

**Louisiana Orthopaedic Association  
Annual Meeting  
The Roosevelt New Orleans  
Salons IV & V  
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** (*Pontalba Room*)  
12:00 pm – 5:00 pm      **Meeting Registration** (*Roosevelt Pre-Function*)  
5:00 pm- 10:00 pm      **Exhibitor Set Up** (*Salons I, II, III and Promenade*)

**Friday, March 21<sup>st</sup>**

6:00 am – 4:55 pm      **Speaker Ready Room** (*Baronne Office*)  
6:00 am – 4:55 pm      **Meeting Registration** (*Roosevelt Pre-Function*)  
6:00 am – 7:00 am      **Scientific E-Posters** (*Chamber I, III & IV*)  
(Presenters will be available to answer questions)  
6:30 am – 7:00 am      **Continental Breakfast with Exhibitors** (*Salons 1, 2, 3 and Promenade*)

**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 (Salons I, II, III and Promenade)*

**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 (Chamber I) (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 - Two-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*  
*\*Presented by Rebecca Boyle, MS*

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 (Chamber III) (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 (Chamber IV) (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 (Salons I, II, III and Promenade)*

**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 – 11:45 am            Legislators of the Year Award  
*Speaker TBD*

11:45 am – 12:45 pm            *Lunch with Exhibitors (Salons I, II, III and Promenade)*

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

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

12:45 pm – 1:15 pm            Fracture Liaison Service/Own the Bone  
*Kyle J. Jeray, MD, Prisma Health*

1:15 pm – 1:25 pm            Audience Questions

**SESSION 5 – Sports Instability**

Moderator: Larry “Chip” Bankston, MD, *Baton Rouge Orthopaedic Clinic*

1:25 pm – 2:25 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*

2:25 pm – 2:50 pm            *Break - Please visit exhibits (Salons I, II, III and Promenade)*

**Rapid Fire Session 2A – Trauma (Chamber I) (6-minute presentations)**

Moderators: TBD

2:55 pm – 3:01 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*

3:01 pm – 3:07 pm            64 - Do Updated Antibiotic Options Change Open Fracture  
Infection Outcomes?  
*Nathan Redlich, MD, LSU New Orleans*

3:07 pm – 3:14 pm            Discussion

3:14 pm – 3:20 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*

3:20 pm – 3:26 pm            74 - Initial Antibiotic Care following Severe Open Gunshot  
Fractures  
*Michael Alfred, BA, LSUHSC School of Medicine*

3:26 pm – 3:32 pm                      51 - Nutritional Indicators of Bone Non-Union: A Systematic Review  
*Eleanor Christianson, BS, Tulane University School of Medicine*

3:32 pm – 3:40 pm                      Discussion

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

Moderators: TBD

2:55 pm – 3:00 pm                      60 - Comparison of Outcomes Following Rebar Repair of Radial Tears vs. Longitudinal Tear Repairs  
*Austin Breaux, BS, LSU Health Shreveport School Of Medicine*

3:00 pm – 3:05 pm                      58 - Development of Tibial-Tubercle to Lateral-Trochlea Sign for Patellofemoral Instability  
*Payton M. Alexander, BS, LSU Health Shreveport - School of Medicine*

3:05 pm – 3:10 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*

3:10 pm – 3:15 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*

3:15 pm – 3:20 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*

3:20 pm – 3:25 pm                      79 - Forearm Flexor Strength and Medial Elbow Injury in Baseball Pitchers: A Retrospective Cohort Study  
*Matthew Fury, MD, Baton Rouge Orthopaedic Clinic*

3:25 pm – 3:30 pm                      83 – Single-Leg Step-Down Test Performance and Injury Risk in Athletes  
*Chloe Roy, BS, Ochsner Orthopedics and Sports Medicine Institute*

3:30 pm – 3:35 pm                      26 - Sport-Related Proximal Hamstring Avulsions in Patients Over 40  
*Kevin Collins, BA, Baptist Health South Florida*

3:35 pm – 3:40 pm                      Discussion

## **Rapid Fire Session 2C - Pediatric Spine (Chamber IV) (6-minute presentations)**

Moderators: TBD

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|-------------------|---|
| 2:55 pm – 3:01 pm | 47 - Beyond the Curve: The Importance of Baseline MAP for AIS Patients<br><i>Brian Le, MSN, Tulane School of Medicine</i>   |
| 3:01 pm – 3:07 pm | 14 – Minimally-Invasive Vertebral Body Tethering to Treat AIS<br><i>Miguel Jaramillo, MD, Ochsner Medical Center</i>  |
| 3:07 pm – 3:13 pm | 12 - PROMIS-Based Assessment of Brace Compliance<br><i>Carlos Monroig-Rivera, MD, LSU-NOLA Health</i>   |
| 3:13 pm – 3:17 pm | Discussion  |
| 3:17 pm – 3:23 pm | 31 - Evaluating Sagittal Alignment in Nonoperative Adolescent Idiopathic Scoliosis<br><i>Erik E. Piedy, BS, Louisiana State University School of Medicine</i>                                     |
| 3:23 pm – 3:29 pm | 53 - What Role does Vitamin D play in Scheuermann's Disease?<br><i>Nathan Redlich, MD, LSU New Orleans</i><br><i>*Presented by Peter Yager, MD</i>  |
| 3:29 pm – 3:35 pm | 10 - Posterior Spinal Fusion vs. Magnetically Controlled Growing Rods for Early Onset Scoliosis: What Factors Impact Parental Decision-Making?<br><i>Sylvia Culpepper, MS, LSUHSC New Orleans</i> |
| 3:35 pm – 3:40 pm | Discussion  |

## **SESSION 6 – Trauma**

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

- |                   |  |
|-------------------|--|
| 3:50 pm – 4:05 pm | Ankle Fracture Update<br><i>Catherine J. Riché, MD, Baton Rouge Orthopaedic Clinic</i>                       |
| 4:05 pm – 4:20 pm | Femoral Neck Fracture: THA vs HA vs CRPI<br><i>John Marshall Whatley, MD, Baton Rouge Orthopaedic Clinic</i> |
| 4:20 pm – 4:35 pm | Proximal Humerus: RSA vs ORIF<br><i>R. Shane Barton, MD, Willis Knighton Physician Network</i>               |
| 4:35 pm – 4:50 pm | Audience Questions   |
| 5:00 pm – 6:30 pm | <b>Exhibitor Reception</b>   |

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

- 6:00 am – 2:00 pm            **Meeting Registration** (*Roosevelt Pre-Function*)
- 6:00 am – 7:00 am            **Scientific E-Posters** (*Chamber I, III & IV*)  
(Presenters will be available to answer questions)
- 6:30 am – 7:00 am            **Continental Breakfast with Exhibitors** (*Salons I, II, III and Promenade*)

**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 (Salons I, II, III and Promenade)*
- 8:50 am – 8:55 am            **Clark Gunderson Award Presentation**

**SESSION 8 – Presidential Guest Speaker Kyle J. Jeray, MD**

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

- 8:55 am – 9:15 am            What Does It Mean to Be an Orthopaedic Surgeon  
*Kyle J. Jeray, MD, Prisma Health*
- 9:15 am – 9:25 am            Audience Questions

**Rapid Fire Session 3A - Spine and Foot & Ankle** (*Chamber I*) (6-minute presentations)

Moderators: TBD

- 9:35 am – 9:41 am            62 - Comparison of Single-Level vs. Multilevel ACDF: Clinical Outcomes and Complications



*Karl R. Waldron, BA, LSU Health Shreveport*

- 9:41 am – 9:47 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*
- 9:47 am – 9:53 am 81 - Persistent Opioid Use in Veterans following Anterior Cervical Discectomy and Fusion  
*Andrew M. Gabig, MD, Tulane Orthopedics*  
*\*Presented by Connor Maginnis, BS*
- 9:53 am – 10:01 am Discussion
- 10:01 am – 10:07 am 82 - Evaluating Rates of Readmission in Gunshot Induced Spinal Injury Patients  
*Alessio M. Griffin, BSEd, Emory University School of Medicine*
- 10:07 am – 10:13 am 25 - Are We Putting Our Best Foot Forward? The Effect of Insurance Type on Ankle Fracture Complications  
*James A Clemmons, MD, Tulane University*
- 10:13 am – 10:20 am Discussion

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

Moderators: TBD

- 9:35 am – 9:40 am 7 - Diagnostic Patterns and Epidemiological Factors as a Predictor of 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  
*Victoria Rodriguez, BS, Louisiana State University Health Sciences Shreveport*
- 9:45 am – 9:50 am 41 - Minimum Bromelain Treatment Time for Effective Biofilm Dissolution  
*Hallie Berndt, MD, Louisiana State University Health Science Center*
- 9:50 am – 9:57 am Discussion
- 9:57 am – 10:02 am 48 - IL11 as a Novel Target for Arthrofibrosis Therapy  
*Miguel A. De Jesus, BS, LSU Health Science Center*

- 10:02 am – 10:07 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*
- 10:07 am – 10:12 am      17 - Treatment of Orthopaedic Medicaid Patients in Louisiana: A Survey Study  
*Christopher Bloise, MD, LSUHSC Medical School New Orleans*
- 10:12 am – 10:20 am      Discussion

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

Moderators: TBD

- 9:35 am – 9:41 am      22 - Increased Femoral Offset Demonstrates Decreased Load to Failure in Total Hip Arthroplasty  
*Andrew M. Gabig, MD, Tulane Orthopedics*
- 9:41 am – 9:46 am      Discussion
- 9:46 am – 9:52 am      78 - Joint Journey – The Rising Waves of Interest in Total Hip Replacement  
*Irfan A. Khan, MD, ATC, Louisiana State University Health Sciences Center*
- 9:52 am – 9:57 am      Discussion
- 9:57 am – 10:03 am      5 - Avascular Necrosis Requiring THA with Postoperative Peroneal Nerve Palsy  
*Solomon Baah, BA, Tulane University School of Medicine*
- 10:03 am – 10:08 am      Discussion
- 10:08 am – 10:14 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*
- 10:14 am – 10:20 am      Discussion
- 10:20 am – 10:45 am      *Break - Please visit exhibits (Salons 1, 2, 3 and Promenade)*

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

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

10:45 am – 11:15 am           Biologics and Rotator Cuff Repair: How Can We Improve our Outcomes?  
*Brian J. Cole, MD, MBA, Rush University Medical Center*

11:15 am – 11:25 am           Audience Questions

**SESSION 10 – Resident Award Papers**

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

11:25 am – 11:32 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*

11:32 am – 11:39 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*

11:39 am – 11:46 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*

11:46 am – 11:53 am           38 - Irreparable No More: Outcomes of Massive Rotator Cuff Tears Repaired with Collagen Patch and Subacromial Spacer  
*Andre Perez-Chaumont, MD, Tulane University*

11:53 am – 12:05 pm           Audience Questions

*12:05 pm – 12:35 pm           Lunch with Exhibitors*

**CONCURRENT SESSION 11A – Spine (Chamber IV)**

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

12:35 pm – 12:50 pm           Trauma  
*Speaker TBD*

12:50 pm – 1:05 pm           Lumbar Disc Herniation  
*Speaker TBD*

1:05 pm – 1:20 pm           Outpatient Lumbar Spine Surgery in an ACS  
*Speaker TBD*

1:20 pm – 1:35 pm           Audience Questions

**CONCURRENT SESSION 11B – Resident Quiz Bowl** (*Chamber III*)

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

12:35 pm – 1:35 pm                      Quiz Bowl

*\*CME Credit Not Available*

1:35 pm – 1:50 pm                      **LOA Second Business Meeting & Resident Award  
Announcements**

*Steven Hale, MD, President*

1:50 pm – 2:00 pm                      **Closing Remarks/Adjournment**

*Steven Hale, MD, President*