

# 2019 OTA ANNUAL MEETING

SEPTEMBER 25 - 28, 2019 ■ DENVER, COLORADO ■ #OTA2019



## ORTHOPAEDIC TRAUMA FOR PAs and NPs

### COURSE AGENDA

Wednesday-Thursday,  
September 25-26, 2019

*Program Chairs*

Daniel Segina, MD

Jennifer E. Hagen, MD, MS

Dennis C. Gregory, PA-C

Ryan M. Wilson, PA-C



14.5 AAPA Category I Credits

# ORTHOPAEDIC TRAUMA FOR PAs and NPs

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## OVERVIEW

The 2019 OTA PA/NP Orthopaedic Trauma Course offers PAs and NPs an exciting look at current state of the art fracture management. The course brings together leaders in Orthopaedic Trauma for lectures, case-based presentations, and lab sessions that illustrate the best practices in fracture care. The course discussions also include best practices for integration, billing, and coding for PAs and NPs in Orthopaedics.

## LEARNING OBJECTIVES

Attendees of the Orthopaedic Trauma for PAs and NPs course will:

- ✓ Discuss compartment syndrome monitoring and treatment options.
- ✓ Discuss recognition of open fracture patterns and initial stabilization.
- ✓ Discuss incidence of osteoporosis, at risk patient populations, their evaluation and treatment.
- ✓ Review concepts of primary and secondary bone healing.
- ✓ Recognize fracture patterns to optimize provisional and definitive fixation.
- ✓ Identify pediatric elbow fracture types with indications for operative vs. non-operative treatment.
- ✓ Understand best practices in perioperative infection risk management.
- ✓ Review fixation techniques and indications for fracture stabilization.
- ✓ Discuss current advances in treatment of clavicle and proximal humerus fractures.
- ✓ Review the known intraoperative and post-operative complications of various techniques for amputations.
- ✓ Identify and review various surgical approaches, multiple implant/fixation options, and controversies in managing hindfoot injuries.
- ✓ Identify and review various surgical approaches, multiple implant/fixation options, and controversies in managing ankle injuries.

## TARGET AUDIENCE

This course is intended for PAs and NPs who are early in their careers or experience of treating orthopaedic trauma while practicing in general orthopaedics, taking acute orthopaedic call with inpatient/outpatient or caring for orthopaedic injuries in ER/UC/General Trauma services. ALL levels of experience PAs and NPs are invited to register and attend.

The course is not intended to be taken on a recurring/annual basis. Instead the course serves as a foundation to progress to other OTA Course offerings like the Resident Comprehensive Fracture and Advanced Trauma Courses, Boot Camp, and the OTA Annual Meeting.



**Early Bird  
Registration**   
Until September 10.

	OTA Member On/Before 9/10/19	OTA Member After 9/10/19	Non-Member On/Before 9/10/19	Non-Member After 9/10/19
<b>Course Fee:</b>	\$250	\$350	\$400	\$500



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## COURSE AGENDA

Wednesday, 9.25.19

### WEDNESDAY, September 25, 2019

7:00 AM–  
7:05 AM Introduction

7:00 AM–  
9:00 AM **GENERAL TOPICS 1**

7:05 AM **Compartment Syndrome**  
*Michael J. Beltran, MD*

7:20 AM **Open Fractures**  
*Michael J. Gardner, MD*

7:35 AM **Osteoporosis**  
*James Kellam, MD*

7:50 AM Discussion

8:00 AM **Fracture Healing**  
*John A. Scolaro, MD*

8:25 AM **Fixation Theories**  
*Bryan W. Ming, MD*

8:50 AM Discussion

9:00 AM–  
10:00 AM **GENERAL TOPICS 2**

9:00 AM **Common Pediatric Fractures**  
(SCH, BBFA, Femur)  
*Brian J. Cross, DO*

9:20 AM **Musculoskeletal Infection**  
*James Black, MD*

9:40 AM **Shaft Fractures**  
(Humerus, Femur, and Tibia)  
*Matthew Patrick, MD*

10:00 AM Refreshment Break

10:15 AM–  
11:45 AM **SKILLS LABS 1 AND 2**

**Femoral Nail Skills Lab**  
*Matthew Patrick, MD*

**Splinting Skills Lab**  
*Ryan Wilson, PA-C*

11:45 AM–  
1:15 PM Lunch  
**Rules, Reimbursement,  
and Realities**  
*Sondra DePalma*



1:15 PM–  
2:30 PM **UPPER EXTREMITY**

1:15 PM **Shoulder Girdle Fractures**  
(Clavicle, Proximal Humerus)  
*Stephen Warner, MD*

1:35 PM **Elbow Fractures** (Distal Humerus,  
Radial Head, Terrible Triad)  
*Lisa Cannada, MD*

1:55 PM **Both Bones Forearm Fractures**  
and Distal Radius  
*Jason Lowe, MD*

2:15 PM Discussion

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**COURSE  
AGENDA, CONT'D**  
Wed.-Thurs., 9.25-26.19



## 2:30 PM– 3:45 PM **PELVIS, HIP, AND KNEE**

2:30 PM **Pelvic Ring Disruption/  
Acetabular Fractures**  
*Thuan Ly, MD*

2:50 PM **Proximal Femur Fractures  
(Femoral Neck and IT Femur)**  
*Clay A. Spitler, MD*

3:10 PM **Articular Injuries about the Knee  
(Distal Femur and Tibial Plateau)**  
*Joshua L. Gary, MD*

3:30 PM Discussion

3:45 PM Refreshment Break

## 4:00 PM– 5:30 PM **SKILLS LABS 3 AND 4**

**Suturing Skills Lab**  
*Drew T. Sanders, MD*

**Distal Humerus Plating  
Skills Lab**  
*Lisa Cannada, MD*

5:30 PM–  
6:30 PM **RECEPTION**

## THURSDAY, September 26, 2019

### 7:00 AM– 8:15 AM **FOOT AND ANKLE**

7:00 AM **Ankle Fractures  
(Pilon & Rotational Ankle Injuries)**  
*Jennifer E. Hagen, MD, MS*

7:20 AM **Hindfoot Fracture  
(Calcaneus and Talus Fractures)**  
*Brigham Au, MD*

7:40 AM **Amputations**  
*Greg Osgood, MD*

8:15 AM Refreshment Break

### 8:30 AM– 11:00 AM **CASE DISCUSSIONS**

8:30 AM **Dysvascular Extremities/  
Mangled Limb**  
*Daniel Segina, MD*

9:00 AM **Clinical Pearls for New Orthopaedic  
Trauma Providers**  
*Ryan M. Wilson, PA-C*

9:30 AM **Foot and Ankle Injuries:  
Urgencies vs Outpatient Injuries**  
*Jennifer E. Hagen, MD, MS*

10:00 AM **The Other Side:  
Being the Patient**  
*Daniel Coll, MHS, PA-C*

10:30 AM Open Discussion

11:00 AM Adjourn