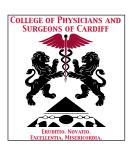


Supported by





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 10th November 2022 (1800-2100 hours), and the practical component took place at the College of Physicians and Surgeons of Cardiff, Cardiff Bay on Sunday 13th 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 (10th Nov 2022) Practical Component Held at College of Physicians and Surgeons of Cardiff, Cardiff Bay

(13th Nov 2022)

Date: 10th and 13th 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

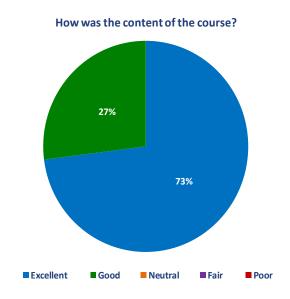
0845 - 0900	Introduction to Practical Sessions
0900 - 0930	Using the Fracture Fixation Kit
0930 - 1030	Metacarpal Plate Fixation

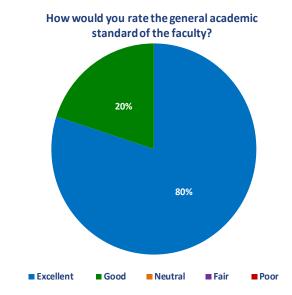
1030 – 1050	Break for Refreshments
1050 - 1200	Metacarpal Lag Screw Fixation
1200 - 1300	Proximal Phalanx Plate Fixation
1200 1240	Lunch

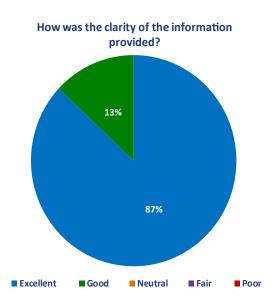
1300 - 1340	Lunch
1340 - 1500	Proximal Phalanx Lag Screw Fixation
1500 - 1545	Creating Own Fractures and Fixation

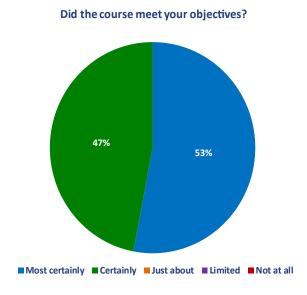
1545 - 1600	Break for Refreshments
1600 - 1715	Case Discussions on Complex Hand Fractures and Fracture Dislocations
1715 – 1720	Summary and End of Course

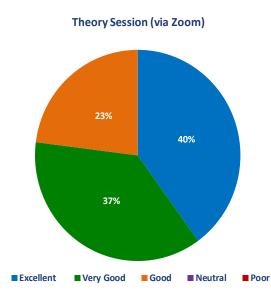
Overall Feedback

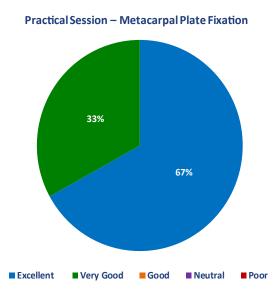




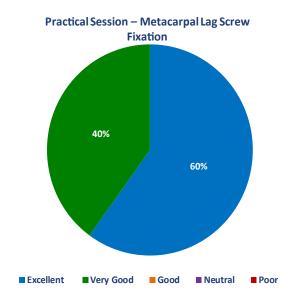


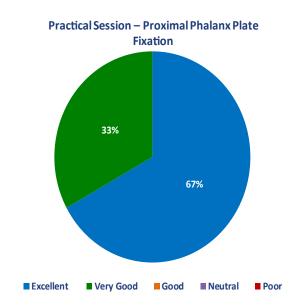


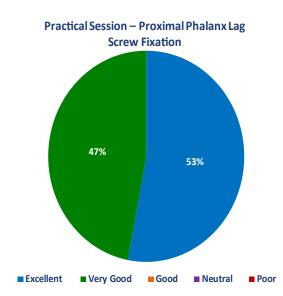


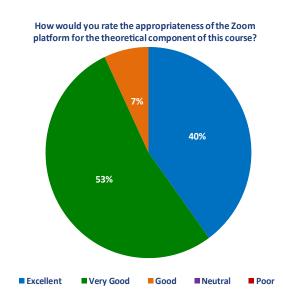


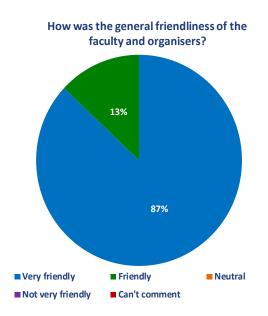
Overall Feedback

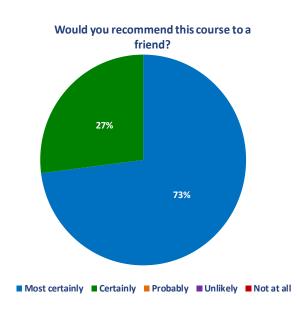




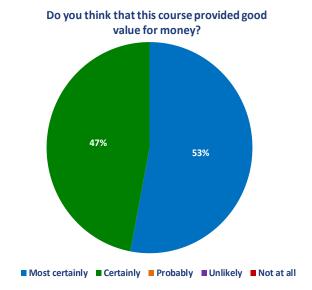








Overall Feedback



Individual Comments

Very impressed. ΑV 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** Royal Stoke University Hospital, Stoke-on-Trent, UK



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- Structured Introduction to Surgical Skills

Postgraduate:

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- 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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