



AO Trauma NA Fellows Webinar—Nonunion: Treatment Strategies for Lower Extremity Critical Bone Defects



November 12, 2024 - November 12, 2024
Online, N/A, USA

Time: 8pm Eastern Time

Target Audience: Orthopedic Fellows

Webinar Overview: Join us for an in-depth webinar on "Nonunion: Treatment Strategies for Lower Extremity Critical Bone Defects." This session will explore innovative and evidence-based approaches to managing nonunion cases in the lower extremities. Attendees will gain insights into the practical tips and management principles to provide the most efficient patient episode of care.



Event Summary

Tuition:

Level Name: Participant - Orthopaedic
Pricing Tier: Fellow
Tuition: \$0.00

Course Prerequisite(s):

No Prerequisites

Venue:

No Venue

Language(s):

English

Directly Provided by:



Professional Level Prerequisite(s):

No Prerequisites

CME

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:

- Identify the key factors contributing to lower extremity nonunion and critical bone defects to improve diagnostic accuracy and treatment planning
- Evaluate and apply various treatment modalities, including surgical techniques, for effective management of nonunion in the lower extremities.

Faculty



Bernstein, Mitchell - Chairperson

MD, FRCSC, FAAOS
Associate Professor
Orthopedic Trauma & Limb Deformity
McGill University Health Center
Montreal, Quebec



Blair, James - Lecturer

MD, FACS
Associate Professor
Emory University School of Medicine
Co-Director, Limb Salvage and Reconstruction Center
Co-Director, Emory at Grady Orthopaedic Trauma Fellowship
Grady Memorial Hospital
Atlanta, Georgia

Dr. Blair grew up in rural Connecticut before earning his bachelor's degree at the University of Maryland and medical degree at Drexel University College of Medicine. Confronted by the events of September 11th, 2001, while living in the Washington, DC area, Dr. Blair accepted the Health Professions Scholarship and joined the Army going into medical school. He completed his orthopaedic surgery residency at Brooke Army Medical Center in San Antonio, TX, during the second surge of the Global Wars on Terrorism before furthering his training in orthopaedic trauma at the Florida Orthopaedic Institute in Tampa, FL. During his active duty time in the Army, Dr. Blair deployed to Afghanistan and Syria and was awarded the Bronze Star Medal in 2015. He was part of the teaching faculty at William Beaumont Army Medical Center and Texas Tech University Health Sciences Center in El Paso, TX. After completion of his military obligation in the Spring of 2020 at the rank of Lieutenant Colonel, he began his civilian life as the Director of Orthopaedic Trauma at the Medical College of Georgia at Augusta University until 2023 when he transitioned his practice as the Co-Director of the Limb Salvage Center and Reconstruction Center at Grady Memorial Hospital in Atlanta, GA in affiliation with Emory University. His hobbies include competing in ultramarathons and obstacle course races as well as spending time with his wife, young daughter and son, and dog, Sierra.



Large, Thomas - Lecturer

MD
Associate Professor
Emory University
Department of Orthopaedic Surgery
Grady Memorial Hospital
Atlanta, Georgia

Originally from South Bend, IN, I graduated Summa Cum Laude from Duke University and Alpha Omega Alpha from Indiana University School of Medicine before completing my internship and orthopaedic surgery residency at Carolinas Medical Center in Charlotte, NC in 2006. I was then on active duty with the US Air Force including two tours at Bagram Airbase, Afghanistan, the largest and busiest trauma center in Operation Enduring Freedom. My military service culminated as Chief of Orthopaedic Surgery at Travis AFB, CA. After five months of volunteer work at Bedford Orthopaedic Hospital, Nelson Mandela University, Mthatha, S. Africa, I worked as a visiting surgeon with Professor Schildhauer in Bochum, Germany and then completed an AO fellowship with Professor Gebhard in Ulm, Germany. My trauma training concluded with fellowship at Harborview Medical Center in Seattle, WA. I am a practicing orthopaedic trauma surgeon previously at Mission Hospital in Asheville, NC from 2012-2021 and now at Grady Memorial Hospital, Emory University, in Atlanta, GA. I am committed to improving trauma care and education in the developing world and have done additional volunteer work in Ghana and Uganda. I enjoy hiking and other adventures with my family, travel, golf, photography, and old cars.

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.

Disclaimer:

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

The opinions or views expressed in this live continuing medical education activity are those of the faculty and do not necessarily reflect the opinions or recommendations of AO North America or any commercial supporter. The certificate provided pertains only to the participants' completion of the educational activity.

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/ approaches discussed or demonstrated which are for teaching and educational purposes only. 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.