

EOA Scientific Program

Thursday, October 15

- 6:00 am – 6:45 am **Scientific E-Poster Session**
(Presenters will be available to answer questions)
- 6:45 am – 6:55 am First Business Meeting
**CME credit not available*
- 6:55 am – 7:00 am Welcome, Introduction of Program and Announcements
**CME credit not available*

Symposium 1: Periprosthetic Hip and Knee Fractures

Moderators: Eric M. Cohen, MD, *University Orthopedics*
Suman Medda, MD, *Wake Forest University School of Medicine*

- 7:00 am – 7:07 am Case 1
Peter A. Surace, MD, Cleveland Clinic
- 7:07 am – 7:14 am Case 2
Brett L. Hayden, MD, Mount Sinai
- 7:14 am – 7:21 am Case 3
Herrick J. Siegel, MD, Rothman Orthopaedic Institute
- 7:21 am – 7:30 am Discussion

Rapid Fire Session 1A – Total Knee

- 7:35 am – 7:39 am 1135 - Preoperative Cryoanalgesia Prior to Total Knee Arthroplasty: A Matched Cohort Study
Olivia Schaffer, BS, New York University
**Presented by Sarah Koljaka*
- 7:39 am – 7:43 am 44 - Predicting Manipulation Under Anesthesia After Primary Total Knee Arthroplasty: A Machine Learning Analysis
Jonggu Shin, MD, Hospital for Special Surgery
- 7:43 am – 7:47 am 828 - Language-Concordant Preoperative Education Reduces Readmissions after Total Knee Arthroplasty
William Crockatt, MD, NewYork-Presbyterian Hospital/Columbia University Irving Medical Center
**Presented by Oluwatofunmi Akinwunmi*

7:47 am – 7:50 am	Discussion
7:50 am – 7:54 am	EOEF Arjun Saxena, MD, MBA Travel Grant 812 - Comparative Outcomes of Technology-Assisted vs. Manual Conversion from Unicompartamental Knee Arthroplasty <i>Karan Goswami, MD, Rothman Institute at Thomas Jefferson University</i>
7:54 am – 7:58 am	232 - Robotic UKA Conversion to TKA Reduces Revision Stems and Costs <i>R. Alex Ruberto, MD, Columbia University Medical Center</i>
7:58 am – 8:02 am	910 - Manipulation Under Anesthesia Rates Based on Polyethylene Insert Design <i>Mason Sellig, BS, MS, Drexel University College of Medicine</i>
8:02 am – 8:05 am	Discussion

Rapid Fire Session 1B – Total Hip

7:35 am – 7:39 am	743 - Evaluating Outcomes in '1.5-Stage' Articulating Spacers for PJI following THA <i>Neeku Salehi, BS, Rothman Orthopaedic Institute</i>
7:39 am – 7:43 am	661 - Coxa-Vara Stems Influence LLD and Femoral Neck Preservation in THA <i>Aymen Alqazzaz, MD, Columbia University Irving Medical Center</i> <i>*Presented by Krithi Pachipala, BA</i>
7:43 am – 7:47 am	EOEF Eric B. Smith, MD Travel Grant 1051 - Single-Stage vs. Two-Stage Bilateral THA: Is There a Right Choice? <i>Damon Briggs, MD, Rothman Orthopaedic Institute</i>
7:47 am – 7:50 am	Discussion
7:50 am – 7:54 am	EOEF Neil P. Sheth, MD Travel Grant 576 - Sensory Nerve Palsy after Anterior Hip Arthroplasty: Eight-Year Evaluation <i>Jack Carfagno, DO, Jefferson Health New Jersey</i>
7:54 am – 7:58 am	EOEF Michael Ast, MD Travel Grant 1119 - Learning Curve for Revision Hip Arthroplasty Through the Direct Anterior Approach? <i>Steven Fischer, DO, MS, Jefferson Health New Jersey</i>

7:58 am – 8:02 am 1131 - Long-Term Outcomes for Thin Liners in Total Hip Arthroplasty
Olivia Schaffer, BS, New York University
**Presented by Andrew Li, BA*

8:02 am – 8:05 am Discussion

Rapid Fire Session 1C – Shoulder and Elbow

7:35 am – 7:39 am **EOEF Neil P. Sheth, MD Travel Grant**
343 - Impact of Follow-Up Attrition on Patient-Reported Outcomes after Shoulder Arthroplasty
Margaret Danziger, MD, PhD, Thomas Jefferson University / Rothman Orthopaedics

7:39 am – 7:43 am **EOEF Varun Saxena, MD Travel Grant**
988 - Performance Return-to-Play and Recurrence after Shoulder Dislocation in Professional Soccer
Peter Boufadel, MD, Boston Medical Center

7:43 am – 7:47 am 1097 - Reoperation and Implant Survivorship after Primary Total Elbow Arthroplasty
James Satalich, MD, Rothman Orthopaedic Institute

7:47 am – 7:50 am Discussion

7:50 am – 7:54 am **EOEF Mark and Andrea Seeley Travel Grant**
1219 - Modes of Bony Impingement in the Radial Fossa: A Cadaveric Study
Harrison Ferlauto, MD, Icahn School of Medicine at Mount Sinai

7:54 am – 7:58 am **EOEF Robert Richards, MD Travel Grant**
259 - Factors Associated with Attendance at Routine Follow-Up Evaluations After TSA
Noel Carlos, MD, MS, University of Florida

7:58 am – 8:02 am 313 - Predictive Factors for Humeral and Ulnar Stem Loosening after Total Elbow Arthroplasty
Akash Singh, MD, Rothman Orthopaedic Institute

8:02 am – 8:05 am Discussion

Rapid Fire Session 1D – Hand and Wrist

7:35 am – 7:39 am 1137 - Does Botulinum Toxin Improve Raynaud's? A Double-Blinded Randomized Controlled Trial

Victoria Conn, BS, Emory University

- 7:39 am – 7:43 am 266 - Does Brief Intraoperative Nerve Stimulation Improve Outcomes following Nerve Transfer?
Madeline Rieker, MD, Carolinas Medical Center
**Presented by V. V. N. Manohar Devarasetty, MD*
- 7:43 am – 7:47 am 21 - Fixation Strategies for Metacarpal Fractures: A Comparative Study
William Walsh, BA, University of Texas Health Science Center San Antonio
- 7:47 am – 7:50 am Discussion
- 7:50 am – 7:54 am 1078 - Natural History of Patient-Reported and Objective Outcomes following Basal Joint Arthroplasty
Margo Nolan, BA, Dartmouth Hitchcock Medical Center
- 7:54 am – 7:58 am 596 - Incidence of Amyloidosis in Tigger Finger Release
Temitope Ayodele, BS, Zucke School of Medicine
**Presented by Praneel Chundru, BS*
- 7:58 am – 8:02 am **EOEF Bruce A. Monaghan, MD Travel Grant**
195 - Selective Carpal Tunnel Release in Perilunate Injuries
Teja Yeramosu, MD, Rothman Orthopaedics at AdventHealth Florida
- 8:02 am – 8:05 am Discussion

Rapid Fire Session 1E – Foot and Ankle

- 7:35 am – 7:39 am 299 - FOOTAGE: Fracture Outcomes in Older Trauma - Ankle Geriatric Experience
Benjamin Hershfeld, DO, MBA, MPH, Northwell Health - Huntington Hospital Department of Orthopaedic Surgery
**Presented by Sabryn A. Kapp, MD*
- 7:39 am – 7:43 am 1161 - Evaluation of Viable Cartilage Allograft in the Treatment of Talar Osteochondral Lesions
Thelma Jimenez Mosquea, MD, NYU Langone Health
- 7:43 am – 7:47 am **EOEF Joshua Baumfeld, MD Travel Grant**
351 - Zadek Osteotomy an Accelerated Recovery compared to Open Achilles Procedure
Kyle Lorenzo, BA, Baptist Health Doctors Hospital

7:47 am – 7:50 am	Discussion
7:50 am – 7:54 am	545 - Fusion and Alignment after Dynamic Compression Subtalar Arthrodesis <i>Daniel J. Scott, MBA, MD, Medical University of South Carolina</i> <i>*Presented by Alexander C. Hafey, MD</i>
7:54 am – 7:58 am	894 - Long-Term Results in Contemporary Fixed-Bearing Total Ankle Arthroplasty <i>Grant Thomas, BS, Rothman Orthopaedic Institute</i>
7:58 am – 8:02 am	68 - GLP-1 Receptor Agonists May Reduce Complications after Achilles Repair <i>Prajwal Guruprasad, BS, Northeast Ohio Medical University</i>
8:02 am – 8:05 am	Discussion
8:10 am – 8:50 am	Focused Breakfast Presentation - Vertex <i>*CME credit not available</i>
8:50 am – 9:20 am	BREAK – Please visit exhibits

General Session 1 – EOA Presidential Guest Speaker:

Moderator: Sameh (Sam) Labib, MD, MBA, FAAOS, FAOA, *Emory University*

9:20 am – 9:25 am	Introduction of EOA Presidential Guest Speaker <i>Sameh (Sam) Labib, MD, MBA, FAAOS, FAOA, Emory University</i>
9:25 am – 9:55 am	Title <i>Annunziato “Ned” Amendola, MD, Duke University</i>

Concurrent Symposium 2A – Shoulder: Updates on New Techniques

Moderator: Stephen E. Lemos, MD, *Wayne State*
Gary F. Updegrave, MD, *Penn State Health*

10:00 am – 10:07 am	Balloons, Patches, What Works? <i>Eric R. Wagner, MD, Emory University</i>
10:07 am – 10:14 am	From Tears to Triumph: Rotator Cuff Augmentation in 2026 <i>Spero G. Karas, MD, Emory University</i>
10:14 am – 10:21 am	Replacement in 2026: Technologic Advances <i>Gary F. Updegrave, MD, Penn State Health</i>
10:21 am – 10:28 am	Biologics in Rotator Cuff Repair: What is the Evidence?

Augustus D. Mazzocca, MS, MD FAAOS, FAOA, FAANA, Harvard Medical School

10:28 am – 10:35 am Questions/Discussion

Concurrent Symposium 2B – Hand Surgery Outside the Operating Room

Moderators: Susanne M. Roberts, MD, *Columbia University*

Nina Suh, MD, *Emory University*

10:00 am – 10:07 am What is WALANT and is it Safe?
Susanne M. Roberts, MD, Columbia University

10:07 am – 10:14am What Can WALANT Do for You?
Asif Ilyas, MD, MBA, Rothman Orthopaedic Institute

10:14am – 10:21 am How to Work with Your Health System to Take Hand Surgery Out
of the OR
Kate W. Nellans, MD, MPH, Northwell Health

10:21 am – 10:28 am Economics of Hand Surgery Out of the OR
Bruce A. Monaghan, MD, Premier Orthopaedic and Sports

10:28 am – 10:35 am Questions/Discussion

Symposium 3 – Bone Health: What You Need to Know

Moderator: Lisa Cannada, MD, *Novant Health*

10:40 am – 10:55 am Osteoporosis in the Orthopaedic Population: Incidence, Risk
Stratification, and Impact on Surgical Outcomes
*Anne Lake, DNP, ONP-C, FNP-C, CCD, Atrium Health Wake
Forest Orthopaedic Surgery*

10:55 am – 11:10 am Treatment Options: Medication Review, Goals of Treatment,
Maintenance
Kacy J. Rogers, APRN, FNP-C, CNPM, OrthoIndy

11:10 am – 11:25 am Implementing a Bone Health Clinic in Your Hospital or Practice
Eric F. Swart, MD, Lahey Clinic

11:25 am – 11:35 am Questions/Discussion

General Session 2 – AAOS Report, ABOS Report and OREF Report

Moderator: Sameh (Sam) Labib, MD, MBA, FAAOS, FAOA, *Emory University*

**CME credit not available*

11:35 am – 11:40 am OREF Report

Lee Grossman, OREF

- 11:40 am – 11:50 am ABOS Report
Michael Bednar, MD, American Board of Orthopaedic Surgery
- 11:50 am – 12:05 pm AAOS Report
Wilford K. Gibson, MD, Atlantic Orthopaedic Specialists
- 12:05 pm – 12:35 pm **Focused Lunch Presentation - Heron**
**CME credit not available*

Rapid Fire Session 2A – Basic Science

- 12:40 pm – 12:44 pm 254 - Comparative Analysis of Chondrocyte Viability Biochemical Composition and Mechanical Properties of Off-the-Shelf vs. Fresh Osteochondral Allografts
Doria Weiss, BS, Columbia Irving Medical Center
- 12:44 pm – 12:48 pm 264 - The In Vitro Response of ACL Fibroblasts to PRP and Recombinant Growth Factors
George Sayegh, BS, University of Texas School of Medicine - SA
- 12:48 pm – 12:52 pm 1228 - Metastatic Trauma: Systemic Injury Hijacks the Healing Program of Muscle
Albert Cordoves, BS, Vanderbilt University School of Medicine
- 12:52 pm – 12:56 pm 944 - Targeting SMAD4 in a Preclinical Model of Neuromuscular Contractures
Varun Arvind, MD, PhD, Columbia University
- 12:56 pm – 1:00 pm Discussion
- 1:00 pm – 1:04 pm 268 - PRP–Fibrin Clot Constructs as Biologic Scaffolds for Tendon-to-Bone Healing
George Sayegh, BS, University of Texas School of Medicine - SA
- 1:04 pm – 1:08 pm 769 - Skeletal Safety Evidence for GLP-1 Therapies Shows Bias
Kenneth Nguyen, BS, Tulane University School of Medicine
- 1:08 pm – 1:12 pm 653 -Biomechanical Comparison of Fixation Methods for Tibial Tubercle Osteotomy
Stephen Rossettie, MD, MBA, Medstar Georgetown Orthopedic Surgery
- 1:12 pm – 1:16 pm 163 - Biomechanical Performance of Fractured Suture Anchors in Rotator Cuff Repair

S. Sharon Ashok, Temple University

1:16 pm – 1:20 pm 1007 - Effects of Diabetes and Reduced Weight-Bearing on Mouse Joint Health
Nequesha Mohamed, MD, Wake Forest School of Medicine

1:20 pm – 1:25 pm Discussion

Rapid Fire Session 2B – Pediatrics

12:40 pm – 12:44 pm 974 - Where Should We Draw the Anterior Humeral Line?
Dustin A. Greenhill, MD, FAOA, FAAOS, St. Luke's University Health Network

12:44 pm – 12:48 pm 649 - Surgical Outcomes in Pediatric Patients Treated for Developmental Dysplasia of the Hip in Guayaquil Ecuador
Kirsten N. Norrell, MD, University of Florida

12:48 pm – 12:52 pm 1121 - Simulation Training Enhances Orthopaedic Resident Competency in Newborn Hip Exam
Francisco Matos, BA, Stony Brook University Hospital

12:52 pm – 12:56 pm 1170 - Intraoperative Methadone Reduces Postoperative Outcomes after Adolescent Posterior Spinal Fusion
Reed Windom, BA, Lewis Katz School of Medicine
**Presented by Dustin A. Greenhill, MD, FAOA, FAAOS*

12:56 pm – 1:00 pm Discussion

1:00 pm – 1:04 pm 977 - Machine Learning Prediction of Readmission after Pediatric Neuromuscular Scoliosis Fusion
Ashutosh Gajbinkar BS, Rutgers New Jersey Medical School

1:04 pm – 1:08 pm 1068 - Predictors of Open Treatment of Stable Slipped Capital Femoral Epiphysis
Robert DalCortivo, MD, Rutgers New Jersey Medical School

1:08 pm – 1:12 pm 452 - Posterior Shoulder Instability Management/Outcomes in Brachial Plexus Birth Injury
Gabriel S. Linden, Tufts University
**Presented by Carolyn Scionti*

1:12 pm – 1:16 pm 1229 - Preserving the Epiphysis: Treating Pediatric Posterior Hips without Trochanteric Osteotomy
Albert Cordoves, BS, Vanderbilt University School of Medicine

1:16 pm – 1:20 pm 206 - The Involvement of In-House Pediatric Social Workers Improves the Rate of Completed Visits in Outpatient Pediatric Orthopedics
Allison Kelliher, MD, Geisinger Health System

1:20 pm – 1:25 pm Discussion

Rapid Fire Session 2C – Practice Management

12:40 pm – 12:44 pm 562 - The Work RVU Devaluation Crisis
David Jevsevar, MD, MBA, OrthoVirginia

12:44 pm – 12:48 pm 83 - Clinical Encounter Burden in TKA and THA: Retrospective Workload Analysis
Kamli Faour, BA, Tufts University School of Medicine

12:48 pm – 12:52 pm 669 - Randomized Trial of Virtual Reality in Orthopaedic Education
Prashanth Kumar, MD, Columbia University

12:52 pm – 12:56 pm 513 - Accessible Physician Notes are Associated with High Patient Comprehension
Natalia Cruz-Ossa, MD, University of Miami

12:56 pm – 1:02 pm Discussion

1:02 pm – 1:06 pm 194 - Does Medical Student Authorship Rank Predict Successful Orthopedic Residency Match?
Ellen Lutnick, MD, University at Buffalo Jacobs School of Medicine and Biomedical Sciences
**Presented by Colton Evoniuk*

1:06 pm – 1:10 pm 1091 - Do Orthopaedic Surgery Resident Case Requirements Align with National Demand
Cindy Wang, MD, University of Rochester

1:10 pm – 1:14 pm 1042 -Impact of Visual Abstracts on Orthopedic Research Engagement
Christopher Fleisher, BS, University of Kentucky College of Medicine

1:14 pm – 1:18 pm 15 - Principal Care Management in Orthopaedics: A Reimbursement Gap
Ibaad Khan, BS, Morehouse School of Medicine

1:18 pm – 1:25 pm Discussion

Rapid Fire Session 2D – Spine

12:40 pm – 12:44 pm	EOEF Marc J. Levine, MD Travel Grant 1179 - Multi-Institution Analysis of the Risk Factors for Anterior Cervical Corpectomy and Fusion Outcomes <i>Christopher Bellaire, MD, MedStar Georgetown University Hospital</i>
12:44 pm – 12:48 pm	1154 - Class 2/3 Obesity and Metabolic Syndrome are Associated with Higher Complications following Endoscopic Lumbar Decompression <i>Junho Song, MD, Mount Sinai Hospital</i>
12:48 pm – 12:52 pm	129 - Cervical Disc Replacement Shows Superior Function vs. ACDF <i>Blake Delgadillo DO Jefferson Health</i> <i>*Presented by Shannon L Fehr, DO</i>
12:52 pm – 12:56 pm	792 - ACDF is Associated with Better Outcomes Compared to PCDF for Myelomalacia <i>Ali Farooqi, MD, Rothman Orthopaedic Institute</i> <i>*Presented by Roy Miloh, BS</i>
12:56 pm – 1:02 pm	Discussion
1:02 pm – 1:06 pm	147 - Aspirin Use is Associated with Reduced Risk of Pseudarthrosis in Patients Undergoing Lumbar Fusion <i>William Marmor, MD, University of Miami</i> <i>*Presented by David Momtaz, MD MPH</i>
1:06 pm – 1:10 pm	1133 - Utility of Chemical Anticoagulation After Adult Spinal Deformity Surgery: A Retrospective Cohort Study <i>Ziad Hassan, MD, Zucke School of Medicine</i>
1:10 pm – 1:14 pm	950 - Assessment of an AI-Intraoperative Neuromonitoring Tool in Spinal Deformity Surgery <i>Varun Arvind, MD, PhD, Columbia University</i>
1:14 pm – 1:18 pm	136 - Surgical Risk and Outcomes in 3 and 4-level Anterior Cervical Discectomy and Fusion <i>Ali Farooqi, MD, Rothman Orthopaedic Institute</i> <i>*Presented by Steven Banko</i>
1:18 pm – 1:25 pm	Discussion

Rapid Fire Session 2E – Sports Medicine

12:40 pm – 12:44 pm	605 - Impact of Posterior Tibial Slope and Meniscal Allograft Transplantation Survivorship Samy <i>Samy Shelbaya, BEd, NYU Langone Orthopedics</i> <i>*Presented by Kobe Rodney, BA</i>
12:44 pm – 12:48 pm	470 - Cost-Effectiveness of BMAC for Arthroscopic Acetabular Labral Repair <i>Jackson Woodrow, BS, Massachusetts General Hospital</i> <i>*Presented by Adarsh Aratikatla</i>
12:48 pm – 12:52 pm	436 - Opioid Analgesics are not Required after Anterior Cruciate Ligament Reconstruction <i>Richard Yoon, MD, RWJ / Barnabas Health</i>
12:52 pm – 12:56 pm	942 - Increased Posterior Tibial Slope Predicts Failure after ACL Primary Repair <i>Christian Arras, MD, Hospital for Special Surgery</i>
12:56 pm – 1:00 pm	Discussion
1:00 pm – 1:04 pm	458 - Cam Lesion Size Predicts Severity of Chondral Labral Junction Breakdown <i>Peter Baglien, DO, Naval Medical Center San Diego</i> <i>*Presented by Destiny Kluck</i>
1:04 pm – 1:08 pm	835 - QT vs. BTB Autografts: Isokinetic Quadriceps Symmetry after ACLR Antonella <i>Henson-Vendrell, BS, Wake Forest University School of Medicine</i> <i>*Presented by Mina Entessari, MD</i>
1:08 pm – 1:12 pm	794 - 10-Year Outcomes following Osteochondral Allograft Transplantation <i>Nicole Rynecki Baker, MD, Hospital for Special Surgery</i> <i>*Presented by Malik Dancy</i>
1:12 pm – 1:16 pm	1000 -Glycemic Thresholds for Improved Outcomes Following Total Shoulder Arthroplasty <i>Sameer Khawaja, MD, Baylor College of Medicine</i> <i>*Presented by Jesse Seilern und Aspang, MD</i>
1:16 pm – 1:20 pm	EOEF Mark J. Lemos, MD Travel Grant 357 - Morbid Obesity Does Not Impact Patient Outcomes After Multiligamentous Knee Reconstruction <i>Dylan S. Koolmees, MD, UTHSC/Campbell Clinic</i>

Symposium 5 – The Athlete’s Knee

Moderator: Robert L. Parisien, MD, *Mount Sinai*

2:40 pm – 2:48 pm	Save the Meniscus: Meniscus Repair (Root, Ramp, Centralization) in 2026 <i>Sarav Shah, MD, New England Baptist Hospital</i>
2:48 pm – 2:56 pm	ACL Graft Selection in the Athlete: My Treatment Algorithm <i>Kevin W. Farmer, MD, University of Florida</i>
2:56 pm – 3:04 pm	The Role of LET in My Practice for the Management of Athletes with ACL Injuries <i>Xinning Li, MD, Boston University</i>
3:04 pm – 3:12 pm	The Athlete’s Knee: My Approach to Cartilage Restoration <i>Robert L. Parisien, MD, Mount Sinai</i>
3:12 pm – 3:18 pm	Discussion

Symposium 6 – UKA

Moderators: Joshua C. Rozell, MD, *NYU Langone Health*
Hari P. Bezwada, MD, *Princeton Orthopaedic Associates*

3:18 pm – 3:26 pm	Robotic Partial Knee: The Gold Standard <i>Martin W. Roche, MD, Hospital for Special Surgery</i>
3:26 pm – 3:34 pm	Do Unis! <i>Kevin B. Fricka, MD, Anderson Orthopaedic Clinic</i>
3:34 pm – 3:42 pm	UKA Design and Outcomes <i>Yale A. Fillingham, MD, Rothman Orthopaedic Institute</i>
3:42 pm – 3:48 pm	Discussion

Concurrent Symposia 7A – NJOS Session

Moderator:

3:55 pm – 4:30 pm	Mastering the Business of Medicine and the Doctor-Patient Relationship: From Solo Practice Entrepreneur to Orthopaedic Empire <i>Robert A. Kayal, MD, Kayal Orthopaedic Center</i>
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**CME credit not available*

Concurrent Symposia 7B – Pediatric Trauma

Moderators: Mark A. Seeley, MD, *Geisinger Health*

Dustin A. Greenhill, MD, FAOA, FAAOS, *St. Luke's Health System*

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| 3:55 pm – 4:05 pm | Bones that Bounce Back: Nonoperative Strategies for Pediatric Injuries
<i>Andrew Georgiadis, MD, Gillette Children's Hospital</i> |
| 4:05 pm – 4:15 pm | Nailed It: Rigid Fixation for Pediatric Femurs
<i>Stefano Cardin, MD, Orlando Health, Arnold Palmer Children's</i> |
| 4:15 pm – 4:25 pm | Straight to the Core: Rigid Tibial Nailing in the Pediatric Patient
<i>Michael S. Hughes, MD, Wake Forest University School of Medicine</i> |
| 4:25 pm – 4:30 pm | Discussion |
| 4:30 pm – 5:00 pm
<i>*CME credit not available</i> | Industry Sponsored Presentation - Smith & Nephew |
| 4:30 pm – 5:30 pm | Scientific E-Poster Session
(Presenters will be available to answer questions) |

Friday, October 16

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| 6:00 am – 7:00 am | Scientific E-Poster Session
(Presenters will be available to answer questions) |
| 6:55 am – 7:00 am | Announcements
<i>*CME credit not available</i> |

Concurrent Symposium 8A – TKA Debates

Moderators: David N. Kugelman, MD, *Rothman Orthopaedic Institute*
F. Johannes Plate, MD, PhD, *University of Pittsburgh Medical Center*

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| 7:00 am – 7:10 am | Debate 1: Robotics in TKA – Pro vs. Con
Pro: Robotics is the New Standard in TKA
<i>David J. Mayman, MD, Hospital for Special Surgery</i>
Con: Robotics in TKA – Don't Believe the Hype
<i>James J. Purtill, MD, Rothman Orthopaedic Institute</i> |
| 7:10 am – 7:20 am | Debate 2: Patella Resurfacing – Always vs. Selective
Pro: Patella Resurfacing: All Day Every Day
<i>Lee E. Rubin, MD, Yale School of Medicine</i>
Con: Don't Touch My Knee Cap
<i>Kevin A. Sonn, MD, Indiana University</i> |

7:20 am – 7:30 am **Debate 3: Surgical Approach in TKA – Subvastus vs. Approach Doesn't Matter**
Pro: Subvastus Approach is the Way to Go
Grayson P. Connors, DO, Excel Orthopaedic Specialists
Con: Knee Approach Doesn't Matter
Karan Goswami, MD, PhD, Rothman Orthopaedic Institute

7:30 am – 7:45 am Discussion

Concurrent Symposium 8B – Shoulder Debates

Moderators: Daniel E. Davis, MD, *Rothman Orthopaedic Institute*

Sean McMillan, DO, *Virtua Health*

7:00 am – 7:10 am **Debate 1: Shoulder Arthroplasty for OA with Intact Cuff – Anatomic vs. Reverse**
Anatomic Replacement is the Standard for OA with an Intact Cuff
Stephanie A. Boden, MD, University of Louisville
Reverse TSA Does it All: Use for an Intact Cuff
G. Russell Huffman, MD, MPH, Rothman Orthopaedics

7:10 am – 7:20 am **Debate 2: Shoulder Instability – Arthroscopic vs. Open with Bony Support**
Instability of the Shoulder: Arthroscopic Soft Tissue Repair
Sandeep Mannava, MD, PhD, University of Rochester
Instability of the Shoulder: Open Repair with Bony Support is the Best Path to Success
Srinath Kamineni, MD, BSc, FRCS, Indiana University and Wabash General Hospital

7:20 am – 7:30 am **Debate 3: Complex Proximal Humerus Fractures – Fix vs. Replace**
Complex Proximal Humerus fx – FIX
Joseph A. Abboud, MD, Rothman Orthopaedic Institute
Complex Proximal Humerus fx – REPLACE
Makenzie Grasso, MD, Emory at Grady Orthopaedic Surgery

7:30 am – 7:45 am Discussion

Rapid Fire Session 3A – Sports Medicine

7:50 am – 7:54 am 24 - Gender-Based Disparities in Academic Orthopedic Surgery
Meaghan Gleason, BS, University at Buffalo

7:54 am – 7:58 am 1017 - Relative Central Joint Space Narrowing Leads to Worse Outcomes after Hip Arthroscopy at Five-Year Follow-Up
Ryan E. Dean, MD, Massachusetts General Hospital

**Presented by Adarsh Aratikatla*

- 7:58 am – 8:02 am **EOEF John C. Richmond, MD Travel Grant**
690 - Graft-to-Notch Ratio and Cyclops Lesions After ACL Reconstruction
Stephen Rossettie, MD, MBA, Medstar Georgetown Orthopedic Surgery
- 8:02 am – 8:05 am Discussion
- 8:05 am – 8:09 am 191 - Performance following Revision Ulnar Collateral Ligament Reconstruction in MLB Pitchers
Michael Mastroianni, MD, Columbia University Medical Center
- 8:09 am – 8:13 am **EOEF John D. Kelly, IV, MD Travel Grant**
463 - Predictors of Two-Year Functional Outcomes in Arthroscopic Partial Meniscectomy
Michael McCurdy, MD, University of Maryland School of Medicine
**Presented by Joseph Blommer, MD*
- 8:13 am – 8:17 am 749 - BMI More Than Radiographic Cam Morphology Predicts 10-Year Outcomes
Jade Refuerzo BS NYU Langone Health
**Presented by Andrew White, BS*
- 8:17 am – 8:20 am Discussion

Rapid Fire Session 3B – Tumor

- 7:50 am – 7:54 am 781 - Social Determinants of Health and Treatment Delay in Sarcoma Patients
Raven Cureton, Cooper University
- 7:54 am – 7:58 am 45 - AI-Driven Prediction of Referral and Complications in Metastatic Bone Disease
Ava McKane, BS, MS, Wake Forest University School of Medicine
**Presented by Sumera Sandhir*
- 7:58 am – 8:02 am 485 - Short vs. Long Intramedullary Nails for Metastatic Bone Disease
Jacob Eskew, MD, Prisma Health Orthopedics
- 8:02 am – 8:05 am Discussion

8:05 am – 8:09 am	220 - Application of the Modified Frailty Index in Soft Tissue Sarcoma Patients <i>Kathrynna Demetillo, BS, Cooper Medical School at Rowan University</i> <i>*Presented by Christina Gutowski, MD, MPH</i>
8:09 am – 8:13 am	EOEF Cynthia L. Emory, MD, MBA Travel Grant 1086 - Healing Potential and Post-Operative Complications of Pathologic Femur Fractures <i>Cindy Wang, MD, University of Rochester</i>
8:13 am – 8:17 am	611 - Distal Femur Replacement Outcomes for Oncologic vs. Non-Oncologic Indications <i>Mehreen Pasha, BS, University of Connecticut School of Medicine</i> <i>*Presented by Christine Zickler, MS</i>
8:17 am – 8:20 am	Discussion

Rapid Fire Session 3C– Total Knee Arthroplasty

7:50 am – 7:54 am	EOEF Geoffrey H. Westrich, MD Travel Grant 75 - Preoperative PROMs Impact Achievement of Substantial Clinical Benefit following TKA <i>Catherine Call, MD, Brown University</i>
7:54am – 7:58	500 - Robotic-Assisted TKA Shows Lower All-Cause Revision Rates <i>Ibaad Khan, BS, Morehouse School of Medicine</i>
7:58 – 8:05 am	Discussion
8:05 am – 8:09 am	1025 - Surgeon-Administered IPSA Block vs. Ultrasound-Guided ACB after TKA <i>Jessica Leipman, BA, Rothman Orthopaedic Institute</i> <i>*Presented by Mason Sellig, BS, MS</i>
8:09 am – 8:13 am	579 - Impact of Discharge Suzetrigine on Postoperative Opioid Use after TKA <i>Alexandra Sideris, PhD, Hospital for Special Surgery</i> <i>*Presented by Michael Ast, MD</i>
8:13 am – 8:20 am	Discussion

Rapid Fire Session 3D – Total Hip Arthroplasty

7:50 am – 7:54 am	337 - Anterior Conversion Total Hip Arthroplasty Demonstrates Intermediate Complication Risk <i>Robert Cecere, MD, Columbia University Irving Medical Center</i>
7:54 am – 7:58 am	699 - Triple-Tapered Stems for Revision THA Demonstrate Promising Outcomes <i>Stephen Devlin, MD, Columbia University</i> <i>*Presented by Catelyn A. Woelfle, BA</i>
7:58 am – 8:02 am	922 - Anesthetic Selection and Provider Variation Influence OR Efficiency in THA <i>Lisa Follett, DO, New York-Presbyterian / Columbia University Irving Medical Center</i> <i>*Presented by Catelyn A. Woelfle, BA</i>
8:02 am – 8:05 am	Discussion
8:05 am – 8:09 am	431 - Outcomes of Greater Trochanter Fractures in Anterior THA <i>Cordero McCall, Rothman Orthopaedic Institute</i>
8:09 am – 8:13 am	708 - Periprosthetic Fractures following Arthroplasty for Fracture: Cemented vs. Uncemented Stems <i>Matthew Goldner, MD, Montefiore Medical Center</i>
8:13 am – 8:17 am	279 - Aspirin is Safe to Prevent VTE after Aseptic Revision THA <i>Tarek Haj Shehadeh, MD, Cleveland Clinic Florida</i>
8:17 am – 8:20 am	Discussion

Rapid Fire Session 3E – Hand and Wrist

7:50 am – 7:54 am	EOEF Anil S. Ranawat, MD Travel Grant 823 - Ten-Year Survivorship of an Anatomically Aligned Radial Head Arthroplasty <i>Patrick Waldron, DO, Miami Orthopaedic Research Foundation</i>
7:54 am – 7:58 am	1183 - Postoperative Electrodiagnostic Testing Impacts Evaluation and Management after CTR <i>Gregorio Baek, BS, Georgetown University School of Medicine</i> <i>*Presented by Abdullah Mahmood</i>
7:58 am – 8:02 am	565 - The Impact of Corticosteroid Use on Post-Treatment Outcomes following Scaphoid Fracture Management: A Matched Cohort Study <i>Harrison Fellheimer, BA, Sidney Kimmel Medical College Thomas Jefferson University</i>

**Presented by Lasya Sethi, MD*

- 8:02 am – 8:05 am Discussion
- 8:05 am – 8:09 am 962 -Transient Ulnar Nerve Symptoms Are Common but Self-Limited After Endoscopic Carpal Tunnel Release
John Pignataro, DO, Jefferson Health New Jersey
- 8:09 am – 8:13 am 88 - Contemporary Epidemiology Treatment Patterns and Comorbidities of Trigger Fingers
Chris Sun, BA, Rothman Orthopaedic Institute at Thomas Jefferson University
**Presented by Ashwinee Manivannan*
- 8:13 am – 8:17 am 1156 - Hamate Fractures in MLB: Risk Factors and Return to Performance
Dongyeon Kim, MD, Columbia
- 8:17 am – 8:20 am Discussion
- 8:25 am – 9:05 am **Focused Breakfast Presentation - Pacira**
**CME Credit not available*
- 9:05 am – 9:35 am **BREAK – Please visit exhibits**

General Session 3 – Award Abstract Presentations

Moderator: Arjun Saxena, MD, MBA, *Rothman Orthopaedic Institute*

- 9:35 am – 9:40 am **EOEF/OREF Resident Travel Grant**
413 - Mepivacaine vs. Bupivacaine Anesthesia for Total Knee Arthroplasty Same-Day Discharge
Andrew Burnikel, MD, Prisma Health - Upstate
- 9:40 am – 9:45 am **EOEF/OREF Resident Travel Grant**
1150 - Early Dislocation Risk After THA by Approach and Robotic Assistance
Billy Kim, MD, Hospital for Special Surgery
- 9:45 am – 9:50 am **EOEF/OREF Resident Travel Grant**
210 - Prospective Evaluation of the FNS for Intracapsular Femoral Neck Fractures
Zachary E. Zeller, MD, Wake Forest Baptist Hospital
- 9:50 am – 9:55 am **EOEF Resident Travel Grant**
529 - Effects of Surgeon Volume on Medicare Reimbursement in Primary THA

Alexander S. Guareschi, MD, University of Tennessee-Campbell Clinic Total Hip

9:55 am – 10:00 am

EOEF Resident Travel Grant

791 - Osteoporosis Treatment Gaps and Risk of Recurrent Hip Fracture Following Initial Fragility Fracture: Insights from Over One Million Cases

Bradley A. Lezak, MD, NYU Langone Orthopedics

10:00 am – 10:05 am

EOEF Resident Travel Grant

709 - Expanding the Role of Anterior Approach in Revision Total Hip Arthroplasty: Improved Early Recovery Without Increased Instability in Acetabular Cup-Only Revisions

Jonathan M. Liu, MD, Brown Orthopedics

**Presented by Sydney Rozenfeld, MD*

10:05 am – 10:10 am

EOEF Resident Travel Grant

1207 - Ascorbic Acid reduces the hidden blood loss after Total Joint Arthroplasty: Insights from a Randomized Controlled Trial

Alireza Mirahmadi, MD, Beth Israel Deaconess Medical Center Harvard Medical School

10:10 am – 10:15 am

EOEF Resident Travel Grant

1110 - Which Syndesmotic Fixation Holds? A Radiographic Comparison of Three Techniques

Vibav H. Mouli, MD, MS, Columbia University Medical Center

10:15 am – 10:20 am

EOEF Resident Travel Grant

363 - In-Office vs. Operating Room Posterior Ankle Needle Arthroscopy for Posterior Ankle Impingement: A Propensity Score-Matched Cohort Study

Alexander Tham, MD, NYU Langone Health

10:20 am – 10:25 am

EOEF Resident Guest Program Travel Grant Award

388 - Shared Decision-Making for Patellar Resurfacing in TKA: A Prospective Study

Freddy Hung, MD, University of Miami

**Presented by Daisy Ference, MD*

10:25 am – 10:30 am

Discussion

Symposium 9 – Orthopaedic Trauma: Top Tips for the Non-Trauma Surgeon Taking Call!

Moderator: Richard S. Yoon, MD, *RWJ Barnabas Health*

10:30 am – 10:38 am

Surviving Night 1: Principles, Emergencies and Avoiding Disaster

Abhishek Ganta, MD, NYU Langone Health

10:38 am – 10:46 am	Bad Actors and Signs You May Need More than Just Traction when Nailing Intertrochanteric Hip Fractures <i>Frank A. Liporace, MD, RWJ Barnabas Health</i>
10:46 am – 10:54 am	Fracture Related Infections: When to Watch, Wash Out, or Send Out <i>Jaclyn M. Jankowski, DO, RWJ Barnabas Health</i>
10:54 am – 11:00 am	Discussion

Concurrent Symposium 10A – Foot and Ankle Updates

Moderator: Elizabeth A. Martin, MD, ScM, *Brigham and Women's Hospital*

11:05 am – 11:13 am	Ankle Instability <i>Thomas Dowd, MD, Rothman Orthopaedic Institute</i>
11:13 am – 11:21 am	Weightbearing CT/Flatfoot <i>Nacime Mansur, MD, Medstar Union Memorial</i>
11:21 am – 11:29 am	Update: Achilles Tendon Ruptures <i>Anny Hsu, MD, NYU Langone Health</i>
11:29 am – 11:35 am	Syndesmotic Treatment Advances <i>Lauren Geaney, MD, University of Connecticut</i>
11:30 am – 11:45 am	Discussion

Concurrent Symposium 10B – Pediatric Sports

Moderators: Mark A. Seeley, MD, *Geisinger Health*
Aristides I. Cruz, MD, MBA, *Boston Children's Hospital*

11:05 am – 11:13 am	Cracks in the Code: Navigating Juvenile Osteochondral Instability <i>Christopher J. DeFrancesco, MD, Children's Hospital of Philadelphia</i>
11:13 am – 11:21 am	Anchors Away: Fixing the Pediatric ACL's Bony Avulsion <i>Lucas DeVirgilio, MD, University of Miami</i>
11:21 am – 11:29 am	Growth Plates and Game Plans: ACL Surgery in the Young Athlete <i>Peter D. Fabricant, MD, MPH, Hospital for Special Surgery</i>
11:29 am – 11:45 am	Discussion
11:45 am – 12:00 pm	BREAK – Please visit exhibits

General Session 4 – Howard Steel Lecture

Moderator: Sameh (Sam) Labib, MD, MBA, FAAOS, FAOA, *Emory University*

**CME credit not available*

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|---------------------|---|
| 12:00 pm – 12:05 pm | Introduction of Howard Steel Lecturer
<i>Sameh (Sam) Labib, MD, MBA, FAAOS, FAOA, Emory University</i> |
| 12:05 pm – 12:50 pm | Be the Coffee Bean
<i>Damon West</i> |
| 12:50 pm – 1:40 pm | Focused Lunch Presentation Stryker & Springworks
<i>*CME credit not available</i> |
| 1:40 pm – 2:40 pm | Scientific E-Poster Session
(Presenters will be available to answer questions) |

APP Session

Moderator: Shaun E. Rowe, PA-C, MBA, *Cooper Bone and Joint Institute*

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|-------------------|---|
| 2:00 pm – 2:15 pm | Moving the Needle: Improving RVU Production through Documentation
<i>Lisa Torrence, Director of Revenue Cycle, Cooper University</i> |
| 2:15 pm – 2:30 pm | Procedures for APPs
<i>Frank Jackson, PA-C, Cooper University</i> |
| 2:30 pm – 2:45 pm | APP Led Practices to Improve Patient Experience and Outcomes
<i>Stanislav Borodyansky, PA-C, Cooper University</i>
<i>Laurie E. Woods, NP, Lahey Health</i> |
| 2:45 pm – 3:00 pm | APP Career Growth
<i>Shaun E. Rowe, PA-C, MBA, Cooper Bone and Joint Institute</i>
<i>Brittany Arnold, NP, Emory University</i> |
| 3:00 pm – 3:15 pm | Discussion |

EOA Resident Course

Moderator: Joshua C. Rozell, MD, *NYU Langone Health*

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| 2:00 pm – 5:00 pm | EOA Resident Course |
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Saturday, October 17

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|-------------------|------------------------------------|
| 6:00 am – 7:00 am | Scientific E-Poster Session |
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(Presenters will be available to answer questions)

7:00 am – 7:05 am

Announcements

**CME credit not available*

Symposium 11 – Wellness

Moderator: Ram Yakkanti, MD, *Rothman Orthopaedic Institute*

7:05 am – 7:15 am

Physician Wellness

Kate W. Nellans, MD, MPH, Long Island Jewish Medical Center

7:15 am – 7:25 am

Physician Burnout

Alexander R. Vaccaro, MD, PhD, MBA, Rothman Orthopaedic Institute

7:25 am – 7:35 am

Female Health

Giselle Hernandez, MD, University of Miami

7:35 am – 7:45 am

Discussion

General Session 5 – Second Business Meeting and Humanitarian Award Presentation

Moderator: Sameh (Sam) Labib, MD, MBA, FAAOS, FAOA, *Emory University*

**CME credit not available*

7:45 am – 8:00 am

EOA Second Business Meeting

8:00 am – 8:15 am

EOA Humanitarian Award Presentation

8:15 am – 8:35 am

Focused Breakfast Presentation - Convatec

**CME credit not available*

Rapid Fire Session 4A – Sports Medicine

8:40 am – 8:44 am

609 - Effect of Platelet-Rich Plasma on Osteochondral Allograft Outcomes

Mallory Ehlers, BS, NYU Langone Health

**Presented by Andrew White, BS*

8:44 am – 8:48 am

952 - Residual Anterior Tibial Translation Drives Post-Traumatic Osteoarthritis After ACL Reconstruction

Yuki Suzuki, PhD, Laboratory for Joint Tissue Repair and Regeneration Orthopaedic Soft Tissue research Hospital for Special Surgery

8:48 am – 8:52 am

604 - Randomized Control Trial of Patellar Defect Filling After ACL Reconstruction

Mallory Ehlers, BS, NYU Langone Health
**Presented by John Maragakis, BS*

- 8:52 am – 8:55 am Discussion
- 8:55 am – 8:59 am 250 - Suzetrigine in Multimodal Therapy Enables Opioid-free Recovery After Arthroscopic Procedures
Jai Mehta, MD, Vertex Pharmaceuticals
- 8:59 am – 9:03 am 964 - Segmentation and Tunnel Placement Accuracy for Navigated Primary Anterior Cruciate Ligament Reconstructions in Femur
Anil Ranawat, MD, Hospital for Special Surgery
- 9:03 am – 9:07 am 1122 - Ehlers-Danlos Syndrome Patients Perform Well After Latarjet for Shoulder Instability
Evan Bailey, MD, Emory University
- 9:07 am – 9:10 am Discussion

Rapid Fire Session 4B – Total Knee

- 8:40 am – 8:44 am 1083 - Does Index TKA Predict the Outcomes of the Second Contralateral TKA?
Vaidehi Patel, BA, Rothman Orthopaedic Institute
- 8:44 am – 8:48 am 809 - Predictors of Substantial Clinical Benefit following Manual vs. Robotic-Assisted Total Knee Arthroplasty
Johannes Plate, MD, PhD, University of Pittsburgh
- 8:48 am – 8:52 am 741 - Evaluating Outcomes in '1.5-Stage' Articulating Spacers for PJI following TKA
Neeku Salehi, BS, Rothman Orthopaedic Institute
- 8:52 am – 8:55 am Discussion
- 8:55 am – 8:59 am 593 - RCT: Oral Steroid Taper Decreases Pain Opioids Nausea after TKA
Nitya Venkat, MD, Columbia University
**Presented by Krithi Pachipala, BA*
- 8:59 am – 9:03 am 633 - Factors Associated with Discharge Timing After Total Knee Arthroplasty
Marisa Brito, BS, Emory University School of Medicine
- 9:03 am – 9:07 am 224 - Anatomic Femoral Rotation Does Not Increase Patellar Tilt in TKA

Aymen Alqazzaz, MD, Columbia University Irving Medical Center
**Presented by Klara Aastroem, BS*

9:07 am – 9:10 am Discussion

Rapid Fire Session 4C – Total Hip

8:40 am – 8:44 am 175 - Comparison of Prosthetic Joint Infection Rates After THA
Between Facilities
Gregorio Baek, BS, Georgetown University School of Medicine

8:44 am – 8:48 am 434 - Survivorship of Prophylactic Revision in Recalled Femoral
Stems in THA
Jessica Leipman, BA, Rothman Orthopaedic Institute
**Presented by Theo Biddle, BS*

8:48 am – 8:52 am **EOEF Johannes F. Plate, MD, PhD Travel Grant**
807 - Pre-Operative HOOS Jr Score Predicts Chances of
Achieving Substantial Clinical Benefit following Total Hip
Arthroplasty
Lawrence Garvin, MD, University of Pittsburgh Medical Center

8:52 am – 8:55 am Discussion

8:55 am – 8:59 am 1059 - Do Outcomes After First THA Influence Outcomes After
Contralateral THA?
Damon Briggs, MD, Rothman Orthopaedic Institute

8:59 am – 9:03 am 849 - BMI Cutoff for Complications and Readmissions in Anterior
Approach THA
Micah Furr, MD, Geisinger

9:03 am – 9:07 am 213 - Migration of THA from Inpatient to Outpatient: Trends
Demographics and Comorbidities
Joseph Geller, MD, University of Miami

9:07 am – 9:10 am Discussion

Rapid Fire Session 4D – Trauma

8:40 am – 8:44 am 322 - Timing of Hip Fracture Surgery: Outcomes at 24–48 Hours
vs. <24 Hours
Mikhail Bekarev, MD, Cedars-Sinai Medical Center

8:44 am – 8:48 am 293 - Nail vs. Plate in Bicondylar Tibial Plateau Fractures
Madeline Rieker, MD, Carolinas Medical Center

**Presented by Katherine Snipes, MD*

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| 8:48 am – 8:52 am | 316 - Outcomes of Intramedullary vs. Plate Fixation in OTA 43 Fracture Treatment
<i>Brian Sweeney, MD, MBA, Carolinas Medical Center</i> |
| 8:52 am – 8:55 am | Discussion |
| 8:55 am – 8:59 am | 345 - New Persistent Opioid Use After Orthopaedic Trauma: A Propensity-Matched Analysis
<i>Kevin Valdes, BS, MS, Kansas City University College of Osteopathic Medicine</i> |
| 8:59 am – 9:03 am | 328 - Higher Inpatient Mortality and Complications in Subtrochanteric vs. Intertrochanteric Fractures
<i>Richard Feng, MD Virginia Tech Carilion Clinic Orthopedic Surgery Residency</i> |
| 9:03 am – 9:07 am | 296 - Implications of Index Implant Choice for Distal Femur Nonunion Surgery
<i>G. Dillon Graham, MD, Atrium Health/OrthoCarolina</i> |
| 9:07 am – 9:10 am | Discussion |

Rapid Fire Session 4E – Practice Management

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| 8:40 am – 8:44 am | 342 - Private Equity Acquisition and Consolidation Trends in U.S. Orthopaedic Practices
<i>Amar Vadhera, BS, Thomas Jefferson University</i> |
| 8:44 am – 8:48 am | EOEF Scott D. Boden, MD Travel Grant
22 - Predicting Elective Orthopedic Surgery Cancellations Using a Machine Learning Model
<i>Albert Mousad, MD, Geisinger Musculoskeletal Institute</i> |
| 8:48 am – 8:52 am | 563 - Subspecialty Variation in Economic Impact and the Shift Toward Office-Dominant Practice
<i>David Jevsevar, MD, MBA, OrthoVirginia</i> |
| 8:52 am – 8:55 am | Discussion |
| 8:55 am – 8:59 am | 292 - Litigation Trends Involving Physicians Caring for Collegiate Athletes
<i>Aidan O'Brien, BS, MBA, Albany Medical College</i> |

- 8:59 am – 9:03 am 548 - Mentorship Characteristics Prioritized by Women in Orthopaedic Surgery
Shannon Fehr, DO, Jefferson Health New Jersey
- 9:03 am – 9:07 am 78 - Burnout in Orthopaedic Surgery: Why Trauma Surgeons Are at Disproportionate Risk and What Systems Must Change
Jorge Valverde, MD, SBH Health System
- 9:07 am – 9:10 am Discussion
- 9:10 am – 9:40 am **BREAK – Please visit exhibits**

Concurrent Symposium 12A – THA: Debates

Moderators: Amar S. Ranawat, MD, *Hospital for Special Surgery*
Vinay K. Aggarwal, MD, *NYU Langone Health*

- 9:40 am – 9:50 am **Debate 1: Robotics in Primary THA**
Pro: Robotics in Primary THA – The Standard
Geoffrey H. Westrich, MD, Hospital for Special Surgery
Con: Robotics in Primary THA – Don't Believe the Hype
George N. Guild III, MD, Total Joint Specialists
- 9:50 am – 10:00 am **Debate 2: Surgical Approach in THA**
Pro: Anterior Approach is the Way to Go
Eric M. Slotkin, DO, Orthopaedic Associates of Reading
Con: Posterior Approach Remains the Gold Standard
Brett R. Levine, MD, Medstar Orthopaedic Institute
- 10:00 am – 10:10 am **Debate 3: Obesity and Optimization Prior to THA**
Pro: Obesity Needs to be Optimized Prior to THA
Ajay Premkumar, MD, MPH, Emory University
Con: Hips Do Great, Some Extra Weight is No Big Deal
Victor H. Hernandez, MD, University of Miami
- 10:10 am – 10:15 am Discussion

Concurrent Symposium 12B – Spine

Moderators: Theresa J.C. Pazonis, MD, *Temple University*
James A. Sanfilippo, MD, *Virtua Health*

- 9:40 am – 9:50 am Artificial Intelligence in Spine Surgery
Alexander R. Vaccaro, MD, PHD, MBA, Rothman Orthopaedic Institute
- 9:50 am – 10:00 am Transdiscal Osteotomy a Novel 3 Column Osteotomy
S. Timothy Yoon, MD, PHD, Emory University

10:00 am – 10:10 am Osteobiologics in Spine Surgery
Andrew H. Milby, MD, Emory University

10:10 am – 10:15 am Discussion

General Session 6 – Resident Award Abstracts

Moderator: Arjun Saxena, MD, MBA, *Rothman Orthopaedic Institute*

10:20 am – 10:25 am **EOEF Founders’ Award**
783 - Placebo-Controlled Trial for Breakthrough Pain After ACL Reconstruction
Gregory Darville, MD, Emory University School of Medicine

10:25 am – 10:30 am **EOEF Ranawat Award**
1009 - Discordance Between Patient-Reported Outcomes and Daily Activity Following Total Hip Arthroplasty
Kevin A. Wu, MD, Mount Sinai Hospital

10:30 am – 10:35 am **EOEF John D. & Marie S. Kelly Shoulder Award**
216 - Time to Reconsider Medicare’s Three-Day Rule After Shoulder Arthroplasty?
William Justice, MD, Rothman Orthopaedic Institute

10:35 am – 10:40 am **EOEF Parvizi Musculoskeletal Infection Award**
270 - Antibiotic Suppression After Two-Stage Exchange Arthroplasty Reduces Treatment Failure
G. Dillon Graham, MD, Atrium Health/OrthoCarolina

10:40 am – 10:45 am **EOEF Richmond Arthroscopy/Sports Medicine Award**
527 - Early Postoperative Weightbearing Does Not Adversely Affect Outcomes After MPFL-TTO
Nicole Rynecki Baker, MD, Hospital for Special Surgery Shoulder & Elbow

10:45 am – 10:50 am **EOEF Robert V. Dawe, MD Spine Award**
1139 - Does Sequence of Hip Arthroplasty or Lumbar Fusion Matter for Hip Dislocations: A Study of 1590 Patients
Caroline Gutowski, MD, University of Pennsylvania Department of Orthopaedics

10:50 am – 10:55 am **Cynthia Lichtefeld Resident/Fellow Travel Grant Award**
135 - Methylprednisolone Taper after Total Knee Arthroplasty: A Prospective Single-Blinded Randomized Trial
Kevin Heo, MD, Emory University

10:55 am – 11:00 am **EOEF Young Investigator Award**
557 - Impact of Surgical Approach on Postoperative Instability
after Revision THA
*Josef Jolissaint, MD, Hospital for Special Surgery/OrthoCarolina
Hip and Knee Center*

11:00 am – 11:05 am Discussion

Symposium 13 – Business in Medicine: Generating Revenue

Moderator: Shervin V. Oskoueï, MD, *Emory University*

11:05 am – 11:13 am So You Want to Build an Orthopaedic Hospital
Robert P. Norton, MD, Florida Spine Associates

11:13 am – 11:21 am Real Estate in Medicine
Conrad B. Ivie, MD, Tennessee Orthopaedic Alliance

11:21 am – 11:29 am High Yield Coding Tips for the Generalist
Clayton C. Bettin, MD, University of Tennessee - Campbell Clinic

11:29 am – 11:35 am Discussion

General Session 7 – EOA Presidential Address

Moderator: Joshua A. Baumfeld, MD, *Newburyport, MA*

**CME credit not available*

11:35 am – 11:40 am Introduction
Joshua A. Baumfeld, MD, Newburyport, MA

11:40 am – 12:10 pm Presidential Address Title
*Sameh (Sam) Labib, MD, MBA, FAAOS, FAOA, Emory
University*

12:10 pm – 12:30 pm **Focused Lunch Presentation - Deciphera**
**CME credit not available*

Rapid Fire Session 5A – Total Joint

12:40 pm – 12:44 pm 614 - The Economics of Enabling Technologies in the Ambulatory
Surgery Center Setting
Michael Bradley, MD, Ortho Rhode Island

12:44 pm – 12:48 pm 8 - Common Organisms in Periprosthetic Joint Infection: An
International Survey
Stephen Graham, MD MSc, OrthoCarolina

12:48 pm – 12:52 pm	660 - Patients Filling Opioid Prescriptions Preoperative Have Higher Prescription Costs and Lower Mean Surplus after TJA <i>Alexandra Hohmann, BA, Rothman Orthopaedic Institute</i>
12:52 pm – 12:56 pm	647 - Is Exchange Arthroplasty Superior to DAIR for Late LAHPJI? <i>Collin Blackburn, MD, MBA OrthoCarolina</i> <i>*Presented by Sagar Patel, MSE</i>
12:56 pm – 1:00 pm	219 - Universal Medical Clearance Before Joint Arthroplasty is Archaic <i>Nitya Venkat, MD, Columbia University</i> <i>*Presented by Klara Aastroem, BS</i>
1:00 pm – 1:04 pm	376 - Evaluating Authorship and Publication Discrepancies in Adult Reconstruction Fellowship Applications <i>Natalia Cruz-Ossa, MD, University of Miami</i>
1:04 pm – 1:10 pm	Discussion
1:10 pm – 1:14 pm	338 -Hospital-Wide Safety Performance Is Associated With Arthroplasty Complication Rates <i>Alexander Dash, MD, MSCR, Columbia University Irving Medical Center/NewYork-Presbyterian</i>
1:14 pm – 1:18 pm	502 - GLP-1 Receptor Agonist Use on Postoperative Glucose Variability in TJA <i>Daisy Ference, MD, University of Miami</i>
1:18 pm – 1:22 pm	EOEF Thomas R. Bowen, MD Travel Grant 949 - Duloxetine for Perioperative Pain Control after THA: A RCT <i>Aneesh Samineni, MD, Jackson Memorial Hospital / University of Miami</i>
1:22 pm – 1:26 pm	320 - Extended Oral Antibiotic Prophylaxis for Primary Total Joint Replacement in an Ambulatory Surgery Center Setting: A Retrospective Study <i>George Guild, MD, Total Joint Specialists</i>
1:26 pm – 1:30 pm	379 - Activity-Based Cost Differences Between Single-Stage and Two-Stage Exchange following PJI <i>Alan Lam, BS, Rothman Orthopaedic Institute</i> <i>*Presented by Vaidehi Patel, BA</i>
1:30 pm – 1:34 pm	999 - Povidone-Iodine Irrigation in Aseptic Revision Arthroplasty <i>Cordero McCall, Rothman Orthopaedic Institute</i>

1:34 pm – 1:40 pm Discussion

Rapid Fire Session 5B – Sports Medicine

12:40 pm – 12:44 pm 586 - Pitch Clock Implementation and Associations with MLB Pitcher Injury Patterns
Layne Estes, BS, NYU Langone Orthopedics

12:44 pm – 12:48 pm 304 - Operative and Room Efficiency Predictors in Anterior Cruciate Ligament Reconstruction
Benjamin Hershfeld, DO, MBA, MPH, Northwell Health - Huntington Hospital Department of Orthopaedic Surgery
**Presented by Sabryn A. Kapp, MD*

12:48 pm – 12:52 pm 1022 - Obesity and Inflammatory Biomarkers in Synovial Fluid of ACL Injuries
Jessica Kurtz, BS, NYU Grossman School of Medicine
**Presented by Nicole Oberlag, BS*

12:52 pm – 12:56 pm 243 - Accelerated Return to Play Following Hybrid Ulnar Collateral Ligament Reconstruction-Repair with Internal Brace Augmentation
Cole Morrisette, MD, Columbia University

12:56 pm – 1:00 pm 810 - Risk Factors for Arthrofibrosis Requiring Second Operation following ACL Reconstruction
Catherine Wickes, MD Northwell Health

1:00 pm – 1:04 pm 844 - Preoperative Corticosteroid Injection Does Not Affect Clinical Outcomes After MAT
Rushani Cameron, MS, BA, NYU Grossman School of Medicine
**Presented by Akansha Pandey, MS, BA*

1:04 pm – 1:12 pm Discussion

1:12 pm – 1:16 pm 496 - Sex Based Differences in Outcomes following Puncture Capsulotomy Technique for Hip Arthroscopy at 5 Years.
Rishi Earla, BA, Mass General Brigham
**Presented by Destiny Kluck*

1:16 pm – 1:20 pm 60 - Return to Play and Performance After Concussion in NFL Players
Alexandra Selberg, MA, Rutgers Medical School

1:20 pm – 1:24 pm	389 - Postoperative Opioid Use and 90-Day Healthcare Costs following Arthroscopy <i>Vinay Bijoor, BA, SUNY Downstate College of Medicine</i>
1:24 pm – 1:28 pm	839 - Preoperative Corticosteroid Injection is not Associated with Inferior Outcomes after Chondrocyte Implantation <i>Isabella Jazrawi, MS, MPH, NYU</i> <i>*Presented by Reginald Brewster, BA</i>
1:28 pm – 1:32 pm	804 - Defining PASS/MCID 15 Years After Hip Arthroscopy for FAIS <i>Layne Estes, BS, NYU Langone Orthopedics</i>
1:32 pm – 1:40 pm	Discussion

Rapid Fire Session 5C – Shoulder

12:40 pm – 12:44 pm	444 - Patient Perception of Perioperative Nutrition Prior to Shoulder Surgery <i>Terence L. Thomas, MD, Rothman Orthopaedic Institute at Thomas Jefferson University</i>
12:44 pm – 12:48 pm	968 - Allograft Prosthetic Composite vs. Endoprosthetic Reconstruction for Humeral Bone Loss <i>Frank Vazquez, BSAT, Geisinger Commonwealth School of Medicine</i> <i>*Presented by Sameer Khawaja, MD</i>
12:48 pm – 12:52 pm	1208 - Preoperative Narcotic Use is Associated with Worse Outcomes following Primary Anatomic and Reverse Shoulder Arthroplasty <i>John Abdelshadeed, BS, University of Central Florida</i> <i>*Presented by Zachary Grand, BS</i>
12:52 pm – 12:56 pm	87 - Arthroscopic SLAP Repair vs. Nonoperative Care and Glenohumeral Osteoarthritis <i>Jack Spagnuolo, BS, New Jersey Medical School</i>
12:56 pm – 1:00 pm	EOEF John McConnell, MD Travel Grant 881 - Implications of Restoring Native Scapulohumeral Rhythm following Total Shoulder Arthroplasty <i>Sameer Khawaja, MD, Baylor College of Medicine</i>
1:00 pm – 1:04 pm	1203 - Arthroscopic vs. Open Irrigation and Debridement for Acute Shoulder Septic Arthritis: A Propensity-Matched Retrospective Cohort Study

*Alireza Mirahmadi, MD, Beth Israel Deaconess Medical Center
Harvard Medical School*

1:04 pm – 1:10 pm

Discussion

1:10 pm – 1:14 pm

EOEF Richard Wilk, MD Travel Grant

558 - Validation of the Stopping Opioid After Surgery (SOS)
Score in Total Shoulder Arthroplasty

Brandon Martinazzi, MD, Rothman Orthopaedic Institute

1:14 pm – 1:18 pm

356 - Digital vs Office Physical Therapy Outcomes After Reverse
Shoulder Arthroplasty: RCT

Dylan S. Koolmees, MD, UTHSC/Campbell Clinic

1:18 pm – 1:22 pm

985 - Clinical Impact of Postoperative Reconstruction Geometry
following Reverse Shoulder Arthroplasty

Jesse Seilern und Aspeng, MD, Emory University

1:22 pm – 1:26 pm

1142 - Outcomes and Complications of Acute Distal Triceps
Tendon Repair

Nicholas Aloia, MD, UPMC Medical Education/Hamot Program

**Presented by Michael Chen*

1:26 pm – 1:30 pm

84 - Patient Education Before TSA is Associated with Reduced
Early Postoperative Opioid Use

Catherine Call, MD, Brown University

1:30 pm – 1:34 pm

260 - Anatomic and Reverse Total Shoulder Arthroplasty for
Patients with Glenoid Dysplasia and an Intact Rotator Cuff

Kevin Hao, MD, University of Florida

1:34 pm – 1:40 pm

Discussion

Rapid Fire Session 5D – Foot and Ankle

12:40 pm – 12:44 pm

418 - Reoperations following Total Talus Replacement

Adam Kohring, DO, Jefferson Health New Jersey

12:44 pm – 12:48 pm

202 - Return to Activity following Open Anatomic Lateral Ankle
Stabilization Surgery for Chronic Ankle Instability with and
without Suture Tape Augmentation

Alexandra Krez, MD Northwell Health

12:48 pm – 12:52 pm

67 - Does Non-Tobacco Nicotine Increase Complications After
Total Ankle Arthroplasty?

Pranav Sivaram, BS, Northeast Ohio Medical University

12:52 pm – 12:56 pm	290 - CT Analysis of Anterior Cortical Tibiofibular Line Interval and Reliability <i>Darcy Ottomanelli, MS, Hackensack Meridian School of Medicine</i>
12:56 pm – 1:00 pm	EOEF Elizabeth A. Martin, MD, ScM Travel Grant 34 - Outcomes of Tibiototalcalcaneal Arthrodesis Using a Nail-Plate Construct <i>Lena Sifen, MD, Campbell Clinic</i>
1:00 pm – 1:04 pm	1153 - Evaluation of the Lapidus Procedure Using a Multiplanar Deformity Correction System <i>Thelma Jimenez Mosquera, MD, NYU Langone Health</i> <i>*Presented by Savannah Stewart</i>
1:04 pm – 1:10 pm	Discussion
1:10 pm – 1:14 pm	409 - Management and Outcomes of Achilles Tendon Re-Rupture <i>Jakob Schulman, Vanderbilt University</i>
1:14 pm – 1:18 pm	537 - Impact of Porous Coating in Low-Profile Total Ankle Arthroplasty <i>Daniel J. Scott, MBA, MD, Medical University of South Carolina</i> <i>*Presented by Kola George, MD</i>
1:18 pm – 1:22 pm	1138 - A Comparative Analysis of Isolated vs. Augmented FHL Transfer for Chronic Achilles Ruptures <i>Hugo A. Ubillus, MD, NYU Langone Health</i>
1:22 pm – 1:26 pm	897 - Functional Outcome is the Strongest Predictor of Satisfaction following Total Ankle Arthroplasty <i>Adam Kohring, DO, Jefferson Health New Jersey</i>
1:26 pm – 1:30 pm	346 - Fragility of Randomized Controlled Trials in Achilles Tendon Rupture Management <i>Kyle Lorenzo, BA, BHSF - Orthopedic Institute</i>
1:30 pm – 1:34 pm	EOEF Sameh A. Labib, MD Travel Grant 403 - The Impact of Obesity and Implant Selection on TAA Longevity <i>Corinne Sommi, MD, Rothman Orthopedics</i>
1:34 pm – 1:40 pm	Discussion

Rapid Fire Session 5E – Trauma

12:40 pm – 12:44 pm	91 - Bisphosphonates vs. Osteoanabolic Anti-Osteoporotic Medications in Reducing Postmenopausal Fragility Fractures <i>Chris Sun, BA, Rothman Orthopaedic Institute at Thomas Jefferson University</i> <i>*Presented by Ashwinee Manivannan</i>
12:44 pm – 12:48 pm	324 - To Nail or Not to Nail? National Trends in Intertrochanteric Fractures <i>Mikhail Bekarev, MD, Cedars-Sinai Medical Center</i>
12:48 pm – 12:52 pm	651 - Cerclage Cable Use Does Not Mitigate Risk of Revision in Cementless Femoral Stem Fixation for Femoral Neck Fracture <i>Alexandra Hohmann, BA, Rothman Orthopaedic Institute</i>
12:52 pm – 12:56 pm	940 - Laser-Assisted Indocyanine Green Angiography Usage for Open Fracture Management <i>Bela P. Delvadia, MD, University of Miami/ Jackson</i>
12:56 pm – 1:00 pm	323 - Nicotine Dependence and Complications following Humeral Shaft Fracture Repair <i>Kimberly Dong, BS, Rothman Orthopaedic Institute</i> <i>*Presented by Joseph Basta</i>
1:00 pm – 1:04 pm	903 - Factors Associated with Reoperation following Operative Treatment of Patella Fractures <i>Callahan Drake, BA, NYU Langone Orthopedic Hospital</i>
1:04 pm – 1:10 pm	Discussion
1:10 pm – 1:14 pm	326 - Nonoperative Management of Hip Fractures: Six-Fold Higher Inpatient Mortality <i>Richard Feng, MD, Virginia Tech Carilion Clinic Orthopedic Surgery Residency</i>
1:14 pm – 1:18 pm	1099 - Frailty and Outcomes After Intramedullary Hip Fracture Fixation <i>Paul Mastrokostas, BA, BBA, Maimonides Medical Center</i> <i>*Presented by Leonidas E. Mastrokostas, BA</i>
1:18 pm – 1:22 pm	340 - Off-the-Shelf Custom-Contoured 3.5 Reconstruction Plates for Osteosynthesis of Greater Trochanteric Fractures <i>Richard Yoon, MD, RWJ / Barnabas Health</i>
1:22 pm – 1:26 pm	101 - Dual Plate Fixation with Medial Twist Plate of Distal Femur Fractures <i>Abrianna Robles, MD, Atrium Health Wake Forest Baptist</i>

1:26 pm – 1:30 pm 945 - Implementation of a Geriatrics-Focused Orthopedic Co-Management Program Across Multiple Clinical Settings: Impact on Hip Fracture Outcomes and Healthcare Efficiency
Reza Aziz, BS, Northwell Health

1:30 pm – 1:34 pm 336 - Does Initial Immobilization Method Affect Alignment in Pilon Fractures?
Katherine Snipes, MD, OrthoCarolina

1:34 pm – 1:40 pm Discussion

Symposium 14 – Business in Medicine II: Practice Models

Moderator: Ira H. Kirschenbaum, MD, *BronxCare Health System*

1:45 pm – 1:55 pm We Stayed Private: How it is Going
Alexander R. Vaccaro, MD, PhD, MBA, Rothman Orthopaedic Institute

1:55 pm – 2:05 pm We Rolled Up: What's it Like?
Michael Bradley, MD, MBA, MS, Ortho Rhode Island

2:05 pm – 2:15 pm Academic Medicine in a Private Equity World: Has it Changed?
Douglas Lundy, MD, MBA, St. Luke's Health System

2:15 pm – 2:25 pm Discussion