

# Specialty Day 2021

March 6 and March 13

Two Virtual Specialty Days



March 6, 2021 10:00 am - 12:50 pm EST

OTA / LLRS Limb Lengthening and Reconstruction Society Joint 1/2 Day Session



March 13, 2021 10:00 am - 12:00 pm EST

OTA / ASES American Shoulder and Elbow Surgeons Joint 1/2 Day Session

# **PROGRAM COMMITTEE LEADERSHIP**

- OTA: Heather A. Vallier, MD, OTA President Michael D. McKee, MD; J. Tracy Watson, MD;
- ASES: Mark A. Frankle, MD, President Christopher S. Ahmad, MD, Program Co-Chair Charles L. Getz, MD, Program Co-Chair
- LLRS: Stephen M. Quinnan, MD, Chair Mitchell Bernstein, MD, Co-Chair

The Orthopaedic Trauma Association gratefully acknowledges DePuy Synthes for their generous financial support of OTA's 2021 Specialty Day.

2020 Corporate and Foundation Partners The continued success and increased impact of the Orthopaedic Trauma Association's mission is dependent upon foundation and industry support. "Even in an unprecedented year such as this, OTA gratefully acknowledges the generous support of our 2020 corporate partners to OTA Research & Education." Thank you-Platinum Award (\$150,000 - \$249,999) Smith & Nephew Gold Award (\$100,000 - \$149,999) The Aircast Foundation Silver Award (\$75,000 - \$99,999) DePuy Synthes

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2021 Annual Meeting & Pre-Meeting Events

October 20 - 23, 2021 Fort Worth, Texas

Visit ota.org for details.



Saturday, March 6, 2021 OTA/LLRS Joint 1/2 Day Session

Saturday, March 13, 2021 OTA/ASES Joint 1/2 Day Session

#### Description

The OTA Specialty Day features an energetic and entertaining agenda for trauma experts, generalists and international attendees focused on practical strategies for difficult clinical situations and best evidence for contemporary controversies. There are two half day sessions: combined session with Limb Lengthening and Reconstruction Society (LLRS and a combined session with American Shoulder and Elbow Surgeons (ASES).

#### **Target Audience**

This meeting is designed for orthopaedic surgeons and is beneficial to related allied, health care professionals. OTA has created the program based on stated needs and, interests expressed from previous Specialty Day attendee evaluations.

#### Educational Objectives – OTA/LLRS

- Participants will learn the indications for the various recent innovations in bone defect management that would be best suited for their patient with this difficult to treat condition.
- Bone infection can be difficult to diagnose and treat. This session will teach the participant to determine whether limb salvage or amputation is indicated, and if salvage is chosen what techniques maximize success.

#### **Educational Objectives – OTA/ASES**

- The participant will learn the latest evidence-based medicine regarding the treatment of complex elbow injuries.
- This session will enable the participant to correctly identify the various types of fracture-dislocation of the shoulder, and determine the optimal method of reduction and fixation.
- The ideal treatment of displaced mid-shaft fractures of the clavicle in adolescents remains highly controversial: this debate type format will enable participants to determine optimal treatment for their patient.

#### Accreditation – OTA/LLRS

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the Orthopaedic Trauma Association (OTA) and the Limb Lengthening and Reconstruction Society. The OTA is accredited by the ACCME to provide continuing medical education for physicians.

#### Credit Hours – OTA/LLRS

OTA designates this internet live activity for a maximum of 2.75 AMA PRA Category 1 Credits<sup>™</sup>. Physicians should claim only the credits commensurate with the extent of their participation in the activity.

# Accreditation – OTA/ASES

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the Orthopaedic Trauma Association (OTA) and the American Shoulder and Elbow Surgeons. The OTA is accredited by the ACCME to provide continuing medical education for physicians.

# Credit Hours – OTA/ASES

OTA designates this internet live activity for a maximum of 2.0 AMA PRA Category 1 Credits<sup>™</sup>. Physicians should claim only the credits commensurate with the extent of their participation in the activity.

# March 6, 2021

10:00 am -12:50 pm EST



Combined Specialty Day Meeting Limb Lengthening and Reconstruction Society / Orthopaedic Trauma Association

Management of Bone Loss, Infection, and Amputation Reconstruction

10:00 am – 10:05 am	Welcome and Introductions Stephen M. Quinnan, MD and Mitchell Bernstein, MD – LLRS Michael D. McKee, MD and J. Tracy Watson, MD – OTA
10:05 am – 11:30 am	PART I: Innovations in Bone Defect Management Moderators: Mitch Bernstein, MD J. Tracy Watson, MD
10:05 am – 10:15 am	Bone Defects in 2020: Conventional Treatment Michael J. Gardner, MD
10:15 am – 10:25 am	Induced Membrane Grafting / 3D Titanium Cages Kevin Tetsworth, MD FRACS
10:25 am – 10:35 am	Treatment of LLD with Internal Lengthening Nail J. Tracy Watson, MD
10:35 am – 10:45 am	Acute Shortening and Lengthening S. Robert Rozbruch, MD
10:45 am – 10:55 am	Plate Assisted Bone Segment Transport (PABST) Matthew P. Gardner, MD
10:55 am – 11:05 am	Bone Transport Nail J. Spence Reid, MD
11:05 am – 11:15 am	Transport and Then Nailing (BC-TATN) Stephen M. Quinnan, MD
11:15 am – 11:30 am	Discussion
11:30 am – 11:45 am	Break

# March 6, 2021

10:00 am -12:50 pm EST



Combined Specialty Day Meeting Limb Lengthening and Reconstruction Society / Orthopaedic Trauma Association

#### continued

11:45 am – 12:50 pm	PART II New Technologies and Techniques for Bone Infection/Nonunion Moderators: Stephen A. Kottmeier, MD J. Spence Reid, MD
11:45 am – 11:55 am	An EBM Approach to Preventing Infections in At Risk Injuries Emil H. Schemitsch, MD
11:55 am – 12:05 pm	Antibiotic Cement Coated Nails Janet D. Conway, MD
12:05 pm – 12:15 pm	Compression Nails Austin T. Fragomen, MD
12:15 pm – 12:25 pm	Limb Salvage versus Amputation: Decision Making in 2020 Lisa K. Cannada, MD
12:25 pm – 12:35 pm	Osseointegration Munjed Al Muderis, MBChB
12:35 pm – 12:50 pm	Discussion
12:50 pm	Closing Remarks and Adjourn

# Disclaimer

The material presented at the 2021 Specialty Day Meeting has been made available by the Orthopaedic Trauma Association for educational purposes only. This material is not intended to represent the only, nor necessarily best, method or procedure appropriate for the medical situations discussed, but rather is intended to present an approach, view, statement or opinion of the faculty, which may be helpful to others who face similar situations.

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# March 13 2021

10:00 am -12:00 pm EST



#### Combined Specialty Day Meeting American Shoulder and Elbow Society / Orthopaedic Trauma Association

Michael D. McKee, MD and J. Tracy Watson, MD, Co-Chairs – OTA Christopher S. Ahmad, MD and Charles L. Getz, MD, Co-Chairs – ASES

10:00 am – 10:30 am	SESSION I Recent Developments in Elbow Fracture Moderators: Michael J. Gardner, MD Dean G. Sotereanos, MD
10:00 am – 10:05 am	Terrible Triad David C. Ring, MD, PhD
10:10 am – 10:15 am	Radial Head: Fix or Replace? Graham J. W. King, MD, FRCSC
10:15 am – 10:20 am	Total Elbow Arthroplasty for Fractures Matthew L. Ramsey, MD
10:20 am – 10:30 am	Discussion
10:30 am – 11:40 am	SESSION II Shoulder Fracture-Dislocations Moderators: Stephen F. Brockmeier, MD Utku Kandemir, MD
10:30 am – 10:40 am	Bony Bankart: How This Impacts Decision Making Matthew T. Provencher, MD
10:40 am – 10:50 am	Displaced Greater Tuberosity Fracture in Middle Aged Patient Dominique Rouleau, MD
10:50 am – 11:00 am	Reduction of Fracture Dislocation Niloofar Dehghan, MD, FRCSC
11:00 am – 11:10 am	Deltopectoral versus Split Michael J. Gardner, MD
11:10 am – 11:20 am	Indications for Arthroplasty Xavier A. Duralde, MD
11:20 am – 11:30 am	Revision Fixation Jonah Hebert-Davies, MD
11:30 am – 11:40 am	Discussion
11:40 am – 12:00 pm	SESSION III Middle Third Fracture in 15-Year-Old Moderators: Joshua S. Dines, MD Samir Mehta, MD
11:40 am – 11:45 am	Sling It Benton E. Heyworth, MD
11:45 am – 11:50 am	Plate It Kyle J. Jeray, MD
11:50 am – 11:55 am	Nail It Carl J. Basamania, MD
11:55 am – 12:00 pm	Discussion
12:00 pm	Closing Remarks and Adjourn