



## AO Trauma Hand NA Webinar—Phalangeal Fractures



February 5, 2025 - February 5, 2025  
Online, N/A, USA

**Time:** 8:00pm Eastern

### Target Audience:

Community-based Trauma Orthopedic Hand Surgeons, Fellows and Residents

### Overview:

This webinar will review phalangeal fractures, the unique challenges in treating these fractures balancing desire for rigid fixation and early range of motion with limited soft tissue envelope to accommodate hardware. We will identify unique fracture patterns that may be better suited to certain fixation, recognizing the relative risks and benefits of pinning, plating and intramedullary fixation. We will discuss how to anticipate and prevent complications and treat them effectively with both surgical and nonsurgical interventions. Finally, we will review representative case examples to demonstrate variation in practice and the need for familiarity with multiple treatment strategies to optimize patient outcomes.



## Event Summary

### Tuition:

Level Name: Participant - Hand  
Pricing Tier: Attending  
Tuition: \$0.00

### Course Prerequisite(s):

No Prerequisites

### Venue:

No Venue

### Language(s):

English

### Directly Provided by:



### Professional Level Prerequisite(s):

No Prerequisites

## CME

### Continuing Education Credit: 1.00



- AO North America is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

**Designation Statement** - AO North America designates this live educational activity for a maximum of 1.00 **AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The Continuing Medical Education (CME) mission of AO North America (AONA®) is to provide comprehensive multidisciplinary needs based education to surgeons, fellows, and residents in the specialties of orthopedic, hand, craniomaxillofacial, spine, neurosurgery, and veterinary surgery in the areas of trauma (i.e., operative reduction and fixation), degenerative disorders, deformities, tumors, and reconstruction.

Expected results of AONA's CME activities for surgeons, fellows, and residents are to:

- Increase their knowledge base and surgical skill level
- Improve competence by applying advances of knowledge in patient care in the areas of trauma, degenerative disorders, deformities, tumors, and reconstructive surgical techniques
- Address practice performance gaps by improving management of aspects of traumatic injuries and musculoskeletal disorders (i.e., pre-operative planning to post-operative care)

## Learning Objectives

Upon completion, participants should be able to:

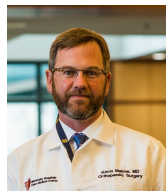
- Discuss phalangeal fracture patterns suited to k wire fixation, intramedullary fixation and plate fixation
- Compare the relative risks and benefits of these treatments
- Anticipate, educate, and treat patient complications related to phalangeal fractures

## Faculty



### Boe, Chelsea - Chairperson

MD  
Assistant Professor  
Department of Orthopaedic Surgery and Sports Medicine  
University of Washington  
Seattle, Washington



### Malone, Kevin - Lecturer

MD  
Professor of Orthopaedic Surgery  
Case Western Reserve University School of Medicine  
Chief of Hand and Upper Extremity Surgery  
University Hospitals Cleveland Medical Center  
Cleveland, Ohio

Dr. Kevin Malone obtained his medical degree from the University of Cincinnati and completed his Orthopaedic Surgery Residency at William Beaumont Hospital in Royal Oak, Michigan. He then completed his Hand and Microvascular Surgery Fellowship at the University of Washington / Harborview Medical Center. He is currently the Chief of Hand and Upper Extremity Surgery at University Hospitals Cleveland Medical Center and holds an academic appointment of Professor of Orthopaedic Surgery at Case Western Reserve University School of Medicine. He is board certified in Orthopaedic Surgery with a Certificate of Added Qualification in Hand Surgery through the American Board of Orthopaedic Surgery. Dr. Malone has been an AO faculty member since 2014 and a member of the AO North America Hand Education Committee since 2019 and has completed both the Faculty Education and Chair Programs.



### Mezera, Kimberly - Lecturer

MD  
Texas Hand and Arm Center  
Dallas, Texas

Dr. Kimberly Mezera is a board-certified orthopaedic surgeon who specializes in both surgical and non-surgical treatment of hand and upper extremity conditions, including fracture and trauma care, nerve compression syndromes, tendinitis and arthritis. She has additional expertise in the treatment of pediatric hand conditions, including congenital differences.

## Agenda

### Day 1

Wednesday, February 05, 2025 - 20:00 - 21:00

Schedule	Title	Moderator	Faculty	Room
20:00 - 20:05	Welcome and Introductions		Boe, C	
20:05 - 20:15	Tried and True: Plates and Wires		Mezera, K	
20:15 - 20:30	Put the Hardware in the Bone: IM Fixation		Boe, C	
20:30 - 20:45	Complications and Secondary Surgery: How to Make the Finger Move Again		Malone, K	
20:45 - 21:00	Case Discussion		Boe, C Malone, K Mezera, K	
21:00 - 21:00	Closing Remarks/ Adjournment			

## AO NA Disclaimer Information

### Faculty Disclosure:

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All scientific research referred to, reported or used in this CME activity in support or justification of a patient care recommendation conforms to the generally accepted standards of experimental design, data collection and analysis.

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## Acknowledgment

### Educational Grant

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