

DOCTORS ACADEMY



BETTER EDUCATION. BETTER HEALTH.

COLLEGE OF PHYSICIANS AND SURGEONS OF CARDIFF



ERUDITIO. NOVATIO.  
EXCELLENTIA. MISERICORDIA.

# Principles of Managing Hand Fractures and Fracture Fixation Course

Feedback - November 2022

## 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

<b>Venue:</b>	<b>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)</b>
<b>Date:</b>	<b>10<sup>th</sup> and 13<sup>th</sup> November 2022</b>
<b>Attendance:</b>	<b>15 Delegates</b>
<b>Aimed at:</b>	<b>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</b>
<b>Course Fee :</b>	<b>£250.00</b>



# Programme

## Theory Session - 10<sup>th</sup> 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 - 13<sup>th</sup> 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**

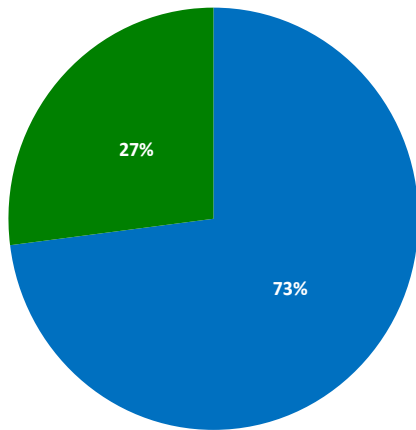
**Break for Refreshments**

1600 - 1715 Case Discussions on Complex Hand Fractures and Fracture Dislocations

1715 – 1720 Summary and End of Course

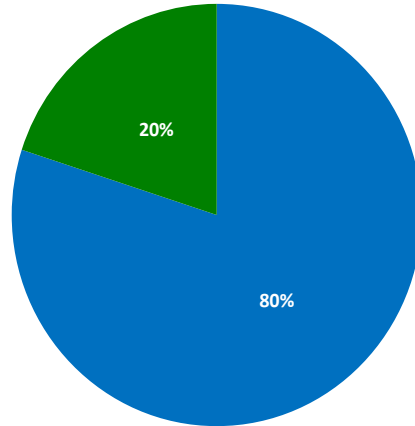
# Overall Feedback

How was the content of the course?



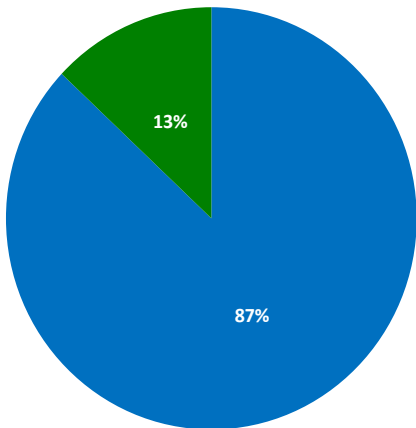
■ Excellent ■ Good ■ Neutral ■ Fair ■ Poor

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



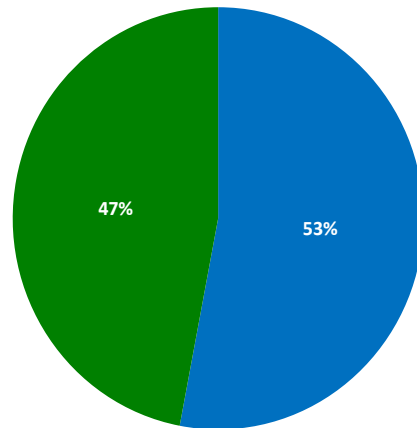
■ Excellent ■ Good ■ Neutral ■ Fair ■ Poor

How was the clarity of the information provided?



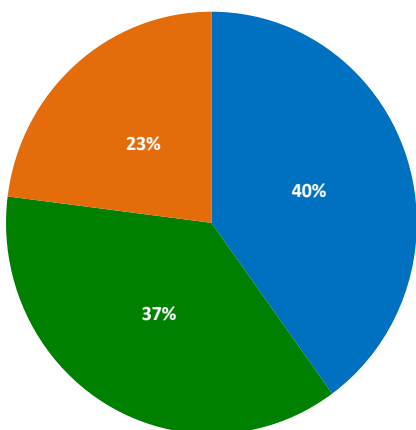
■ Excellent ■ Good ■ Neutral ■ Fair ■ Poor

Did the course meet your objectives?



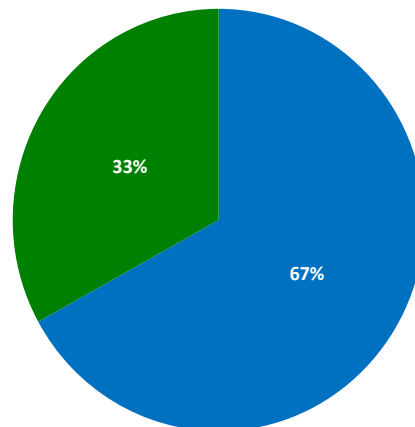
■ Most certainly ■ Certainly ■ Just about ■ Limited ■ Not at all

Theory Session (via Zoom)



■ Excellent ■ Very Good ■ Good ■ Neutral ■ Poor

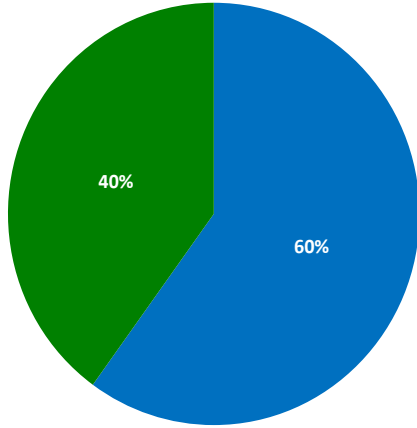
Practical Session – Metacarpal Plate Fixation



■ Excellent ■ Very Good ■ Good ■ Neutral ■ Poor

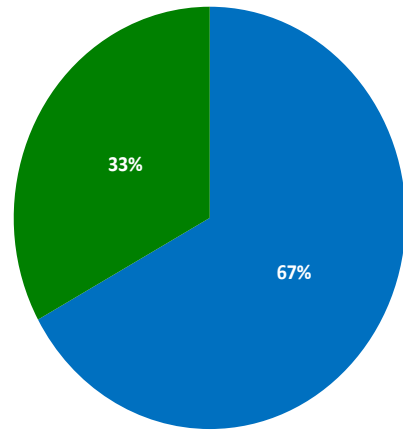
# Overall Feedback

Practical Session – Metacarpal Lag Screw Fixation



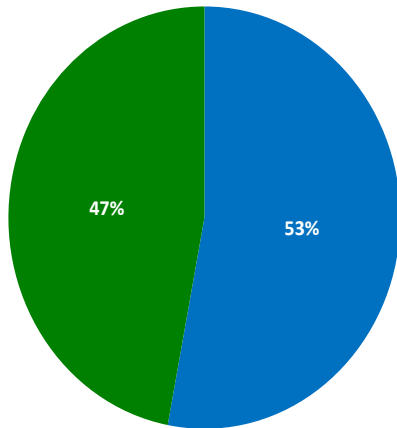
■ Excellent ■ Very Good ■ Good ■ Neutral ■ Poor

Practical Session – Proximal Phalanx Plate Fixation



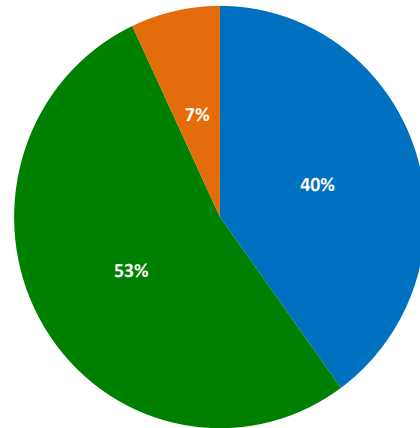
■ Excellent ■ Very Good ■ Good ■ Neutral ■ Poor

Practical Session – Proximal Phalanx Lag Screw Fixation



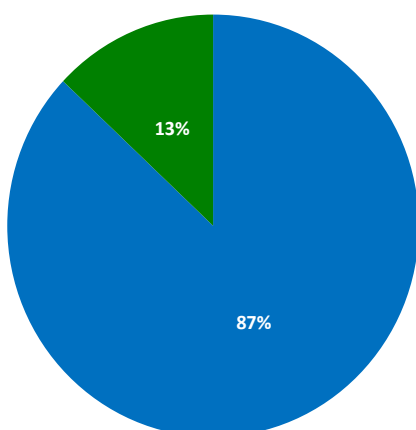
■ Excellent ■ Very Good ■ Good ■ Neutral ■ Poor

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



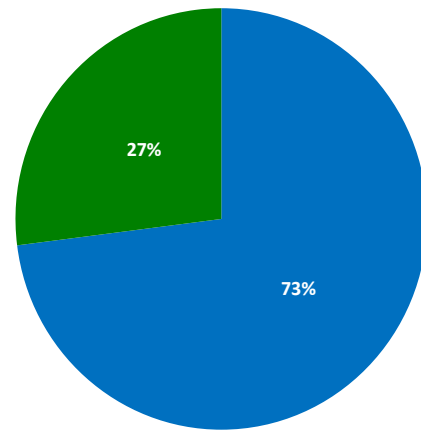
■ Excellent ■ Very Good ■ Good ■ Neutral ■ Poor

How was the general friendliness of the faculty and organisers?



■ Very friendly ■ Friendly ■ Neutral ■ Not very friendly ■ Can't comment

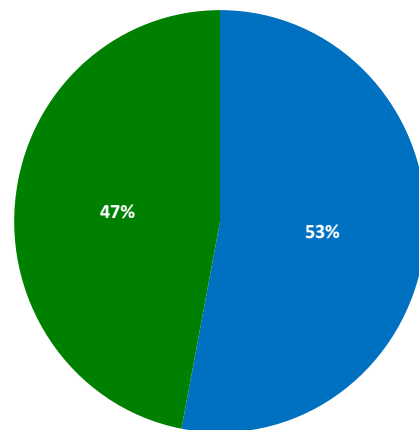
Would you recommend this course to a friend?



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

## Overall Feedback

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



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

## 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**  
*Royal Stoke University Hospital, Stoke-on-Trent, UK*



# DOCTORS ACADEMY

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Doctors Academy is a UK-based International Non-Profit Organisation comprising of doctors, dentists and scientists that undertakes a diverse range of educational activities globally. The aim of the Academy is to disseminate information and exchange medical knowledge between professionals from diverse backgrounds working in a variety of healthcare settings. This is achieved by the provision of a number of attendance courses, publishing house, online resources and international events / competitions.

## Courses (a selection):

### 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
- Live Advanced Laparoscopic Colorectal Course



## Forthcoming key events:

- International Medical Summer School
- International Academic and Research Conference
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## Publications



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### Resources for:

- Medical Students
- Dental Students
- International Entrance Exams
- MRCS Exams
- General Surgery Exams
- Plastic Surgery Exams
- DOHNS Exams

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