Louisiana Orthopaedic Association Annual Meeting The Roosevelt New Orleans March 14th-16th, 2024

Thursday, March 14th

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

6:00 pm – 9:00 pm **Exhibitor Set Up**

Friday, March 15th

| 6:00 am - 5:00 | pm Me | eting Registration |
|-----------------|-----------|----------------------|
| 0.00 am 5.00 | piii ivic | cuing ixegisti ation |

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

7:00 am – 7:10 am Welcome and Announcements

Leslie Sisco-Wise, MD, President

7:10 am - 7:15 am Call for Nominations

Leslie Sisco-Wise, MD, President

General Session 1: Abstract Presentations

Moderator: Brian Godshaw, MD, Ochsner Sports Medicine Institute

| 7:15 am – 7:20 am | 33 - A Simple Technique for Femoral Derotation based on Plate Size <i>Erik E. Piedy, BS, Louisiana State University School of Medicine</i> |
|-------------------|---|
| 7:20 am – 7:25 am | 4 - Characterizing the Spectrum of Scoliosis in Autism Matthew B. Bratton, BS, Louisiana State University Health Sciences Center |
| 7:25 am – 7:30 am | 80 - Factors That Influence Resource Utilization Following Primary Lower Extremity Total Joint Arthroplasty Alexander Crowley, Ochsner Medical Center |
| 7:30 am – 7:35 am | 61 - Incontinence is a Risk Factor for Hip and Knee Arthroplasty |

Jacob S. Budin, BS, Tulane University

7:35 am – 7:40 am 59 - Evaluating Limb Regenerating Capabilities of

Osteoprogenitor Cells

Joshua Broussard, BS, Louisiana State University School of

Medicine New Orleans

7:40 am - 7:45 am Discussion

Symposia 1: Hand Panel Discussion - I Broke My Finger Last Week...On the Other Hand, I'm OK!

Moderator: Leslie Sisco-Wise, MD, Ochsner Medical Center

7:45 am – 8:25 am Panel: Lisa Lattanza, MD, Yale University School of Medicine

Rick I. Amad, MD, Baton Rouge Orthopaedic Clinic Robby LeBlanc, MD, Louisiana Orthopaedic Specialists Blane Sessions, MD, Louisiana Hand and Shoulder Center

8:25 am – 8:45 am **BREAK – PLEASE VISIT EXHIBITS**

Symposia 2: Concussion

Moderator: Brian Godshaw, MD, Ochsner Sports Medicine Institute

8:45 am – 9:15 am Concussions in 2024: Why You Care

Andrew Gottschalk, MD, Ochsner Hospital for Orthopedics &

Sports Medicine

General Session 2: LOA Guest Speaker

Moderator: Brian Godshaw, MD, Ochsner Sports Medicine Institute

9:15 am – 9:55 am Posterior Shoulder Instability

James P. Bradley, MD, Burke & Bradley Orthopedics

9:55 am – 10:15 am **BREAK – PLEASE VISIT EXHIBITS**

Symposia 3: Robotic vs. Traditional Arthroplasty Panel - The State of Robotic Hip and Knee Replacement Surgery in 2024

Moderator: George Chimento, MD, Ochsner Medical Center

10:15 am – 10:55 am Panel: George Chimento, MD, Ochsner Medical Center

Willard Moore, MD, Ochsner Medical Center Anna Cohen-Rosenblum, MD, Louisiana State

University School of Medicine

Edward Yerger, MD, Ochsner Lafayette General

Orthopedic Center

Bobby Easton, MD, Baton Rouge Orthopedic Clinic

General Session 3: LOA Guest Speaker

Moderator: Leslie Sisco-Wise, MD, Ochsner Medical Center

10:55 am – 11:35 am Breaking Barriers and Embracing Authenticity: Transforming

Surgical Culture to Foster Diversity

Lisa Lattanza, MD, Yale University School of Medicine

Concurrent Session 1A: Early Practice Tips for Residents/Fellows

11:35 am – 12:05 pm Financial Strategies for Residents/Fellows

TBD, Morgan Stanley

Concurrent Session 1B: Practice Tips for Faculty/Attendings

11:35 am – 12:05 pm Financial Strategies for Orthopedic Surgeons

Beth Colon, Morgan Stanley

12:05 pm – 12:35 pm **Focused Industry Lunch Presentation**

*CME credit not available

12:35 pm – 12:55 pm **Dessert in Exhibit Hall**

12:35 pm – 12:55 pm **Resident Quiz Bowl**

Michael Wolf, MD, Ochsner Medical Center

General Session 4: Abstract Presentations

Moderator: Brian Godshaw, MD, Ochsner Sports Medicine Institute

12:55 pm – 1:00 pm 66 - Early Rehabilitation for Pediatric Medial Epicondyle ORIF

and Accelerated RTP

Brian Le, MSN, Tulane School of Medicine

1:00 pm – 1:05 pm 79 - The Value of a Total Joint Hotline for Triaging Post-Operative

Patients in an Effort to Decrease Unnecessary Emergency

Department Visits

Evans Few, MD, Ochsner Medical Center

1:05 pm – 1:10 pm 46 - External Fixation vs. Bracing prior to reconstruction of

Multiligament Tears of the Knee

Abigail M. Fruge, BS, Louisiana State University Health

Shreveport

1:10 pm – 1:15 pm 83 - Arthroscopic Knotless Biologic Tuberoplasty for Massive

Irreparable Rotator Cuff Tears

Arjun Verma, BS, Ochsner Andrews Sports Medicine Institute /

Tulane University School of Medicine

1:15 pm – 1:20 pm 40 - A Comprehensive Resource on Management of

Anticoagulants Improves Resident Education

Christopher D. Caldwell, MD, Ochsner Louisiana State University

Health Shreveport

1:20 pm – 1:25 pm Discussion

General Session 5: LOA Guest Speaker

Moderator: Brian Godshaw, MD, Ochsner Sports Medicine Institute

1:25 pm – 2:05 pm Evidenced-Based Changes to Clinical Care of Trauma and Injury

Patients

David C. Teague, MD, University of Oklahoma College of

Medicine

Symposia 4: Knee Ligament Panel

Moderator: Jeremy Burnham, MD, Ochsner Medical Complex

2:05 pm – 2:50 pm Panel: Jeremy Burnham, MD, Ochsner Medical Complex

The Grove

Patrick Massey, MD, Ochsner LSU Health Shreveport – Academic Medical Center Brian Etier, MD, Ochsner Lafayette General

Orthopedic Center

Jamie Rister, MD, Mid State Orthopaedic & Sports

Medicine Center

James P. Bradley, MD, Burke & Bradley

Orthopedics

2:50 pm – 3:10 pm BREAK – PLEASE VISIT EXHIBITS

General Session 6: LOA Guest Speaker

Moderator: Brian Godshaw, MD, Ochsner Sports Medicine Institute

3:10 pm – 3:40 pm 10 Things I've Learned About Being a Sports Team Physician

James P. Bradley, MD, Burke & Bradley Orthopedics

General Session 7: Resident Award Papers

Moderator: Brian Godshaw, MD, Ochsner Sports Medicine Institute

3:40 pm – 3:47 pm 56 - Multicenter Comparison of Outcomes for Management of

GSW Humerus Fractures

Adam Haydel, MD, Louisiana State University

3:47 pm – 3:54 pm 87 - Comparison of Two Arthroscopic Shoulder Simulators for

Training Orthopedic Residents

Wayne Scalisi, MD, Louisiana State University Health Sciences

Shreveport

3:54 pm - 4:00 pm Discussion

4:00 pm – 4:07 pm 74 - Improved Outcomes in Isolated Meniscal Allograft

Transplantation with Novel Fixation

Andrew Renshaw, MD, Ochsner Clinic Foundation Program

4:07 pm – 4:14 pm Clinical Outcomes of Anatomic Acromioclavicular Joint

Reconstruction with Allograft Tendon and a Hook Plate

John Weldy, MD, Tulane University

4:14 pm - 4:20 pm Discussion

General Session 8: Legislative Update

Moderator: Leslie Sisco-Wise, MD, Ochsner Medical Center

4:20 pm – 5:00 pm Louisiana Legislative Update

1812 Group

5:00 pm - 7:00 pm Reception

Saturday, March 16th

6:00 am – 2:40 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

6:55 am – 7:00 am Welcome and Announcements

General Session 9: Risk Management

Moderator: Brian Godshaw, MD, Ochsner Sports Medicine Institute

7:00 am – 8:00 am On Guard: Jousting in Medicine

Kenneth E. Rhea, MD, FASHRM, LAMMICO

Symposia 5: Shoulder Arthroplasty Panel

Moderator: Shane Barton, MD, SU Center for Orthopaedics and Sports Medicine

8:00 am – 8:45 am Panel: Shane Barton, MD, SU Center for Orthopaedics

and Sports Medicine

Stephen Choate, MD, Ochsner Sports Medicine

Institute

Michael J. O'Brien, MD, Tulane University

Wame N. Waggenspack, MD, Baton Rouge Orthopaedic Clinic

General Session 10: LOA Guest Speaker

Moderator: Leslie Sisco-Wise, MD, Ochsner Medical Center

8:45 am – 9:25 am Elbow Instability: Fix It Right The First Time...And What

Happens If You Don't

Lisa Lattanza, MD, Yale University School of Medicine

Symposia 6: Trauma Panel Discussion

Moderator: K. Chandra Vemulapalli, MD, Tulane University

9:25 am – 10:10 am Panel: K. Chandra Vemulapalli, MD, Tulane University

David C. Teague, MD, University of Oklahoma

College of Medicine

Christopher Sugalski, MD, Ochsner Medical Center

Brad Chauvin, MD, Ochsner LSU Health

Shreveport

Blain Walton, MD, Ochsner Lafayette General

Orthopedic Center

Kevin B. Riché, MD, Baton Rouge Orthopaedic

Clinic

10:10 am – 10:40 am **BREAK – PLEASE VISIT EXHIBITS**

General Session 11: Abstract Presentations

Moderator: Brian Godshaw, MD, Ochsner Sports Medicine Institute

| 10:40 am – 10:45 am | 16 - Missouri Osteochondra | Preservation S | ystem for Symptomatic |
|---------------------|----------------------------|----------------|-----------------------|
|---------------------|----------------------------|----------------|-----------------------|

Chondral Lesions

Andrew Renshaw, MD, Ochsner Medical Center

10:45 am – 10:50 am 45 - The Incidence and Impact of Bisphosphonates on Multiple

Myeloma

Lacee Collins, BS, Tulane University

10:50 am – 10:55 am 13 - Matrix-Induced Autologous Chondrocyte Implantation with

Bone Involvement Requiring Autologous Bone Grafting: A Case

Series

Eden Schoofs, The Ochsner Andrews Sports Medicine Institute

10:55 am – 11:00 am 55 - Can Surgeons Avoid Unnecessary Postoperative Infection

Workup by Collecting Preoperative Inflammatory Markers?

Tara Korbal, BA, Louisiana State University School of Medicine

11:00 am – 11:05 am 12 - Two-Year Follow-Up Results of an Innovative High Tibial

Osteotomy Technique

Kareem Mohamed, MD, Ochsner Andrews Sports Medicine

Institute

11:05 am – 11:10 am Discussion

Symposia 7: Spine Panel Discussion - Which Approach Is Best? Isolated L4-5

Spondylolisthesis: The Great Equalizer

Moderator: Andrew Zhang, MD, Ochsner LSU Health Shreveport

11:10 am – 11:55 am Panel: Andrew Zhang, MD, Ochsner LSU Health

Shreveport

Paul Celestre, MD, Ochsner Medical Center Amit K. Bhandutia, MD, Louisiana State

University Health Sciences Center New Orleans Mathew Cyriac, MD, MBA, Tulane University Leland C. McCluskey Jr., MD, Tulane University

General Session 12: LOA Guest Speaker

Moderator: Brian Godshaw, MD, Ochsner Sports Medicine Institute

*CME credit not available

11:55 am – 12:35 pm Lessons I've Learned from Local and National Leadership

Opportunities

David C. Teague, MD, University of Oklahoma College of

Medicine

12:35 pm – 1:05 pm **Focused Industry Lunch Presentation**

*CME credit not available

1:05 pm – 1:35 pm **LOA Business Meeting**

*CME credit not available

General Session 13: Debate Your Mentor

Moderator: Brian Godshaw, MD, Ochsner Sports Medicine Institute

1:35 pm – 1:40 pm Debate 1

Michael Nammour, MD, Ochsner LSU Health Shreveport

VS.

Scott Montgomery, MD, Ochsner Sports Medicine Institute

1:40 pm – 1:45 pm Debate 2

Brian Godshaw, MD, Ochsner Sports Medicine Institute

VS

Deryk Jones, MD, Ochsner Sports Medicine Institute

1:45 pm – 1:50 pm Debate 3

Leslie Sisco-Wise, MD, Ochsner Medical Center

VS.

Lisa Lattanza, MD, Yale University School of Medicine

1:50 pm – 1:55 pm Debate 4

Leland C. McCluskey Jr., MD, Tulane University

VS.

Andrew Todd, MD, Southern Orthopaedic Specialists

1:55 pm - 2:00 pm Debate 5

Ian S. Elliott, MD, Ochsner Health Center, Kenner

VS.

Ramon F. Rodriguez, MD, Alabama Orthopaedic Clinic

2:00 pm - 2:05 pm Debate 6

Kelly Hill, MD, Ochsner Medical Center

VS.

Michael J. O'Brien, MD, Tulane University

General Session 14: Rapid Fire Abstract Presentations

Moderator: Brian Godshaw, MD, Ochsner Sports Medicine Institute

2:05 pm – 2:08 pm 57 - Total Knee Arthroplasty Outcomes Comparable among Joint

and Sports Subspecialties

Lacee Collins, BS, Tulane University

2:08 pm – 2:11 pm 43 - Percutaneous Ablation, Osteoplasty, Reinforcement, and

Internal Fixation of Periacetabular Metastases

Shelby H. Meckstroth, BS, MPH, Louisiana State University

School of Medicine

*Presented by Matan Ozery

2:11 pm – 2:14 pm 72 - The Anteromedial Ligament: A Biomechanically Validated

Ligament

James Robinson, MD, Louisiana State University Health

Shreveport

2:14 pm – 2:17 pm 24 - Ankle Syndesmosis with Suture-Button Technique Compared

to Screw Fixation: Functional Outcomes and Cost Analysis

Christian K. Kerut, BS, Louisiana State University Health Sciences

Center - New Orleans

2:17 pm – 2:20 pm 52 - Smokeless Tobacco Use Associated with Worse Outcomes

Following Ankle/Hindfoot Arthrodesis

Julianna E. Winter, MD, Tulane University School of Medicine

2:20 pm – 2:23 pm 34 - Peripheral Nerve Catheters in Distal Radius Fractures: A Safe

Technique

Evans Few, MD, Ochsner Orthopaedics and Sports Medicine

Institute

| 2:23 pm – 2:30 pm | Discussion |
|-------------------|---|
| 2:30 pm – 2:33 pm | 60 - Patient Reported Pain Levels after Targeted Muscle Reinnervation in the Lower Extremity Adam M. Miller, MD, Louisiana State University Health Sciences Center |
| 2:33 pm – 2:36 pm | 58 - Impact of Leg Length Discrepancies in Adolescent Idiopathic Scoliosis Michael R. Cesarek, MS, Tulane School of Medicine |
| 2:36 pm – 2:39 pm | 62 - SCFE Delays in Diagnosis: Knee Pain Shows Hip Issues Too <i>Jacob S. Budin, BS, Tulane University</i> |
| 2:39 pm – 2:42 pm | 64 - Charleston vs. Providence: Are all Scoliosis Bending Braces Created Equally? Connor A. Nyborg, BS, Louisiana State University Health Sciences Center |
| 2:42 pm – 2:45 pm | 17 - Operative Treatment of Lateral Elbow Instability in Females: Radial Ulnohumeral Ligament Repair Nicholas O. Gerard, MS, Tulane University School of Medicine |
| 2:45 pm – 2:48 pm | 49 - Treatment of Chronic Acromioclavicular Separation with Allograft and Hook Plate <i>Bela P. Delvadia, BS, Tulane University</i> |
| 2:48 pm – 2:55 pm | Discussion |
| 2:55 pm – 3:05 pm | REFRESHEMNT BREAK |

General Session 15: Risk Management

Moderator: Brian Godshaw, MD, Ochsner Sports Medicine Institute

3:05 am - 4:05 am

HIPAA Update: 2023 into 2024 Kenneth E. Rhea, MD, FASHRM, LAMMICO

4:05 pm – 4:10 pm **Closing Remarks**

E-Poster Presentations

Station A

Basic Science

- 73 Anteromedial Ligament Contribution to Translational Knee Stability: A Pilot Study Lincoln Andre, MD, Ochsner-Louisiana State University Health Shreveport
- 20 Bromelain as a Source of Debridement for Infected Orthopaedic Implants *Matthew B. Bratton, BS, Louisiana State University Health Sciences Center*
- 18 Digit Amputation Level Influences Macrophage Polarization John S. Carleton, BS, Louisiana State University Health Sciences Center, New Orleans
- 9 "Macrophage-Mediated Tissue Regeneration: Uncovering the Metabolic Differences in Regenerative and Fibrotic Macrophages"
 Aysha V. Evans, MS, Louisiana State University Health Sciences Center
- 8 Analysis of Potting Media for Biomechanical Testing: A Pilot Study Cameron P. Vauclin, MD, MS, Louisiana State University Health Shreveport

Other

63 - Instagram Engagement Helps Increase Residency Applicant Interest in Orthopedic Surgery *Vidhatri Raturi, MS, Tulane University School of Medicine*

Practice Management/Education

- 28 Hospitals with Physician Leaders Outrank Non-Physician Hospitals *Phillip G. Fincher, MS, MD, Louisiana State University Health Shreveport*
- 31 The Impact of Knee Osteoarthritis Severity on Initial Treatment Choice: A Retrospective Analysis of Intra-Articular Injections

 Christian K. Kerut, BS, Louisiana State University Health Sciences Center New Orleans

Spine

- 65 Characteristics of Patients Seeking Surgery in a Spine Surgery Clinic Matthew R. Bennett, MS, Louisiana State University Health Sciences Shreveport
- 10 Frailty and Increasing BMI Have a Combined Effect on Mortality Robert M. Branstetter, BS, Louisiana State University School of Medicine
- 36 Percentage of Sacroiliac Fusions Done by Non-Surgical Specialties Has Increased *Bela P. Delvadia, BS, Tulane University*
- 22 Decreased Subsidence with Use of Novel Expandable ALIF Implants with Greater Endplate Contact

Mason Favre, BS, LSU Health Shreveport School of Medicine

- 68 Matched Cohort Study Comparing Posterior and Anterior Lumbar Interbody Fusion *Muhammad Malik, MD, Camden Clark Medical Center*
- 5 Comparing ACDF Outcomes by Cervical Spine Level: A Retrospective Study Ryan J. Schroeder, BS, LSU Health Sciences Center New Orleans School of Medicine
- 26 Systematic Review of Spinal Stabilization in Infection Using Artificial Intelligence Spencer Taylor, MD, MPH, Ochsner Clinic Foundation
- 88 Incidence and Outcomes of Compression Fractures Among COVID-19 Patients Andrew S. Zhang, MD, Louisiana State University

Station B

Pediatrics

19 - Vitamin D Deficiency in Scheuermann's Disease is Associated with Increased Adverse Outcomes

Shivan N. Chokshi, University of Texas Medical Branch

51 - Pediatric Gunshot Trauma on the Rise at Major Urban Institution *Julianna E. Winter, MD, Tulane University School of Medicine*

Shoulder & Elbow

53 - Acromioclavicular Reconstruction: A Biomechanical Comparison of a New Hybrid Technique

Benjamin A. Chanes, BS, Louisiana State University Health Shreveport

- 85 Injectable-Settable Bone Graft Substitute in Arthroscopic Rotator Cuff Repair Andrew Renshaw, MD, Ochsner Medical Center
- 84 Acellular Human Dermal Allograft Augmentation in Arthroscopic Rotator Cuff Surgery Arjun Verma, BS, Ochsner Andrews Sports Medicine Institute / Tulane University School of Medicine

Sports Medicine

23 - Short-Term Outcomes of Brisement Procedure and Rehabilitation for Patients with Adhesive Capsulitis

Sean Bradley, Ochsner Sports Medicine Institute

29 - Correlation Between MOCART 2.0 Scores and Patient Reported Outcome Measures: A Retrospective Review

Kareem Mohamed, MD, The Ochsner Andrews Sports Medicine Institute

- 38 Distal Tibia Fracture after Medial Transmalleolar Drilling: A Biomechanical Study *Gabriel Sampognaro, MS, MD, Louisiana State University Shreveport*
- 47 Testosterone Therapy is Associated with Higher Risk of Tendon Tear

Timothy Waters, BS, Tulane University Department of Orthopaedics

Total Hip

27 - Anterior Approach Total Hip Arthroplasty Associated with Higher Complication Rate than Posterior Approach

Christian K. Kerut, BS, Louisiana State University Health Sciences Center - New Orleans

3 - Treatment of Infected Pelvic Discontinuity After Total Hip Arthroplasty Leland van Deventer, BA, Louisiana State University Health Sciences Center

Total Knee

41 - Preoperative Injection Effects on Patient-Reported Outcomes in Total Knee Arthroplasty David St. Étienne, MS, Louisiana State University School of Medicine

Trauma

- 35 Smokeless Tobacco Use Associated with Worse Outcomes Following Tibia Fracture Bela P. Delvadia, BS, Tulane University
- 86 Accuracy of Indirect Reduction of the Posterior Pelvic Ring
 Arjun Verma, BS, Ochsner Andrews Sports Medicine Institute / Tulane University School of
 Medicine
- 39 Open Tibia Fracture Limb Survival with Oral-Maxillofacial Soft-Tissue Flap Team Sarah C. Walker, BS, Louisiana State University Health Shreveport

Tumor

37 - The Effects of Active Cancer Diagnoses on Total Joint Arthroplasty Complication Rates *Robert M. Branstetter, BS, Louisiana State University School of Medicine*