

2025 OTA Virtual Orthopaedic Trauma Boot Camp

July 14, 2025 – August 29, 2025

Course Chairs: George Ochenjele, MD and Yelena Bogdan, MD

The 2025 Virtual Orthopaedic Trauma Boot Camp is a 6-week online course that is intended for the practicing orthopaedic surgeon who takes emergency room or trauma call. Current techniques in orthopaedic care will be stressed with attention to appropriate soft tissue management and up—to—date implant selection. Case discussions will be used for interactive learning and audience participation. A limited number of knowledge assessment questions will be utilized to assess comprehension.

Upon successful completion of the 2025 Virtual Orthopaedic Trauma Boot Camp, participants will be able to:

- 1. Review current indications for operative and non-operative treatment of fractures and dislocations.
- 2. Summarize the intraoperative techniques and complications related to simple and complex fracture management.
- 3. Demonstrate appropriate surgical techniques, approaches and implant selections for fracture care

Video content will become available to learners on July 14, 2025. The course is comprised of seven modules, with each module hosting a sequence of video lectures and accompanying multiple-choice questions. In the concluding final two weeks of the course, participants will engage in in-depth discussions pertaining to all seven topic areas. These discussions will be facilitated by the course chairs and section moderators. **The discussion sections will become available to all learners on August 11**th, **2025.**

Course Outline:

While the asynchronous video lectures and multiple-choice questions aim to provide flexibility to accommodate various schedules, this syllabus is intended to function as a structured guide outlining the course's completion requirements and timeline. It is recommended that all course content be completed in a timely manner in order to complete the course evaluation and claim CME. OTA will report all CME to ABOS until September 29th, 2025. After this date, registrants will have to self-report their CME. All registrants will have access to the course materials through July 14, 2028.

Week 1 | July 14, 2025

• Module 1: Upper Extremity

- Clavicle Fracture
- o Humeral Shaft: When You Gotta Do It, How to Do it Right
- Distal Humerus: Approaches, Reduction & Fixation Strategies
- Elbow Dislocations and Fracture Dislocations
- A Primer on Distal Radius Fractures

Module 2: Pelvis and Hip

- o Pelvis & Acetabulum for the Rest of Us
- Femoral Neck Fracture: Young Folks
- Femoral Neck Fracture: Old Folk
- o Intertrochanteric Femur Fracture

Week 2 | July 21, 2025

• Module 3 - Lower Extremity

- Subtroch & Tricks for Femoral Shaft
- Distal Femur: IMNDistal Femur: ORIF

Module 4 - Knee/Leg

- Knee Dislocations/Multilig Knee Injury
- o Tibial Plateau: Bread & Butter to Limb Threatening
- o Tibial Shaft: Closed/Open, Supra/Infra
- o Tibial Pilon: Perfect Storm of Bony & Soft Tissue Issues

Week 3 | July 28, 2025

Module 5 - Foot/Ankle

- Making Sense of the Syndesmosis
- o Talus Fractures: Neck, Body, Lateral Process
- Calcaneus Fractures
- Midfoot: Lisfranc, Midfoot Crush
- o Ankle Fractures: When is it Worse Than it Looks?

Module 6 - Getting Through the Night

- Open Fractures
- Fractures with Vascular Injuries
- Compartment Syndrome

Week 4 | August 4, 2025

- Module 7 How Does the Master Do It?
 - Infection Tibial Nonunion
 - Malunion Correction with a Fame
 - o Plate-Assisted Internal Lengthening for Femoral Non-Union
 - Nail Plate Combination Techniques for the Femur
 - Reverse Total Shoulder for Proximal Humerus Fractures: You Can Do It Too!

Discussion Sections:

The discussion sections will become available to all learners on August 11th, 2025.

Section moderators will initiate each discussion by posting a question on the online forum within the course platform related to each module's topic. Participants are encouraged to engage with these posts. There is flexibility in timing, allowing participants to contribute at their convenience throughout the week. Most discussions will follow this format, except for two scheduled live discussion Fracture Night webinars.

Recordings of the live webinars will be uploaded to the course platform for those unable to attend the live sessions.

Week 5: August 11, 2025 | Discussions

- Upper Extremity
- Polytrauma (Live Fracture Night webinar on Wednesday, August 13th featuring section moderator (TBD) alongside the course chairs George Ochenjele, MD and Yelena Bogdan, MD)
- Pelvis and Hip
- Lower Extremity

Week 6: August 18, 2025 | Discussions

- Knee/Leg (Live Fracture Night webinar on Wednesday, August 20th featuring section moderator Dr. Paul Tornetta III, MD, PhD alongside the course chairs George Ochenjele, MD and Yelena Bogdan, MD)
- Foot/Ankle
- Getting Through the Night
- How Does the Master Do It?