



## AO Trauma NA Webinar-Soft Tissue Coverage Procedures an Orthopedist Could Do



June 8, 2022 - June 8, 2022

Online, N/A, USA

### Overview:

Didactic lectures convey the techniques and the literature provide evidence to have confidence in the techniques. The case examples will allow discussion to go through specific pitfalls and successes.

### Target Audience:

Community-based Trauma Orthopedic Surgeons, Fellows and Residents



## Event Summary

### Tuition:

Level Name: Participant - Orthopaedic

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.
- 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 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:

- Identify soft tissue injury patterns that may be amenable to rotational flap coverage
- Recognize the basics of surgical procedures to the following: STSG, gastroc rotational flaps, soleus rotational flaps, reverse sural rotational flaps
- Appreciate that these procedures can be performed by any orthopedic surgeon without the need for loupes or a microscope and without microvascular training

## Faculty



### Blair, James - Chairperson

MD, FACS  
Associate Professor  
Emory University School of Medicine  
Co-Director, Limb Salvage and Reconstruction Center  
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.



### Hubbard, David - Evaluator

MD  
Professor  
Medical Director Perioperative Services WVUH  
Department of Orthopaedic Surgery  
West Virginia University  
Morgantown, West Virginia

Dr David Hubbard hails from Morgantown, West Virginia. He is Professor in the Department of Orthopaedic Surgery at West Virginia University Hospital and Chief of the Orthopaedic Trauma Service. He is board-certified and fellowship trained orthopedic trauma surgeon. He completed his orthopedic residency at West Virginia University Hospital in 1994. He then completed his orthopedic trauma fellowship at the prestigious University of Washington at Harborview Medical Center in Seattle, Washington. Dr Hubbard has been involved with AO his entire career serving as faculty member, chairman of multiple courses in North America and Europe and on multiple committees. He also served as a Trustee for the AO Foundation. Dr Hubbard is currently a busy orthopedic trauma surgeon and educator at West Virginia University Hospital.



### Hsu, Joseph - Lecturer

MD  
Vice Chair, Quality Atrium Health Musculoskeletal Institute  
Associate Dean for Research, Wake Forest School of Medicine  
Professor Orthopaedic Trauma  
Director Limb Lengthening and Deformity Service  
Medical Director, Global Health Services Atrium Health  
Charlotte, North Carolina

Joseph R. Hsu, MD is from Baton Rouge, Louisiana. Joe was an Honor Graduate from the United States Military Academy in 1994. Dr. Hsu did medical school, residency in Orthopaedic Surgery, and fellowship in Orthopaedic Trauma at Tulane University and Charity Hospital in New Orleans, LA. Joe also completed Limb Deformity fellowships in Lecco, Italy and Kurgan, Russia. Dr. Hsu served in the US Army and deployed in 2006 to Baghdad, Iraq. He spent the majority of his military career trying to optimize outcome for limb reconstruction patients. Dr. Hsu is currently the Vice Chair of Quality at Atrium Health Musculoskeletal Institute, Associate Dean for Research Wake Forest School of Medicine, Professor of Orthopaedic Trauma, and Director of the Limb Lengthening and Deformity Service at Atrium Health in Charlotte, NC



### Neiman, Rafael - Lecturer

MD  
Sutter Roseville Medical Center  
Roseville, California



### Volgas, David - Lecturer

MD  
Associate Professor  
Department of Orthopaedic Surgery  
University of Missouri  
Springfield, Missouri

David Volgas is an orthopaedic surgeon who specializes in trauma. He has practiced at University of Missouri Health System since Sept 2010. His special interests are in pilon fractures, calcaneus fractures, proximal humerus fractures and in soft tissue reconstruction.

## Agenda

### Day 1

**Wednesday, June 08, 2022 - 20:00 - 21:00**

Schedule	Title	Moderator	Faculty	Room
20:00 - 20:03	Welcome		Blair, J	
20:03 - 20:10	Gastrocnemius rotational flaps		Blair, J	
20:10 - 20:25	Soleus flaps		Volgas, D	
20:25 - 20:40	Reverse sural flaps		Hsu, J	
20:40 - 20:55	Peroneus brevis rotational flaps		Neiman, R	
20:55 - 21:00	Question and Answer		Blair, J Hsu, J Neiman, R Volgas, D	
21:00 - 21:00	Wrap Up/Adjournment		Blair, J	

## 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.