures and Approaches in the Management of Hand Fractures
2030	End of Theory Session

### Practical Session - 13th November 2022 (0845 – 1720 hours)

Doctors Academy Institute and College of Physicians and Surgeons of Cardiff, Cardiff Bay

- 0845 0900 Introduction to Practical Sessions
- 0900 0930 Using the Fracture Fixation Kit
- 0930 1030 Metacarpal Plate Fixation

### 1030 – 1050

## Break for Refreshments

- 1050 1200 Metacarpal Lag Screw Fixation
- 1200 1300 Proximal Phalanx Plate Fixation

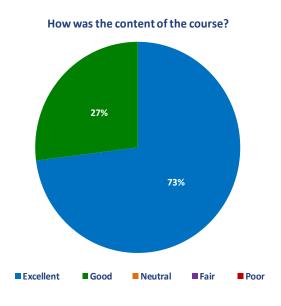
1300 - 1340	Lunch

- 1340 1500 Proximal Phalanx Lag Screw Fixation
- 1500 1545 Creating Own Fractures and Fixation

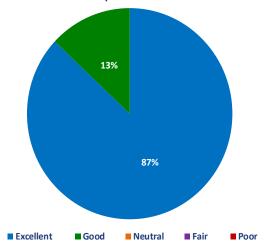
1545 - 1600	Break for Refreshments
1600 - 1715	Case Discussions on Complex Hand Fractures and Fracture Dislocations

1715 – 1720 Summary and End of Course

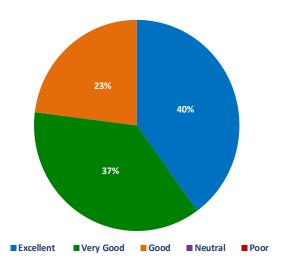












Did the course meet your objectives?

Neutral

80%

Fair

Poor

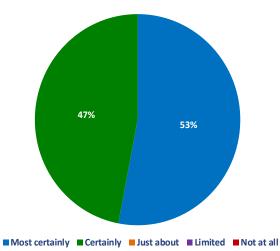
How would you rate the general academic

standard of the faculty?

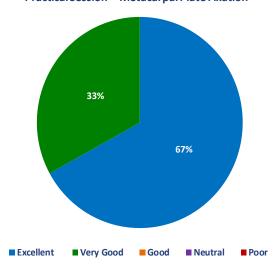
20%

Good

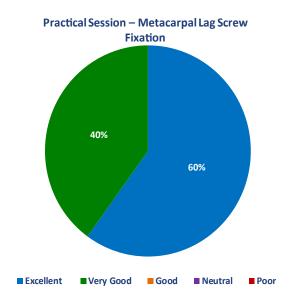
Excellent

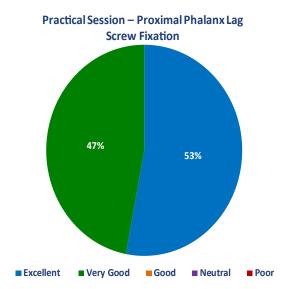


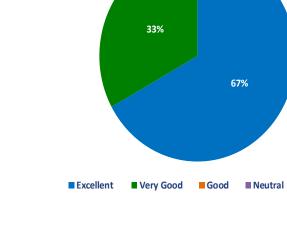
Practical Session – Metacarpal Plate Fixation



# **Overall Feedback**





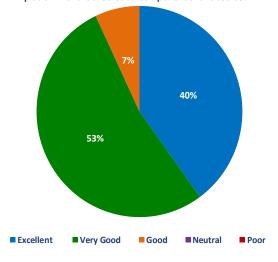


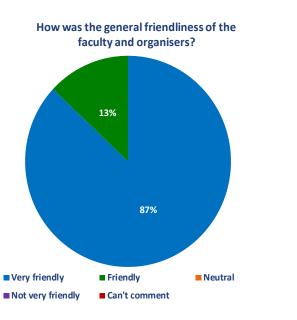
How would you rate the appropriateness of the Zoom platform for the theoretical component of this course?

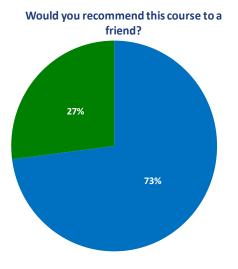
Poor

Practical Session – Proximal Phalanx Plate

Fixation

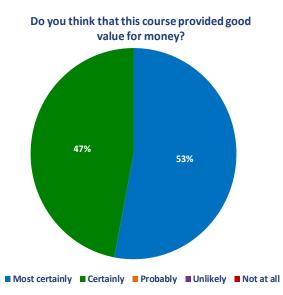






■ Most certainly ■ Certainly ■ Probably ■ Unlikely ■ Not at all

# **Overall Feedback**



# **Individual Comments**

Very impressed.		
	AV Grange University Hospital, Wales, UK	
Excellent.		
	MK Queen Elizabeth Hospital, Birmingham, UK	
Very well organised and enjoyable.		
	RW Morriston Hospital, Swansea, UK	
Good theory, enough time and resources to practice on		
	AL North Bristol NHS Trust, UK	
Very good course for junior trainees.		
	SN Royal Gwent Hospital, Wales, UK	
Very useful thank you.		
	AP UHL	
The faculty were very knowledgeable and approachable. Thank you very much!		
	EJ Morriston Hospital, Swansea, UK	
Very useful practical sessions.		
	ML Queen Elizabeth Hospital, Birmingham, UK	
Great course! Lots of hand on practice!		
	RF	

RF Royal Stoke University Hospital, Stoke-on-Trent, UK



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- 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
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- Ultrasound-Assisted Botulinum Toxin Injection for Neuromuscular Disorders
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