



2023 OTA Specialty Day
In Collaboration with the Ruth Jackson Orthopaedic Society (RJOS)

Saturday, March 11
Las Vegas, NV

Planning Committee:

OTA: Michael Archdeacon MD, OTA Immediate Past President, Hassan Mir, MD; Gerard Slobogean, MD

RJOS: Julie Samora, MD; Lisa Cannada, MD

8:00 am – 8:04 am	Welcome Michael T. Archdeacon, OTA President
8:05 am – 9:15am	OTA Members’ Choice Paper Session – Podium presentations of the top 2022 Annual Meeting Posters Moderators: Gerard Slobogean, MD / Julie Samora, MD
8:05 – 8:09 am	Are Infection Rates Increased After Sterilization of the External Fixator During Staged Internal Fixation of High-Energy Tibial Plateau Fractures? Tyler Moon, MD
8:10 – 8:16 am	Self-Directed Remote Rehabilitation Yields Similar Outcomes as Formal Physical Therapy for Patients with Lower-Extremity Fracture Rachel B. Seymour, PhD
8:17 – 8:23 am	Cost Comparison Between Open Reduction and Internal Fixation and Functional Bracing for Humeral Diaphyseal Fracture Management Herman S, Johal, MD
8:24 – 8:30 am	Subtrochanteric Fractures as a Complication of Femoral Neck System Christopher Gerzina, MD
8:31 – 8:37 am	Discussion
8:38 – 8:44 am	Functional Patient Reported Outcome and Pain Interference Scores Do Not Improve After Hardware Removal Following Lower Extremity Trauma Joseph Featherall, MD
8:45 – 8:51 am	What are the Major Risk Factors for Nonunion in Pilon Fractures? Clay A. Spittler, MD
8:52 – 8:58 am	Outcomes of Nonoperatively Treated Vancouver B1 Fractures: Is Failure Common? William Efirid, MD

8:59 – 9:05 am Peripheral Nerve Blocks Are Associated With Greater Knee Range of Motion in the Early Postoperative Period in Tibial Plateau Fracture Patients*

9:06 – 9:15 am Discussion and Q&A

9:15am – 10:30 am	OTA/RJOS Symposium - Disparities in Trauma and Fracture Care
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RJOS Moderator: Carmen Quatman, MD, PhD

OTA Moderator: Toni McLaurin, MD

9:15 – 9:21 am Introduction
Carmen Quatman, MD, PhD

9:22 – 9:30 am Gender and Access to Fracture Care
Sharese White, MD

9:31 – 9:39 am Race and Access to Fracture Care
Christian Pean, MD, MS

9:40 – 9:48 am Can Hospitals Mitigate Racial Disparity?
Leah Gitajn, MD

9:49 – 9:57 am The Numbers Don't Lie
Niloofar Dehghan, MD

9:58 – 10:05 am A Look in the Mirror (Surgeon Barriers in Treatment)
Malcolm DeBaun, MD

10:06 – 10:14 am How to Change the Tide*

10:15 – 10:30 am Question and Answer Session

10:30 – 10:45 am Break

10:45 am – 12:00 pm	OTA Chair's Choice Papers Selected from the 2022 Annual Meeting
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Moderators: Gerard Slobogean, MD / Ed Harvey, MD

10:45 – 10:51 am Comparative Analysis of Supplemental Medial Buttress Plate Fixation for High-Energy Displaced Femoral Neck Fractures in Young Adults
Michael Archdeacon, MD

10:52 – 10:58 am The Long-Term Effect of Intraoperative Hip Fracture Injections on Function and Patient-Reported Outcomes: A Randomized Controlled Trial
Phillip Leucht, MD

10:59 – 11:05 am Single-Incision Fasciotomy Decreases Infection Risk Compared to Dual-Incision Fasciotomy in Treatment of Tibial Plateau Fractures With Acute Compartment Syndrome
Graham J. Dekeyser, MD

11:06 – 11:12 am	The Effect of Topical Antibiotic Powder Administration in the Emergency Department on Deep Surgical-Site Infection in Type III Lower-Extremity Fractures: A Prospective Cohort Pilot Study With Matched Historical Comparison Hassan Mir, MD
11:13 – 11:18 am	Discussion
11:19 – 11:25 am	Prophylactic Tobramycin Injection Reduces Infection Following Internal Fixation of Open Fractures Arun Aneja, MD, PhD
11:26 – 11:32 am	What Is the Probability That Intrawound Vancomycin Powder Reduces Infections in Patients With High-Risk Tibial Plateau or Pilon Fractures? A Bayesian Analysis of the VANCO Trial Nathan O’Hara, PhD, MHA
11:33 – 11:39 am	<i>Resident Memorial Award: Medial Malleolus: Operative or Nonoperative (MOON) Trial. A Prospective Randomized Controlled Trial of Operative Versus Nonoperative Management of Associated Medial Malleolar Fractures in Unstable Ankle Fractures</i> William M. Oliver, MD Thomas Carter, MD
11:40 – 11:50 am	<i>Bovill Award Winner Introduction and Award by Michael T. Archdeacon, MD</i> Retrograde Intramedullary Nailing Versus Locked Plating for Extreme Distal Periprosthetic Femur Fractures: A Multicenter Retrospective Cohort Study Noelle Lily Van Rysselberghe, MD
11:51 – 12:00 pm	Discussion and Q&A
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12:00pm – 1:00pm	<i>Lunch/OTA Business Meeting</i>
1:00pm – 2:00pm	OTA / RJOS Paper Session – DEI (Diversity, Equity, and Inclusion) and Health Disparities Research OTA: Jenny Bruggers, MD RJOS Moderator: Holly Pilson, MD
1:01-1:07 pm	Making the Case for Diversity Julie Samora, MD - Immediate Past President RJOS
1:08-1:14 pm	Gender-Specific Influences of Orthopedic Subspecialty Selection Katelyn Paulsen, BA
1:15-1:21 pm	Racial and Ethnic Disparities in Hospital-Based Quality Measure Implementation for Patients Undergoing Hip Fracture Surgery Mikhail Bethell, MS
1:22-1:30 pm	Question and Answer Session
1:31-1:37 pm	Increased Rate of Unplanned Return to the Operating Room in Socioeconomically Deprived Orthopaedic Trauma Patients Kelsey Hideshima, MD

1:38-1:44 pm	Food Insecurity is Common in the Orthopedic Trauma Population: A Multicenter Cross-Sectional Study Aspen Miller, MD
1:45-1:51 pm	Race & The Hospital Course: Results from 1,623,983 American Orthopaedic Trauma Patients David Momtaz
1:52-2:00 pm	Question and Answer Session
2:00pm – 2:15 pm	<i>Break</i>
2:15pm – 3:15pm	OTA / RJOS Early Career Investigators Paper Session [lead author first five years in practice or fellow] RJOS Moderator: Jamie L. Engel, MD OTA Moderator: Yelena Bogdan, MD
2:15-2:21 pm	RJOS Mentoring: Preparing for our Future/Jothi Murali Larson
2:22-2:28 pm	Predicting Functional Outcome Following Nonoperative Treatment of Proximal Humeral Fractures Matthijs Jaczens, MD
2:29-2:35 pm	Acute Application of Intrawound Vancomycin and Tobramycin Powders in Open Extremity Fracture Wounds: A Pilot Randomized Controlled Trial Nicholas Alfonso, MD
2:36-2:42 pm	Discussion
2:43-2:48 pm	Total hip arthroplasty versus hemiarthroplasty for treatment of femoral neck fractures: population-based analysis of practice variation in Ontario, Canada Mina Tohidi, MD
2:49-2:55 pm	Mindsets Determine Recovery of Comfort and Capability After Upper Extremity Fractures More So Than Fracture Severity Niels Brinkman, MD
2:56-3:02 pm	Fascia Iliaca Blocks in Elderly with Hip Fractures: A Critical Evaluation Noah Thomas, MD
3:10-3:15 pm	Discussion
3:15 – 4:00 pm	Combined OTA/RJOS Symposium - Intimate Partner Violence / Domestic Sexual Violence OTA Moderator: Heather A. Vallier, MD RJOS Moderator: Lisa K. Cannada, MD
3:16-3:23 pm	The Intersection: Intimate Partner Violence and Orthopaedic Injuries Jennifer Kunes, MD
3:24-3:31 pm	The Orthopaedic Surgeon Role in Recognizing the Unmentionable Maureen O'Shaughnessy, MD

3:32-3:39 pm

How Do We Best Address the Gaps (In Screening, Education, Referral)/
Emil H. Schemitsch, MD

3:40-4:00 pm

Question and Answer Session

**Titles subject to change. Speaker TBA.*