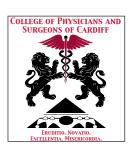


Supported by





# 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 11<sup>th</sup> July 2024 (1800-2100 hours), and the practical component took place at the College of Physicians and Surgeons of Cardiff, Cardiff Bay on Wednesday 17<sup>th</sup> July 2024 (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 (11th July 2024)
Practical Component Held at
College of Physicians and
Surgeons of Cardiff, Cardiff Bay

(17th July 2024)

Date: 11th and 17th July 2024

Attendance: 10 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 - 11<sup>th</sup> July 2024 (1800-2100 hours)

Virtual Session Over Zoom

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	Questions and End of Theory Session

# Practical Session - 17th July 2024 (0830-1800 hours)

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

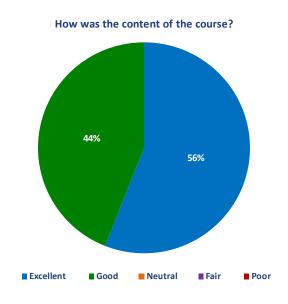
0845 - 0900	Introduction to Practical Sessions
0900 - 0930	Using the Fracture Fixation Kit
0930 - 1030	Metacarpal Plate Fixation

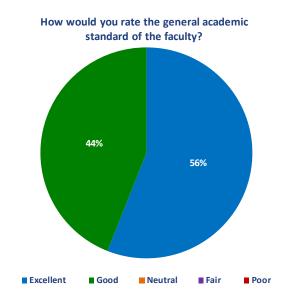
1030 – 1050	Break for Refreshments
1050 - 1200	Metacarpal Lag Screw Fixation
1200 - 1300	Proximal Phalanx Plate Fixation
1300 - 1340	Lunch

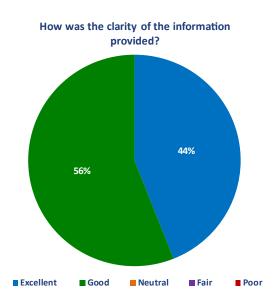
1300 - 1340	Lunch
1340 - 1500	Proximal Phalanx Lag Screw Fixation
1500 - 1545	Creating Own Fractures and Fixation

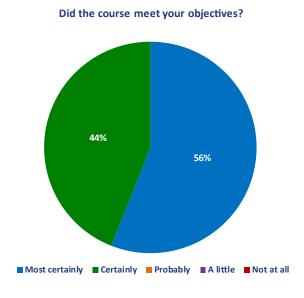
1545 - 1600	Break for Refreshments
1600 - 1715	Case Discussions on Complex Hand Fractures and Fracture Dislocations
1715 – 1800	Questions, Summary and End of Course

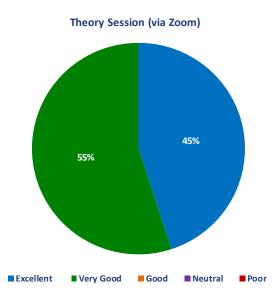
# **Overall Feedback**

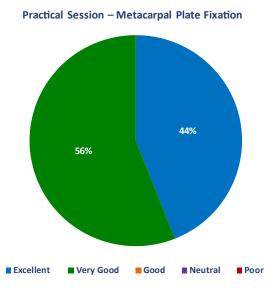




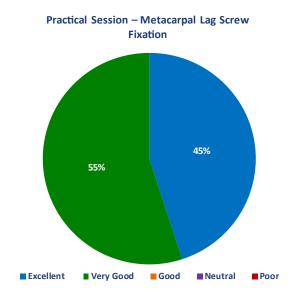


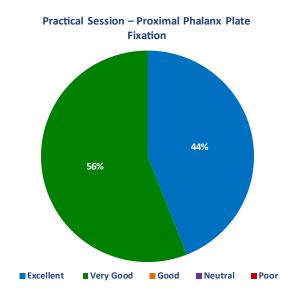


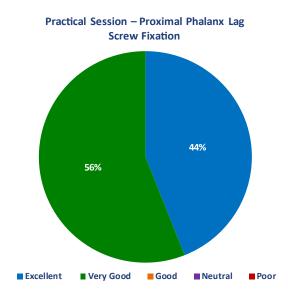


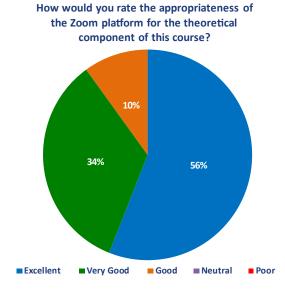


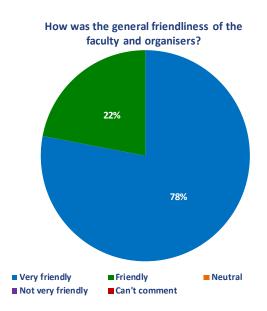
# **Overall Feedback**

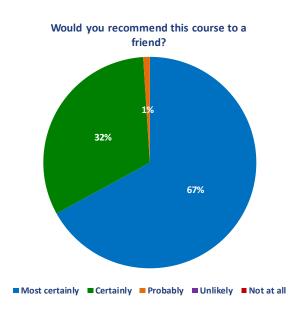




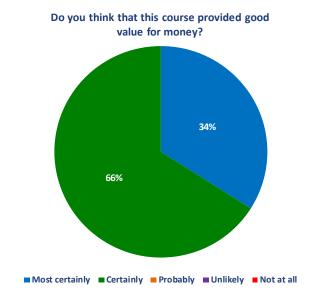








# **Overall Feedback**



## **Individual Comments**

Extremely useful for hand trauma.

PE

Evelina London Children's Hospital, London, UK

It was well organised and covered the very basics in a short span of time.

RR

Queen Elizabeth Hospital, Birmingham, UK

Excellent course I would recommend for plastics/T&O trainees.

SY

University Hospital Birmingham NHS, UK

Excellent course.

PE

Evelina London Children's Hospital, London, UK



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#### Postgraduate:

- MRCS Part A
- MRCEM Part A
- MRCS Part B OSCE
- DOHNS: Intensive Revision & OSCE
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