

**Louisiana Orthopaedic Association
Annual Meeting
The Roosevelt New Orleans
March 20th-22nd, 2025**

Thursday, March 20th

12:00 pm – 5:00 pm **Board of Directors Meeting**

12:00 pm – 5:00 pm **Meeting Registration**

6:00 pm- 10:00 pm **Exhibitor Set Up**

Friday, March 21st

6:00 am – 4:55 pm **Meeting Registration**

6:00 am – 7:00 am **Scientific E-Posters**
(presenters will be available to answer questions)

6:30 am – 7:00 am **Continental Breakfast with Exhibitors**

6:45 am – 7:45 am **LAMMICO SESSION 1**
*CME credit not available

7:45 am – 7:50 am **Welcome and Announcements**
Steven Hale, MD, LOA President

7:50 am – 8:05 am **First Business Meeting**

8:05 am – 8:25 am *Break please visit exhibits*

SESSION 1 – Presidential Guest Speaker Brian J. Cole, MD

Moderator: TBD

8:25 am – 8:55 am What I Have Learned About Cartilage Repair Over the Last 25
Years
Brian J. Cole, MD, MBA, Rush University Medical Center

8:55 am – 9:05 am Audience Questions

Rapid Fire Session 1A - Total Knee (5-minute presentations)

Moderators: TBD

- 9:15 am – 9:20 am 27 – Peripheral Nerve Stimulation after Total Knee Replacement: A Retrospective Study
Earl Kilbride, MD, MHA, Austin Orthopedic Institute
- 9:20 am – 9:25 am 39 - 8-Year Comparative Outcomes of Robotic vs. Conventional Total Knee Arthroplasty
Andrew Gross, BS, Tulane University School of Medicine
- 9:25 am – 9:30 am 46 - Risk Factors for Opioid Consumption in Opioid-Naïve Patients after TKA
Clifton Daigle, BS, LSU Health Sciences Center New Orleans School of Medicine
- 9:30 am – 9:35 am Discussion
- 9:35 am – 9:40 am 52 - Hyaluronic-Acid Enhanced Calcium Phosphate Subchondroplasty on Bone Marrow Lesion Outcomes
Cade J. Nelson, BS, LSU Health Sciences Center New Orleans School of Medicine
- 9:40 am – 9:45 am 29 - The Impact of Intraosseous Vancomycin Compared to IV Antibiotic Administration on Total Knee Arthroplasty Patient Reported Outcomes
Robert M. Branstetter, BS, Louisiana State University School of Medicine
- 9:45 am – 9:50 am 33 - Younger Patients are More Likely to be Revised after Total Knee Arthroplasty
Bela P. Delvadia, BS, Tulane University
- 9:50 am – 9:55 am 75 - Distal Femoral Replacement for Lateral Condyle Collapse after Peri-Prosthetic Fracture
Brent Albertson, MD, Tulane University
- 9:55 am – 10:00 am Discussion

Rapid Fire Session 1B – Pediatrics (6-minute presentations)

Moderators: TBD

- 9:15 am – 9:21 am 73 - Pediatric Ballistic Fractures: A 7-year Lower Extremity Analysis
Nicholas Newcomb, MD, University of New Mexico
- 9:21 am – 9:27 am 11 - Do Parents Prefer Surgery for First-Time Adolescent Patellar Dislocations?
Sylvia Culpepper, MS, LSUHSC New Orleans

- 9:27 am – 9:33 am 13 - Quality-of-Life Priorities in Neuromuscular and Syndromic Scoliosis: A CPCHILD Study
Carlos Monroig-Rivera, MD, LSU-NOLA Health
- 9:33 am – 9:37 am Discussion
- 9:37 am – 9:43 am 61 - Treatment of Pediatric Pott's Disease Found Incidentally During Scoliosis Workup
Leland van Deventer, BA, Louisiana State University Health Sciences Center
- 9:43 am – 9:49 am 6 - Wait or Drill? Shared Decision-Making in Adolescents with Stable Osteochondritis Dissecans of the Knee
Magnolia B Livingston, BA, Tulane University School of Medicine
- 9:49 am – 9:55 am 32 - Ellipsoidal Geometry in Optimizing Femoral Derotational Osteotomy: A Sawbone Study
Erik E. Piedy, BS, Louisiana State University School of Medicine
- 9:55 am – 10:00 am Discussion

Rapid Fire Session 1C - Upper Extremity (5-minute presentations)

Moderators: TBD

- 9:15 am – 9:20 am 44 - Outcomes of Augmented vs. Standard Baseplates in Reverse Shoulder Arthroplasty
Payton Yerke Hansen, MD, Louisiana State University Health Science- Shreveport
- 9:20 am – 9:25 am 80 - Two Year Outcomes of Segmental Revision System Shoulder Arthroplasty for Failed Reverse Shoulder Arthroplasty
Cameron P. Vauclin, MD, MS, Louisiana State University Health Shreveport
- 9:25 am – 9:30 am 21 - Reoperation Roulette: Unveiling Diagnosis-Specific Complication Rates in Total Shoulder Arthroplasty
Taylor M. Troutman, MD, Tulane University Orthopedic Surgery
- 9:35 am – 9:40 am 3 - Factors Affecting Mortality after Reverse Shoulder Arthroplasty in Proximal Humerus Fracture
Gavin M. Daigle, BS, Ochsner Medical Center
- 9:40 am – 9:45 am 19 - Joint Consequences: Marijuana and Tobacco's Effects on Humerus Fracture Outcomes
John D. West, BS, Univeristy of Mississippi Medical Center

- 9:40 am – 9:45 am 20 - Does More Mean Better? Short-Term Outcomes in Plating Humerus Fractures
John D. West, BS, Univeristy of Mississippi Medical Center
- 9:40 am – 9:45 am 49 - Orthopedic Management of Catfish Barb Injuries: A Case Series
Michael Mullen, BS, Ochsner Clinical School
- 9:40 am – 9:45 am 85 - A Retrospective Analysis of Surgical Outcomes in Primary Cubital Tunnel Decompression with Umbilical Cord Allograft
Alexander Crowley, MD, Ochsner Medical Center
- 9:55 am – 10:00 am Discussion
- 10:05 am – 10:25 am Break please visit exhibits*

SESSION 2 – Presidential Guest Speaker Frederick Azar, MD

Moderator: TBD

- 10:25 am – 10:55 am Optimizing the Outpatient for Surgery
Frederick Azar, MD, Campbell Clinic
- 10:55 am – 11:05 am Audience Questions

SESSION 3 – Legislative Session Update and Awards

Moderator: TBD

**CME Credit Not Available*

- 11:05 am – 11:15 am Update on the Louisiana State Legislative Session
1812 Group
- 11:15 am – 11:25 am LOPAC Update
Matthew Williams, MD, Louisiana Orthopaedic Specialists
- 11:25 am – 11:35 am BOC Update
Michael Leddy III, MD, Mid-State Orthopaedics and Sports Medicine Center
- 11:35 am – 11:40 am Chris Rich Award Presentation
Speaker TBD
- 11:40 am – 11:45 am Clark Gunderson Award Presentation
Speaker TBD
- 11:45 am – 11:55 am Legislators of the Year Award

Speaker TBD

11:55 am – 12:25 pm **Focused Lunch Presentation**
*CME credit not available

12:25 pm – 12:55 pm *Dessert Break w/Exhibitors*

SESSION 4 – Presidential Guest Speaker Kyle J. Jeray, MD
Moderator: TBD

12:55 pm – 1:25 pm Fracture Liaison Service/Own the Bone
Kyle J. Jeray, MD, Prisma Health

1:25 pm – 1:35 pm Audience Questions

SESSION 5 – Sports Instability
Moderator: Larry “Chip” Bankston, MD, *Baton Rouge Orthopaedic Clinic*

1:35 pm – 2:35 pm Panel Case Presentations

Panel: *W. Stephen Choate, MD, Ochsner Sports Medicine Institute*
Michael J. Duval, MD, Louisiana Orthopaedic Specialists
Wendell M. Heard, MD, Tulane University

2:35pm – 2:55 pm *Break please visit exhibits*

Rapid Fire Session 2A – Trauma (6-minute presentations)
Moderators: TBD

3:05 pm – 3:11 pm 4 - Increased Orthopaedic Long Bone Complications following
Hollow Organ Gunshot Trauma
Bela P. Delvadia, BS, Tulane University

3:11 pm – 3:17 pm 66 - Heterotopic Ossification Prophylaxis After Acetabular
Fracture Surgery During COVID-19 Pandemic
Isaac J. Spears, BS, University of Mississippi Medical Center

3:17 pm – 3:23 pm 64 - Do Updated Antibiotic Options Change Open Fracture
Infection Outcomes?
Nathan Redlich, MD, LSU New Orleans

3:23 pm – 3:27 pm Discussion

3:27 pm – 3:33 pm 65 - Who’s on Call? Trends in Traumaplasty for Femoral Neck
Fractures based on Subspecialty Training
Neehar Desai, BS, Tulane University School of Medicine

- 3:33 pm – 3:39 pm 74 - Initial Antibiotic Care following Severe Open Gunshot Fractures
Michael Alfred, BA, LSUHSC School of Medicine
- 3:39 pm – 3:45 pm 51 - Nutritional Indicators of Bone Nonunion: A Systematic Review
Eleanor Christianson, BS, Tulane University School of Medicine
- 3:45 pm – 3:50 pm Discussion

Rapid Fire Session 2B - Sports Medicine (5-minute presentations)

Moderators: TBD

- 3:05 pm – 3:10 pm 60 - Comparison of Outcomes Following Rebar Repair of Radial Tears vs. Longitudinal Tear Repairs
Austin Breaux, BS, LSU Health Shreveport School Of Medicine
- 3:10 pm – 3:15 pm 58 - Development of Tibial-Tubercle to Lateral-Trochlea Sign for Patellofemoral Instability
Payton M. Alexander, BS, LSU Health Shreveport - School of Medicine
- 3:15 pm – 3:20 pm 70 - Mid-Term Outcomes following Repair of Discoid Meniscus Tears in Pediatric Patients: A Single-Institution Retrospective Review
Neehar Desai, BS, Tulane University School of Medicine
- 3:20 pm – 3:25 pm 76 - The Effect of Concavity Restoration on Glenohumeral Stability in a Glenoid Bone Loss Model: Comparing Distal Tibial Allograft Reconstruction to Classic Latarjet
Matthew Fury, MD, Baton Rouge Orthopaedic Clinic
- 3:25 pm – 3:30 pm 24 - 0 vs. 30: a Diagnostic Manual Muscle Testing Technique for Detecting Full or Partial Thickness Supraspinatus Muscle Tears
Srikanth Mudiganty, MD, Ochsner Clinic Foundation
- 3:30 pm – 3:35 pm 79 - Forearm Flexor Strength and Medial Elbow Injury in Baseball Pitchers: A Retrospective Cohort Study
Matthew Fury, MD, Baton Rouge Orthopaedic Clinic
- 3:35 pm – 3:40 pm 83 - Single Leg Step Down Test Performance and Injury Risk in Athletes
Chloe Roy, BS, Ochsner Orthopedics and Sports Medicine Institute

3:40 pm – 3:45 pm 26 - Sport-Related Proximal Hamstring Avulsions in Patients Over 40
Kevin Collins, BA, Baptist Health South Florida

3:45 pm – 3:50 pm Discussion

Rapid Fire Session 2C - Pediatric Spine (6-minute presentations)

Moderators: TBD

3:05 pm – 3:11 pm 47 - Beyond the Curve: The Importance of Baseline MAP for AIS Patients
Brian Le, MSN, Tulane School of Medicine

3:11 pm – 3:17 pm 14 - Minimally Invasive Vertebral Body Tethering to Treat AIS
Miguel Jaramillo, MD, Ochsner Medical Center

3:17 pm – 3:23 pm 12 - PROMIS-Based Assessment of Brace Compliance
Carlos Monroig-Rivera, MD, LSU-NOLA Health

3:23 pm – 3:27 pm Discussion

3:27 pm – 3:33 pm 31 - Evaluating Sagittal Alignment in Nonoperative Adolescent Idiopathic Scoliosis
Erik E. Piedy, BS, Louisiana State University School of Medicine

3:33 pm – 3:39 pm 53 - What Role does Vitamin D play in Scheuermann's Disease?
Nathan Redlich, MD, LSU New Orleans

3:39 pm – 3:45 pm 10 - Posterior Spinal Fusion vs. Magnetically Controlled Growing Rods for Early Onset Scoliosis: What Factors Impact Parental Decision-Making?
Sylvia Culpepper, MS, LSUHSC New Orleans

3:45 pm – 3:50 pm Discussion

SESSION 6 – Trauma

Moderator: Kevin B. Riché, MD, *Baton Rouge Orthopaedic Clinic*

3:55 pm – 4:10 pm Ankle Fracture Update
Speaker TBD

4:10 pm – 4:25 pm Femoral Neck Fracture: THA vs HA vs CRPI
Speaker TBD

4:25 pm – 4:40 pm Proximal Humerus: RSA vs ORIF
Speaker TBD

4:40 pm – 4:55 pm Audience Questions

5:00 pm – 6:30 pm **Exhibitor Reception**

Saturday, March 22nd

6:00 am – 2:00 pm **Meeting Registration**

6:00 am – 7:00 am **Scientific E-Posters**
(presenters will be available to answer questions)

6:30 am – 7:00 am **Continental Breakfast with Exhibitors**

6:45 am – 7:45 am **LAMMICO SESSION 2**
*CME credit not available

7:45 am – 7:50 am Welcome and Announcements
Steven Hale, MD, LOA President

SESSION 7 – Presidential Guest Speaker Frederick Azar, MD
Moderator: TBD

7:50 am – 8:20 am ABOS Update
Frederick Azar, MD, Campbell Clinic

8:20 am – 8:30 am Audience Questions

8:30 am – 8:50 am *Break please visit exhibits*

SESSION 8 – Presidential Guest Speaker Kyle J. Jeray, MD
Moderator: TBD

8:50 am – 9:10 am What Does It Mean to Be an Orthopaedic Surgeon
Kyle J. Jeray, MD, Prisma Health

9:10 am – 9:20 am Audience Questions

Rapid Fire Session 3A - Spine and Foot & Ankle (6-minute presentations)
Moderators: TBD

9:30 am – 9:36 am 62 - Comparison of Single-Level vs. Multilevel ACDF: Clinical Outcomes and Complications
Karl R. Waldron, BA, LSU Health Shreveport

- 9:36 am – 9:42 am 67 - Less is More? A Comparison of Multi-level Anterior Cervical Fusion with and without Anterior Instrumentation
Connor Maginnis, BS, Tulane University School of Medicine
- 9:42 am – 9:48 am 81 - Persistent Opioid Use in Veterans Following Anterior Cervical Discectomy and Fusion
Andrew M. Gabig, MD, Tulane Orthopedics
- 9:48 am – 9:52 am Discussion
- 9:52 am – 9:58 am 82 - Evaluating Rates of Readmission in Gunshot Induced Spinal Injury Patients
Alessio M. Griffin, BSEd, Emory University School of Medicine
- 9:58 am – 10:04 am 40 - Percutaneous Metatarsophalangeal Arthrodesis with Calcaneus Bone Autograft Retrospective Analysis
Mahant Malempati, BS, Tulane University School of Medicine
- 10:04 am – 10:10 am 25 - Are We Putting Our Best Foot Forward? The Effect of Insurance Type on Ankle Fracture Complications
James A Clemmons, MD, Tulane University

10:10 am – 10:15 am Discussion

Rapid Fire Session 3B - Basic Science (5-minute presentations)

Moderators: TBD

- 9:30 am – 9:35 am 7 - Diagnostic Related Patterns as an Indicator of Metastatic Bone Disease Prognosis
William Da Silva, BMSc, Ochsner Health System
- 9:35 am – 9:40 am 8 - Socioeconomic and Geographic Factors in Metastatic Bone Disease Prognosis
William Da Silva, BMSc, Ochsner Health System
- 9:40 am – 9:45 am 34 - Assessing the Accuracy of ChatGPT Responses to Patient Questions on Rotationplasty
ictoria Rodriguez, BS, Louisiana State University Health Sciences Shreveport
- 9:45 am – 9:50 am Discussion
- 9:50 am – 9:55 am 41 - Minimum Bromelain Treatment Time for Effective Biofilm Dissolution
Hallie Berndt, MD, Louisiana State University Health Science Center

- 9:55 am – 10:00 am 48 - IL11 as a Novel Target for Arthrofibrosis Therapy
Miguel A. De Jesus, BS, LSU Health Science Center
- 10:00 am – 10:05 am 84 - Antibiotics' Effects on Synovial Fluid Neutrophil-to-Lymphocyte Ratio for Diagnosing Septic Arthritis
Victoria Rodriguez, BS, Louisiana State University Health Sciences Shreveport
- 10:05 am – 10:10 am 17 - Treatment of Orthopaedic Medicaid Patients in Louisiana: A Survey Study
Christopher Bloise, MD, LSUHSC Medical School New Orleans
- 10:10 am – 10:15 am Discussion

Rapid Fire Session 3C - Total Joint (6-minute presentations)

- 9:30 am – 9:36 am 22 - Increased Femoral Offset Demonstrates Decreased Load to Failure in Total Hip Arthroplasty
Andrew M. Gabig, MD, Tulane Orthopedics
- 9:36 am – 9:41 am Discussion
- 9:41 am – 9:47 am 78 - Joint Journey – The Rising Waves of Interest in Total Hip Replacement
Irfan A. Khan, MD, ATC, Louisiana State University Health Sciences Center
- 9:47 am – 9:52 am Discussion
- 9:52 am – 9:58 am 5 - Avascular Necrosis Requiring THA with Postoperative Peroneal Nerve Palsy
Solomon Baah, BA, Tulane University School of Medicine
- 9:58 am – 10:03 am Discussion
- 10:03 am – 10:09 am 77 - Knee Deep in Demand – A Decade of Growing Interest in Total Knee Arthroplasty
Irfan A. Khan, MD, ATC, Louisiana State University Health Sciences Center
- 10:09 am – 10:15 am Discussion
- 10:20 am – 10:40 am *Break Please Visit Exhibits*

SESSION 9 – Presidential Guest Speaker Brian J. Cole, MD

Moderator: TBD

10:40 am – 11:10 am Biologics and Rotator Cuff Repair: How Can We Improve our Outcomes?
Brian J. Cole, MD, MBA, Rush University Medical Center

11:10 am – 11:20 am Audience Questions

SESSION 10 – Resident Award Papers

Moderator: TBD

11:20 am – 11:27 am 72 - Percutaneous Lumbopelvic Fixation Outcomes in High-Energy Sacral Trauma Patients
Jacob M. Chaisson, BS, Louisiana State University School of Medicine

11:27 am – 11:34 am 36 - Non-Home Discharge is Associated with Prosthetic Joint Infection after Total Joint Arthroplasty
Ryan M. Taylor, BS, Louisiana State University Health Sciences Shreveport

11:34 am – 11:41 am 63 - The Effect of Prophylactic Antibiotic Mixtures on Blood Glucose During the Acute Post Operative Period in Total Joint Arthroplasty
Alexander Crowley, MD, Ochsner Medical Center

11:41 am – 11:48 am 38 - Irreparable No More: Outcomes of Massive Rotator Cuff Tears Repaired with Collagen Patch and Subacromial Spacer
Andre Perez-Chaumont, MD, Tulane University

11:48 am – 12:00 pm Audience Questions

12:00 pm – 12:30 pm Lunch with Exhibitors

CONCURRENT SESSION 11A – Spine

Moderator: Chambliss Harrod, MD, *Bone and Joint Clinic Baton Rouge*

12:30 pm – 12:45 pm Tumor
Speaker TBD

12:45 pm – 1:00 pm Trauma
Speaker TBD

1:00 pm – 1:15 pm Stenosis
Speaker TBD

1:15 pm – 1:30 pm Audience Questions

CONCURRENT SESSION 11B – Resident Quiz Bowl

Moderator: TBD

12:30 pm – 1:30 pm

Quiz Bow

1:30 pm – 1:45 pm

**LOA Second Business Meeting & Resident Award
Announcements**

Steven Hale, MD, President

1:45 pm – 2:00 pm

Closing Remarks/Adjournment

Steven Hale, MD, President