Printed on : May 16, 2025



# AO Trauma NA Course - Basic Principles of Fracture Management Practical Labs Session 2

August 28, 2021 - August 29, 2021 Boston, Massachusetts, USA

# **Event Summary**

Tuition: Level Name: Participant - Orthopaedic Pricing Tier: Resident Tuition: \$750.00

Level Name: Participant - Orthopaedic Pricing Tier: Attending Tuition: \$850.00

# Course Prerequisite(s):

Trauma Online Basics Lecture and Discussion Groups

Venue: Language(s): **Boston Marriott Copley** English **Directly Provided by:** Place 110 Huntington Avenue AO North America Boston, Massachusetts, USA Professional Level Prerequisite(s): Phone Number: 617-236-5800 Residency Year 2 ٠ Residency Year 3 https://www.marriott.com • Residency Year 4 **Residency Year 5** . Residency Year 6 • Residency Year 7 ٠ **Residency Year 8** •

- Fellow
- Practicing

### CME

#### **Continuing Education Credit: 15.50**



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 15.50 **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., pre-operative planning to post-operative care)

# Learning Objectives

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

- Discuss the concepts of stability, their influence on bone healing, and how to apply implants to achieve appropriate stability.
- Apply reduction techniques in fracture management with attention to the importance of the soft tissue
- Apply related psychomotor skills to the practical application of orthopedic implants to fractured bones

# Faculty



Achor, Timothy - Lecturer

MD Associate Professor Director, Orthopaedic Trauma Fellowship Department of Orthopaedic Surgery University of Texas Health Science Center McGovern Medical School at Houston Memorial Hermann Texas Medical Center

Houston, Texas

Dr. Timothy S. Achor is the Director of the Orthopaedic Trauma Fellowship at the University of Texas Health Science Center/Memorial Hermann— Texas Medical Center, and Associate Professor of Orthopaedic Surgery for the Department of Orthopaedic Surgery. Dr. Achor was born in Upstate New York, but lived most of his childhood outside Toledo, Ohio. He obtained an undergraduate degree at Miami University in Oxford, Ohio. He attended medical school at the Medical College of Ohio and completed a five year orthopaedic surgery residency at New York Medical College. He went on to complete an orthopaedic trauma fellowship in New York City at the Hospital for Special Surgery under the direction of Dr. David Helfet. He has lived and worked in Houston since completing his training, where he has become one of the busiest orthopaedic trauma surgeons in the country. His current interests include treating severe musculoskeletal injuries about the pelvis, hip, knee and ankle, as well as treating nonunions and complications of fractures. He also is active in the education of medical students, residents and fellows both in Houston and at conferences nationwide. He is an active member of many professional societies, including the American Academy of Orthopaedic Surgeons, the Orthopaedic Trauma Association, and AO Trauma North America. Dr. Achor is board-certified by the American Board of Orthopaedic Surgery. When not at the hospital, Dr. Achor enjoys spending time with his family and going to car shows.



## Ahn, Jaimo - Lecturer MD, PhD

Professor Director of Orthopaedic Trauma Department of Orthopaedics Emory University at Grady Atlanta, Georgia

Jaimo Ahn, MD, PhD is Professor & Vice Chair of Orthopaedic Surgery, Director of Orthopaedic Trauma and an orthopaedic surgeon-scientisteducator at Grady Memorial with Emory University. He completed a clinical fellowship in Orthopaedic Traumatology at the Hospital for Special Surgery, Weill Cornell Medical College and traveling fellowships at the University of Bern, Switzerland and across western North America with the American Orthopaedic Association. He served his internship and residency in orthopaedic surgery at the University of Pennsylvania where he also received his MD-PhD in Cell & Molecular Biology and performed a fellowship in molecular orthopaedics. Prior to that, he was a research associate at UCSF after receiving his undergraduate degree in Biological Sciences from Stanford University. In addition to studying the education physicians and scientists, he participates in basic science research with a focus on bone regulation/regeneration and fracture healing and clinical research with a focus on prospective orthopaedic trauma outcomes and surgical decision-making. In addition, the translation of research/ideas to the real world is important to Jaimo and he is active in the realization of several patents/companies. To complete the academic triad, he is active in medical education, having served as Advisory Dean, Associate Program Director and Student Director previously at Penn, Associate Chair for Education and Academy of Medical Educators at Michigan, Board member of the American Physician Scientists Association, a former member of the USMLE test material development committee and current member of the ABOS question writing task force and oral examinations. He enjoys reviewing for journals as varied as JAMA, Science Translational Medicine, CORR, Journal of Orthopaedic Trauma, Frontiers in Surgery. Outside of academics, he loves to travel, eat, drink and exercise with his wife, family and friends. Educationally, he is always open to discussion with trainees.



# Bishop, Julius - Lecturer

Associate Professor Associate Residency Director Orthopaedic Trauma Fellowship Director Department of Orthopaedic Surgery Stanford University Medical Center Palo Alto, California



# Hake, Mark - Lecturer

MD Assistant Professor Department of Orthopaedics University of Michigan Ann Arbor, Michigan



Hakeos, William - Lecturer MD Henry Ford Hospital Orthopaedic Trauma Surgery Detroit, Michigan



### Harris, A.Michael - Lecturer

Orthopaedic Trauma Hughston Clinic Jacksonville, Florida

MD

DO



# Keener, Emily - Lecturer

Broward Health Medical Center Fort Lauderdale, Florida



#### Krumrey, Jacqueline - Lecturer

MD Program Director Samaritan Health Services Orthopaedic Surgery Residency Corvallis, Oregon

Dr. Krumrey has been practicing orthopaedic trauma for over 20 years. She is currently the program director at the Samaritan Health Services Orthopaedic Surgery Residency in Corvallis, Oregon. Teaching has always been a passion, and each resident is treated like a member of her family. She enjoys all the great outdoor opportunities in Oregon with her husband and son.



Osgood, Greg - Lecturer MD, FACS, FAAOS Associate Professor Chief, Division of Orthopaedic Trauma Department of Orthopaedic Surgery Johns Hopkins University Baltimore, Maryland

Dr. Osgood is the Chief of Orthopaedic Trauma at Johns Hopkins School of Medicine, where he has practiced for 13 years. His research interests include augmented reality and virtual reality for surgery, enhanced perioperative visualization, robotics and navigation in orthopaedics. He served as Senior Flight Surgeon and and Orthopaedic Trauma Director in the United States Air Force for 9 years, and has multiple combat deployments in the Balkans and Middle East.



#### Schenker, Mara - Lecturer MD, MBA

Chief of Orthopaedics, Grady Memorial Hospital Associate Professor, Emory University Atlanta, Georgia



#### Scolaro, John - Lecturer MD, MA Chief, Orthopaedic Trauma Residency Program Director Department of Orthopaedic Surgery University of California, Irvine



## Smith, Carla - Lecturer MD, PhD Boise, Idaho

Orange, California

I completed my trauma fellowship at Harborview medical center and at the University of Zurich. My practice is trauma, post-traumatic deformity and sequelae of trauma. I work overseas with Fracture Care International-SIGN as well as Orthopedics Overseas. I teach for the AO and enjoy seeing patients recover from trauma and helping them recover from injuries.



Taitsman, Lisa - Lecturer MD, MPH Professor

Harborview Medical Center Seattle, Washington

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 Orthopedic 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:

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.

#### **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

#### **Educational Grant**

AO North America gratefully acknowledges funding for its education activities from the AO Foundation. The AO Foundation receives funding for education from Synthes GmbH.