

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

**Thursday, March 20<sup>th</sup>**

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 21<sup>st</sup>**

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**

**LAMMICO SESSION 1**

6:45 am – 7:45 am                    **AI in Medicine: Assistant or Adversary**  
*Kenneth E. Rhea, MD, FASHRM*  
*\*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: Steven Hale, MD, *Center for Orthopaedics*

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 - Eight-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*  
*\*Presented by Michelle Veillon-Bradshaw, BS (Hons)*
- 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 Seven-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: Steven Hale, MD, *Center for Orthopaedics*

- 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: Steven Hale, MD, *Center for Orthopaedics*

*\*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 with Exhibitors*

**SESSION 4 – Presidential Guest Speaker Kyle J. Jeray, MD**

Moderator: Jonathan Foret, MD, *Center for Orthopaedics*

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*  
*\*Presented by Wesley S. Miller*

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 Traumatoplasty 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 Non-Union: 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  
*Catherine J. Riché, MD, Baton Rouge Orthopaedic Clinic*
- 4:10 pm – 4:25 pm                      Femoral Neck Fracture: THA vs HA vs CRPI

*John Marshall Whatley, MD, Baton Rouge Orthopaedic Clinic*

- 4:25 pm – 4:40 pm Proximal Humerus: RSA vs ORIF  
*R. Shane Barton, MD, Willis Knighton Physician Network*
- 4:40 pm – 4:55 pm Audience Questions
- 5:00 pm – 6:30 pm **Exhibitor Reception**

**Saturday, March 22<sup>nd</sup>**

- 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**

**LAMMICO SESSION 2**

- 6:45 am – 7:45 am Consults, Referrals, Coordination & Claims  
*Kenneth E. Rhea, MD, FASHRM*  
*\*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: Steven Hale, MD, *Center for Orthopaedics*

- 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: Jonathan Foret, MD, *Center for Orthopaedics*

- 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 and Epidemiological Factors Associated with Metastatic Bone Disease Prognosis  
*William Da Silva, BMSc, Ochsner Health System*
- 9:35 am – 9:40 am            34 - Assessing the Accuracy of ChatGPT Responses to Patient Questions on Rotationplasty  
*Victoria Rodriguez, BS, Louisiana State University Health Sciences Shreveport*
- 9:40 am – 9:45 am            41 - Minimum Bromelain Treatment Time for Effective Biofilm Dissolution

*Hallie Berndt, MD, Louisiana State University Health Science Center*

9:45 am – 9:52 am

Discussion

9:52 am – 9:57 am

48 - IL11 as a Novel Target for Arthrofibrosis Therapy  
*Miguel A. De Jesus, BS, LSU Health Science Center*

9:57 am – 10:02 am

84 - Antibiotics' Effects on Synovial Fluid Neutrophil-to-Lymphocyte Ratio for Diagnosing Septic Arthritis  
*Victoria Rodriguez, BS, Louisiana State University Health Sciences Shreveport*  
*\*Presented by Ty Birdsong, BS, MS*

10:02 am – 10:07 am

17 - Treatment of Orthopaedic Medicaid Patients in Louisiana: A Survey Study  
*Christopher Bloise, MD, LSUHSC Medical School New Orleans*

10:07 am – 10:15 am

Discussion

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

Moderators: TBD

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: Steven Hale, MD, *Center for Orthopaedics*

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: Jonathan Foret, MD, *Center for Orthopaedics*

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*  
*\*Presented by Daniel Gelvez, MD*

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 Postoperative 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 Trauma  
*Speaker TBD*

12:45 pm – 1:00 pm            Lumbar Disc Herniation  
*Speaker TBD*

1:00 pm – 1:15 pm            Outpatient Lumbar Spine surgery in an ACS  
*Speaker TBD*

1:15 pm – 1:30 pm            Audience Questions

**CONCURRENT SESSION 11B – Resident Quiz Bowl**

Moderator: Jeffrey Sketchler, MD, *Pontchartrain Orthopedic & Sports Medicine*

12:30 pm – 1:30 pm            Quiz Bowl  
*\*CME Credit Not Available*

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*