



## AO Trauma NA Online Series—Journal Club: Talus



September 21, 2021 - September 21, 2021

Online, N/A, USA

**Target Audience:** Orthopaedic Surgeons, Residents, and Fellows

### Webinar Overview:

During this monthly series, interviews with authors of landmark orthopaedic trauma articles will be featured and discussed. The series will be based on anatomic location/injuries and will provide an opportunity to understand what prompted the study, how practice has changed, limitations and key take away points.

 AOTRAUMA

Journal Club Series



## 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: 1.25



- 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 1.25 **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:

- Review classic and current journal articles to understand why a particular study was conducted
- Review classic and current journal articles to understand why a particular study was conducted
- Identify best practices based on scientific evidence

## Faculty



### Miller, Anna - Lecturer

MD, FACS  
Professor and Chair, Department of Orthopaedic Surgery  
Washington University School of Medicine  
St. Louis, Missouri

Anna N. Miller, MD, FACS, is a Professor and Vice Chair of the department of Orthopaedic Surgery at Washington University in St. Louis and Barnes-Jewish Hospital. Dr. Miller has particular interests in the improvement of orthopaedic trauma care on a national level and is on the Board of Directors of the Orthopaedic Trauma Association as well as the Board of Governors of the American College of Surgeons. She is also interested in the management and outcomes of elderly patients with fragility fractures and is involved with AOA and AAOS regarding fragility fractures, as well as being on the National Quality Forum Trauma Outcomes Steering Committee. Dr. Miller is also involved in numerous multicenter national studies. She is a co-investigator on several federally funded grants, particularly focusing on automotive crash injury investigation with the National Highway Traffic Safety Administration.



### Romeo, Nicholas - Lecturer

DO  
Associate Professor  
Department of Orthopaedics  
Case Western Reserve University  
MetroHealth Medical Center  
Cleveland, Ohio



### Talerico, Michael - Lecturer

MD  
Clinical Assistant Professor  
Department of Orthopaedic Surgery  
University of Florida-Gainesville  
Gainesville, Florida

After obtaining a bachelor's degree from the University of Notre Dame in South Bend, IN, Michael Talerico earned his medical degree from the Saint Louis University School of Medicine. He completed his orthopaedic residency at the Hospital of the University of Pennsylvania in Philadelphia, and a fellowship in orthopaedic trauma at Harborview Medical Center at the University of Washington in Seattle. Michael Talerico is the Program Co-Director for Quality at the University of Florida-Gainesville Department of Orthopaedic Surgery and Sports Medicine. He specializes in orthopaedic trauma/fracture care, including fracture related infection, non-union, and mal-union. Michael Talerico is a Clinical Assistant Professor in the Department of Orthopaedic surgery and Sports medicine at the University of Florida College of Medicine-Gainesville. As a resident and fellow in training, Michael Talerico was able to participate in AO courses, including the AO North America Traveling Fellowship to Davos. He has greatly enjoyed working with AO faculty and staff in all respects, and is excited to be part of the AO Family.



### Vallier, Heather - Lecturer

MD  
Professor of Orthopaedic Surgery  
Clyde L. Nash Jr. MD, Professor of Orthopaedic Education  
Case Western Reserve Univ. School of Medicine  
Cleveland, Ohio

Dr. Heather A. Vallier is a native of Wisconsin. She graduated with Highest Distinction from Northwestern University in 1989, receiving a BA in Biochemistry, Molecular Biology and Cell Biology. She attended Stanford University School of Medicine, where she received Dean's Awards for Outstanding Teaching and Research. She completed her residency in Orthopaedic Surgery at the University of Wisconsin, followed by a fellowship in Orthopaedic Traumatology at Harborview Medical Center in Seattle, Washington. She was recruited to the Orthopaedic Trauma Service at MetroHealth Medical Center in Cleveland in 2001. She is currently a Professor of Orthopaedic Surgery at Case Western Reserve University. In 2007 she was awarded the inaugural C. L. Nash M.D. Professorship in Orthopaedic Education. Dr. Vallier has lectured nationally and internationally on her research and on fracture techniques on hundreds of occasions. She has published over 200 journal articles and 18 book chapters. She has also been awarded for teaching at both basic and advanced fracture courses, and as Educator of the Year in 2020 by the residents of Case Western Reserve University. Dr. Vallier has received many research grants over the past several years, including an award from the Orthopaedic Trauma Association to study the effects of surgical timing in multiply-injured patients, and she is a member of the Executive Committee of the Major Extremity Trauma Research Consortium, involved in numerous multicenter trials evaluating injury treatment and outcomes. She is the President of the Orthopaedic Trauma Association and has served for several years within the OTA, on the Board of Directors and as the inaugural Chair of the Publications Committee. She is a Deputy Editor for the Journal of Orthopaedic Trauma. She also enjoys mentoring and advising students and residents and served as the Director of Education in Orthopaedic Surgery at MetroHealth from 2002-2009 and 2012-2015. In 2013 she founded the Trauma Recovery Services program at MetroHealth and has served as the Medical Director of the program since that time. Dr. Vallier lives in Shaker Heights, Ohio with her husband, Jeffrey Simske. They have two adult children. In her spare time she enjoys exercising, gardening, cooking, and playing the piano.

## Agenda

### Day 1

**Tuesday, September 21, 2021 - 20:00 - 21:15**

Schedule	Title	Moderator	Faculty	Room
20:00 - 20:05	Welcome		Romeo, N	
20:05 - 20:20	Video 1- Quantitative Assessment of the vascularity of the talus with gadolinium-enhanced magnetic resonance imaging		Miller, A	
20:20 - 20:35	Video 2- Open Reduction and Stable Fixation of Isolated, Displaced Talar Neck and Body Fractures		Lindvall, E	
20:35 - 20:50	Video 3-A New Look at the Hawkins Classification for Talar Neck Fractures: Which Features of Injury and Treatment Are Predictive of Osteonecrosis?		Vallier, H	
20:50 - 21:10	Questions/Discussion		Lindvall, E Miller, A Romeo, N Sanders, R Talerico, M Vallier, H	
21:10 - 21:15	Wrap Up/Adjournment		Talerico, M	

## 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.