



2025 OTA Arthroplasty for Trauma Surgeons Course

Thursday and Friday, November 6-7, 2025

Five Labs, Las Vegas

4100 West Flamingo Road

Las Vegas, Nevada 89103

Thursday, November 6, 2025

Day 1 – Lower Extremity			
Time	Lab or Lecture	Topic	Details
7:00 - 7:05 am	Lecture	Introduction	Overview and outcomes
7:05 – 7:25 am	Lecture	Acetabular fractures	<ul style="list-style-type: none"> a. Indications for acute ORIF and THA b. Surgical techniques for ORIF and acute THA in acetabular fractures c. Minimizing complications
7:25 – 7:45 am	Lecture	Femoral head/neck fractures	<ul style="list-style-type: none"> a. Indications for primary THA b. Surgical techniques for primary THA in fractures c. Minimizing complications
7:45 – 7:55 am		Q&A and Module Summary	
7:55 - 8:15 am	Lecture	Petrochanteric Fractures	<ul style="list-style-type: none"> a. Indications for ORIF and primary THA b. Surgical techniques for primary THA in fractures c. Minimizing complications
8:15 – 8:35 am	Lecture	Periprosthetic Fractures of the Hip	<ul style="list-style-type: none"> a. Indications for ORIF vs. ORIF plus revision arthroplasty b. Techniques for ORIF and ORIF plus revision arthroplasty and how to minimize complications.
8:35 – 8:45 am		Q&A and Module Summary	

8:45 – 9:05 am	Break		Break and change into scrubs
9:05 am – 12:05 pm	Lab	a. Primary THA b. Revision femoral components including proximal femur fixation	<ul style="list-style-type: none"> • Participants do posterior approach, but have direct anterior demonstrated for primary THA • Demonstrate posterior augment and ORIF for Acetabular fracture ORIF and THA
12:05 - 12:50 pm	Lunch		
12:50- 12:20 pm	Small Group Discussion	Case Discussions	Hip cases
2:20 – 2:25 pm	Travel to lecture hall		
2:25 – 2:35 pm	Lecture	Distal Femur	<ol style="list-style-type: none"> Indications for distal femur replacement for distal femur fractures Surgical techniques for distal femur replacement in fractures Minimizing complications
2:35 – 2:45 pm	Lecture	Periprosthetic Fractures of the Knee	Indications for ORIF vs. ORIF plus revision arthroplasty and how to minimize complications.
2:45 – 3:00 pm		Q&A and Module Summary	
3 – 3:05	Travel to Lab		
3:05 – 4:20 pm	Lab	Distal Femur Replacement	
4:20 – 4:30	Break		Change out of scrubs and go to discussion group
4:30 - 5:45 pm	Small Group Discussion	Case Discussions with refreshments	Peri-articular Knee cases

Friday, November 7, 2025

Day 2 – Upper Extremity			
Timing	Lab or Lecture	Topic	Details
7:00 - 7:05 am	Lecture	Introduction	Overview and outcomes
7:05 – 7:20 am	Lecture	Proximal humerus fractures	<ul style="list-style-type: none"> a. Indications for primary arthroplasty for fractures including reverse b. Surgical techniques for shoulder arthroplasty including reverse c. Minimizing complications when using arthroplasty
7:20 – 7:35 am	Lecture	Distal humerus fractures	<ul style="list-style-type: none"> a. Indications for elbow arthroplasty b. Surgical techniques for elbow arthroplasty for fractures c. Minimizing complications
7:35 – 7:45 am		Q&A and Module summary	
7:45 – 8:05 am	Break		Break and change into scrubs
8:05 – 10:20 am	Lab	<ul style="list-style-type: none"> a. Reverse shoulder arthroplasty b. Elbow arthroplasty 	
10:20 - 10:25 am	Travel to Discussion Groups		
10:25 - 11:40 am	Small Group Discussion	Case Discussions	Proximal and distal humerus cases
11:40 - 12:25 am	Lunch		
12:25 – 12:40 am	Lecture	Periprosthetic fractures of the shoulder	<ul style="list-style-type: none"> a. Indications for ORIF vs. revision vs. ORIF plus revision b. Surgical tips and tricks c. How to minimize complications
12:45 – 1:00 pm	Lecture	Periprosthetic fractures of the elbow	<ul style="list-style-type: none"> a. Indications for ORIF vs. revision vs ORIF plus revision b. Surgical tips and tricks c. How to minimize complications

1:00 – 1:10 pm		Q&A and Module Summary	
1:10 - 1:20 pm	Travel to lab		
1:20 – 3:20 pm	Lab	<ul style="list-style-type: none"> a. Periprosthetic fracture ORIF techniques b. Pro-section demonstration of revision shoulder and elbow arthroplasty 	
3:20 – 3:35 pm	Travel to Discussion Groups		Travel to discussion groups and change out of scrubs
3:35 – 5:00 pm	Discussion Groups	Case Discussions with refreshments	Periprosthetic shoulder and elbow fractures

*Each small group will do a course summary in the discussion group