



### AO Trauma NA Course—Advanced Principles of Fracture Management Practical Lab



November 6, 2021 - November 7, 2021 Orlando, Florida, USA

Building on the knowledge and skills gained through the AO Basic Principles in Fracture Management course, this Advanced Principles of Fracture Management course explores the treatment of complex fractures and fracture complications.

Through didactic case-based presentations and faculty and participants' group discussions, participants will gain expert insight into:

Complex fractures of the upper and lower extremities

Fractures of the pelvis and acetabulum

Fracture complications and polytrauma management

This course also provides valuable, hands-on experiences through the opportunity to practice newly learned surgical techniques on artificial bones. Participants will use preoperative planning and the latest fixation techniques to address the treatment of malunions and nonunions.

Prerequisite: The AO Basic Principles of Fracture Management course is a prerequisite for the Advanced Principles of Fracture Management course as familiarity and competence with instrumentation and techniques will be assumed.



## **Event Summary**

**Tuition:** 

Level Name: Participant - Orthopaedic

Pricing Tier: Resident Tuition: \$850.00

# Course Prerequisite(s):

- AOTrauma Course Basic Principles of Fracture Management
- Trauma Online Basics Lecture and Discussion Groups
- Trauma Basic Regional Lab only
- Trauma Online Advanced Principles Lecture and Discussion Groups Only

Venue:

Caribe Royale Orlando 8101 World Center Drive

Orlando, Florida, USA Professional Level Prerequisite(s):

Phone Number: 407-238-8000

www.cariberoyale.com •

Residency Year 3

Residency Year 4 Residency Year 5

Language(s):

English

**Directly Provided by:** 

North America

- Residency Year 6
- Residency Year 7
- Residency Year 8
- Fellow
- Practicing

### **CME**

#### **Continuing Education Credit: 11.50**



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

AONA has been resurveyed by the Accreditation Council for Continuing Medical Education (ACCME) and awarded Accreditation with Commendation.

Designation Statement - AO North America designates this live educational activity for a maximum of 11.50 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., preoperative planning to post-operative care)

# **Learning Objectives**

### Upon completion, participants should be able to:

- · Apply reduction techniques in fracture management with attention to soft tissue
- Assess and treat complex diaphyseal and (peri)articular fractures using advanced application techniques
- · Demonstrate strategies for assessing and treating open fractures and soft-tissue injuries
- Initiate appropriate management for patients with pelvic injuries and polytrauma
- Recognize complications and manage accordingly

# **Faculty**



Harris, A.Michael - Co-Chairperson MD Orthopaedic Trauma Hughston Clinic Jacksonville, Florida



Keener, Emily - Co-Chairperson DO Broward Health Medical Center Fort Lauderdale, Florida



Blackrick, Lisa - Lecturer MD, MS Hughston Orthopedics Memorial Hospital Jacksonville, Florida



Brady, Drew - Lecturer MD First State Orthopaedics, PA Chief, Orthopaedic Trauma Service Christiana Care Health System Newark, Delaware



Forsh, David - Lecturer
MD, FAAOS, FACS
Associate Professor
Chief of Orthopaedic Trauma
Department of Orthopaedic Surgery
Mount Sinai Health System
New York, New York



Gladden, Paul - Lecturer MD Chief of Orthopaedic Trauma Surgery Dean of Graduate Medical Education Tulane University School of Medicine New Orleans, Louisiana



Kellam, James - Lecturer
MD, BSc, FRCSC, FACS, FRCSI
Department of Orthopaedic Surgery
McGovern Medical School, University of Texas at Houston
Houston, Texas



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Vaidya, Rahul - Lecturer
MD, FRCSC
Professor and Chairman Orthopaedic Surgery
Wayne State University
Chief of Orthopaedic Trauma Detroit Medical Center
Program Director Trauma Fellowship
Detroit, Michigan

Dr. Rahul Vaidya, MD CM FRCSc, Professor and Chair Wayne State University, Chief of Orthopaedic Surgery at Detroit Receiving Hospital, Program Director of the DMC/Wayne State Fellowship in Orthopaedic Trauma. Medical Degree and Orthopaedic Residency at McGill University in Montreal; Fellowships in Orthopaedic Trauma at the Vancouver General Hospital -University of British Columbia and Spine Surgery at McGill University. Canadian Armed Forces Reservist,. Published over 100 articles in peer-reviewed journals, several book chapters, and 11 patents. An invited speaker at many national and international conferences and chaired conferences on Spine and Trauma Surgery. Developed INFIX for Pelvic fractures with the Orthopaedic team at Detroit Receiving Hospital. Other research interests include complex Spine Surgery, and the use of modern biologics in Orthopaedic Surgery. Research on the complications of rHBMp-2 in Spinal Surgery. CEO of Bonesetter USA which is involved in developing low cost solutions for modern Orthopaedic Problems including the Bonesetter APP. (https://detroitbonesetter.com/), ABC Nail Mold and subcutaneous fixation techniques Proud member of AO Trauma.

#### AO NA Disclaimer Information

#### **Faculty Disclosure:**

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It is the policy of AO North America to abide by the Accreditation Council for Continuing Medical Education Standards for Commercial Support. Standard 2: "Disclosures Relevant to Potential Commercial Bias and Relevant Financial Relationships of Those with Control over CME Content," requires all planners, including course directors, chairs, and faculty, involved in the development of CME content to disclose their relevant financial relationships prior to participating in the activity. Relevant financial relationships will be disclosed to the activity audience. The intent of the disclosure is not to prevent a faculty with a relevant financial or other relationship from teaching, but to provide participants with information that might be of importance to their evaluation of content. All potential conflicts of interest have been resolved prior to the commencement of this activity.

#### Off-Label / Experimental Discussions:

Some medical devices used for teaching purposes and/or discussed in AO North America's educational activities may have been cleared by the FDA for specific uses only or may not yet be approved for any purpose. Faculty may discuss off-label, investigational, or experimental uses of products/devices in CME certified educational activities. Faculty have been advised that all recommendations involving clinical medicine in this CME activity are based on evidence that is accepted within the profession of medicine as adequate justification for their indications and contraindications in the care of patients.

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.

#### Disclaimer:

AONA does not endorse nor promote the use of any product/device of commercial entities. Equipment used in this course is for teaching purposes only with the intent to enhance the learning experience.

#### **Conflict of Interest Resolution Statement:**

When individuals in a position to control or influence the development of the content have reported financial relationships with one or more commercial interests, AO North America utilizes a process to identify and resolve potential conflicts to ensure that the content presented is free of commercial bias.

#### Liability Statement:

AO North America faculty and staff assume no personal liability for the techniques or the use of any equipment and accessories used for teaching purposes in the laboratory. The certificate provided pertains only to the participants' completion of the course and does not, in any way, attest to the proficiency of the participants' clinical experience.

### Acknowledgment

#### **In-Kind Support**

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#### **Educational Grant**

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