

EOA Tentative Scientific Program
October 21-23, 2021
Omni Nashville Hotel
Nashville, TN

(Presenters and times are subject to change)

Thursday, October 21

- 6:00 am – 6:45 am **Scientific E-Poster Session** (Presenters will be available to answer questions)
- 6:45 am – 7:00 am **First Business Meeting**
- 7:00 am – 7:05 am **Welcome, Introduction of Program and Announcements**
Marc J. Levine, MD, President
Joshua A. Baumfeld, MD, Program Chair

Symposium 1 – Regulatory Insights for TJA Practice

Moderator: Richard Iorio, MD, *Brigham and Women's Hospital*

- 7:05 am – 7:15 am The Impact of the IPO Rule on Practice Patterns and Reimbursement for TJA
C. Lowry Barnes, MD, University of Arkansas for Medical Sciences
- 7:15 am – 7:25 am Trends in LOS, Readmissions, and Quality with the IPO Rule Changes for TJA
Derek Haas, Avant Guard Health
- 7:25 am – 7:35 am Improving Arthroplasty Efficiency and Quality through Concentrating Service Volume by Complexity
Richard Iorio, MD, Brigham and Women's Hospital
- 7:35 am – 7:45 am CMS, RUC and Reconciliation: Where Did the Money Go?
Joseph A. Bosco III, MD, NYU Langone Health
- 7: 45 am – 7: 55 am Discussion
- 8:05 am – 8:35 am **Focused Breakfast Presentation**
*CME Credit Not Available
- 8:40 am – 9:10 am **Rapid Fire Sessions 1A – 1E**
- 9:10 am – 9:30 am **BREAK – Please visit Exhibits**

General Session 1 – OREF Report and EOEFP Presidential Guest Speaker

Moderator: Marc J. Levine, MD, *Orthopedic and Spine Institute at RWJ/Barnabas Healthcare System*

- 9:30 am – 9:35 am OREF Report
- 9:35 am – 9:40 am Introduction of EOEFP Presidential Guest Speaker
Marc J. Levine, MD, Orthopedic and Spine Institute at RWJ/Barnabas Healthcare System
- 9:40 am – 10:20 am EOEFP Presidential Guest Speaker
Title TBD
Scott D. Boden, MD, Emory Spine Center
- 10:20 am – 10:40 am **BREAK – Please visit Exhibits**

SYMPOSIUM 2 – Complex Primary TKA

Moderator: Geoffrey H. Westrich, MD, *Hospital for Special Surgery*
Rafael J. Sierra, MD, *Mayo Clinic*

- 10:40 am – 10:48 am TKA with History of Osteotomy or Fracture
Wayne E. Moschetti, MD, Dartmouth-Hitchcock Orthopaedics
- 10:48 am – 10:56 am Severe Varus Deformity
Rafael J. Sierra, MD, Mayo Clinic
- 10:56 am – 11:04 am Severe Valgus Deformity
Neil Sheth, MD, University of Pennsylvania
- 11:04 am – 11:12 am Extra-Articular Deformities
S. Robert Rozbruch, MD, Hospital for Special Surgery
- 11:12 am – 11:20 am Case Presentation and Discussion
Geoffrey H. Westrich, MD, Hospital for Special Surgery
- 11:20 am – 11:30 am Discussion
- 11:35 am – 12:05 pm **Focused Lunch Presentation**
***CME Credit Not Available**

Concurrent Symposium 1A – Hand and Wrist

Moderator: N. George Kasparyan, MD, PhD, *Lahey Health*

- 12:10 pm - 12:18 pm Bridge Plating for Complex Distal Radius Fractures
Marc J. Richard, MD, Duke University

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| 12:18 pm – 12:26 pm | ORIF of the Complex Intra-Articular Distal Radius Fracture: Key Pearls <i>Eric T. Tolo MD, Lahey Health</i> |
| 12:26 pm – 12:34 pm | Acute Scapholunate Ligament Tear: What is the State-of-the-Art Today? <i>Julie Adams, MD, Erlanger Orthopaedics</i> |
| 12:34 pm – 12:42 pm | Darrach and Sauve-Kapandji: Are There Still Indications Today <i>George S. Dyer MD, Brigham and Women's Hospital</i> |
| 12:42 pm – 12:50 pm | Opioids and Upper Extremity Surgery: What is the Best Practice? <i>Alice A. Hunter, MD, Lahey Health</i> |
| 12:50 pm – 12:58 pm | Basal Joint Arthritis 2020: LRTI – 35 Years Later <i>Michael W. Kessler, MD, Georgetown University Hospital</i> |
| 12:58 pm – 1:06 pm | Cubital Tunnel Surgery 2020: Do We Really Know the Preferred Technique? <i>Phillip Blazer, MD, Brigham and Women's Hospital</i> |
| 1:06 pm – 1:10 pm | Discussion |

Concurrent Symposium 1B – Tumor

Moderator: Cynthia L. Emory, MD, MBA, *Wake Forest University School of Medicine*

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| 12:10 pm – 12:20 pm | How to Stay Out of Trouble <i>Cynthia L. Emory, MD, MBA, Wake Forest University School of Medicine</i> |
| 12:20 pm – 12:30 pm | Pediatric Tumors: What's Likely to Come into Your Practice and Initial Management <i>Megan E. Anderson, MD, Boston Children's Hospital</i> |
| 12:30 pm – 12:40 pm | Tumor Mimics <i>Sheila Conway, MD, University of Miami School of Medicine</i> |
| 12:40 pm – 12:50 pm | Top Three Orthopaedic Oncology Advances in the Next 20 Years <i>Adam S. Levin, MD, Johns Hopkins University</i> |
| 12:50 pm – 1:00 pm | What's New in Leg Length Deformity Correction? <i>S. Robert Rozbruch, MD, Hospital for Special Surgery</i> |
| 1:00 pm – 1:10 pm | Discussion |

1:10 pm – 2:00 pm **General Session 2 – SCA**

Concurrent Session 2A – Total Hip

Moderator: TBD

2:05 pm – 2:13 pm The Spinopelvic Relationship in Total Hip Replacement:
Simplified Definitions
TBA

2:13 pm – 2:21 pm Dual Mobility in Patients with Lumbar Spine Fusion
Geoffrey H. Westrich, MD, Hospital for Special Surgery

2:21 pm – 2:29 pm TJA Infection 2020
Javad Parvizi, MD, Rothman Orthopaedic Institute

2:29 pm – 2:37 pm THA in Hip Dysplasia
Rafael J. Sierra, MD, Mayo Clinic

2:37 pm – 2:45 pm Avoiding the Learning Curve with Anterior THA
John Keggi, MD, St. Mary's Hospital

2:45 pm – 3:00 pm Discussion

Concurrent Session 2B – Spine: Today's Standards, and Where Are We Going?

Moderator: Marc J. Levine, MD, *Orthopedic and Spine Institute at RWJ/Barnabas Healthcare System*

2:05 pm – 2:13 pm Current Concepts in Spine Deformity
Andrew H. Milby, MD, Emory University

2:13 pm – 2:21 pm Spine Trauma
Michael Vives, MD, Rutgers University

2:21 pm – 2:29 pm Degenerative Lumbar Spine
Byron F. Stephens, MD, Vanderbilt University

2:29 pm – 2:37 pm Endoscopic Spine Surgery
Raymond Gardocki, MD, Vanderbilt University

2:37 pm – 2:45 pm Pediatric Scoliosis
Suken A. Shah, MD, Nemours Children's Health System

2:45 pm – 2:53 pm Biologics
Scott D. Boden, MD, Emory Spine Center

2:53 pm – 3:00 pm Discussion

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| 3:05 pm – 3:35 pm | Rapid Fire Session 2A – 2E |
| 3:40 pm – 4:40 pm | Scientific E-Poster Session (Presenters will be available to answer questions) |
| 4:40 pm – 5:40 pm | Multimedia Education Session |

Friday, October 22

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| 6:00 am – 7:00 am | Scientific E-Poster Session (Presenters will be available to answer questions) |
| 7:00 am – 7:05 am | Announcements <i>Joshua A. Baumfeld, MD, Program Chair</i> |

Symposium 3 – Transitioning to Outpatient TJA

Moderator: Michael P. Ast, MD, *Hospital for Special Surgery*

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| 7:05 am – 7:13 am | How COVID Turned Me into an Outpatient Surgeon <i>Geoffrey H. Westrich, MD, Hospital for Special Surgery</i> |
| 7:13 am – 7:21 am | Patient Selection for Outpatient TJA <i>Kevin D. Plancher, MD, MPH, Albert Einstein College of Medicine</i> |
| 7:21 am – 7:29 am | Technology in the ASC <i>John Keggi, MD, St. Mary's Hospital</i> |
| 7:29 am – 7:39 am | Peri-Operative Protocols for Outpatient TJS <i>Arjun Saxena, MD, MBA, Rothman Orthopaedic Institute</i> |
| 7:39 am – 7:47 am | What is the Actual Data on Outpatient TJA <i>Michael P. Ast, MD, Hospital for Special Surgery</i> |
| 7:47 am – 7:55 am | Going from All-Inpatient, Hospital-Based TJA to the ASC <i>Vivek Shah, MD, Brigham and Women's Hospital</i> |
| 7:55 am – 8:05 am | Discussion |
| 8:10 am – 8:40 am | Focused Breakfast Presentation *CME Credit Not Available |

8:45 am – 9:15 am **Rapid Fire Sessions 3A – 3E**

9:15 am – 9:35 am **BREAK – Please visit Exhibits**

General Session 3 – Presidential Address

Moderator: Joshua A. Baumfeld, MD, *Beth Israel Lahey Health*

9:35 am – 9:40 am Outstanding Service Award
Robert Boran, MD and Betty Jo Steel

9:40 am – 9:45 am Introduction of the EOA President
Amar S. Ranawat, MD, Hospital for Special Surgery

9:45 am – 10:15 am Presidential Address
Title
*Marc J. Levine, MD, Orthopedic and Spine Institute at
RWJ/Barnabas Healthcare System*

10:15 am – 10:35 am **BREAK – Please visit Exhibits**

Symposium 4 – Healthcare Policy and How it Affects Your Practice

Moderator: Richard Iorio, MD, *Brigham and Women's Hospital*

10:35 am – 10:45 am AUCs, CPGs, Bundles and Orthopaedics: Using EBM to Care for
Your Patients
Kevin Bozic, MD, MBA, Dell Medical School

10:45 am – 10:55 am Musculoskeletal Capitation, Arthritis Bundles and ACOs: What's
the Future?
*William A. Jiranek, MD, FACS, Duke University School of
Medicine*

10:55 am – 11:05 am The RUC, EM Coding, CPT Coding, the Present and Future of
Reimbursement and Value-Based Payment
Michael Bolognesi, MD, Duke University

11:05 am – 11:15 am Advocacy Going Forward: Where Do We Go and Have We Been
Successful?

Pro: *Joseph A. Bosco, MD, NYU Langone Health*
Con: *C. Lowry Barnes, MD, University of Arkansas for Medical
Sciences*

11:15 am – 11:25 am Discussion

11:30 am – 12:00 pm **Focused Lunch Presentation**

*CME Credit Not Available

Concurrent Session 3A – General Orthopaedics

Moderator: N. George Kasparian, MD, PhD, *Lahey Health*

- 12:05 pm – 12:13 pm Anterolateral THA Experience
Adam Rana, MD, Maine Medical Partners
- 12:13 pm – 12:21 pm Trunionosis
Brian J. McGrory, MD, Maine Medical Partners
- 12:21 pm – 12:29 pm Uncemented TKA
Wayne E. Moschetti, MD, Dartmouth-Hitchcock Medical Center
- 12:29 pm – 12:37 pm Operation Walk
Frank Congiusta, MD, St. Peter's Hospital
- 12:37 pm – 12:45 pm Extensor Mechanism Complications after TKA
Kevin W. Dwyer, MD, Dartmouth-Hitchcock Medical Center
- 12:45 pm – 1:00 pm Discussion

Concurrent Session 3B – Foot and Ankle

Moderator: Sameh A. Labib, MD, *Emory University*

- 12:05 pm – 12:13 pm Lisfranc Injuries in the Athlete
James A. Nunley II, MD, Duke University
- 12:13 pm – 12:21 pm Ankle Sprains: Why Do They Matter?
Sameh A. Labib, MD, Emory University
- 12:21 pm – 12:29 pm Deltoid Injuries in Ankle Fractures
Jason T. Bariteau, MD, Emory University
- 12:29 pm – 12:37 pm Foot Stress Fractures: Jones to Navicular
Elizabeth A Martin MD, ScM, Brigham and Women's Hospital
- 12:37 pm – 12:45 pm Achilles Rupture in the Athlete
Rachel J. Shakked, MD, Rothman Orthopaedic Institute
- 12:45 pm – 1:00 pm Discussion

Concurrent Session 4A – Total Shoulder Arthroplasty

Moderator: Mark J. Lemos, MD, *Beth Israel Lahey Health*

- 1:00 pm – 1:08 pm Tips and Tricks for TSA Exposure

Sara Edwards, MD, University of California, San Francisco

1:08 pm – 1:16 pm

What is the Role for Virtual Planning and Patient-Specific Instruments?

Joseph P. DeAngelis, MD, Beth Israel Deaconess Medical Center

1:16 pm – 1:24 pm

Managing the Infected TSA

Scott P. Steinmann, MD, UTHSC College of Medicine in Chattanooga

1:24 pm – 1:32 pm

Dealing with the Biconcave Glenoid and How Much Retro Version is Acceptable

Theodore A. Blaine MD, Hospital for Special Surgery

1:32 pm – 1:40 pm

Periprosthetic Fractures About a TSA Stem

Mark Lemos, MD Beth Israel Lahey Health

1:40 pm – 1:48 pm

What Humeral Design is Best: Old-School Stem, Short Stem or Stemless?

Srinath Kamineni, MD, University of Kentucky

1:48 pm – 1:55 pm

Discussion

Concurrent Session 4B – Patellofemoral Instability

Moderator: Cory M. Edgar, MD, *UConn Health*

1:00 pm – 1:08 pm

Evaluation and Work-Up

Cory M. Edgar, MD, UConn Health

1:08 pm – 1:16 pm

First-Time Dislocator: When Should Surgery be Considered?

Miho J. Tanaka, MD, Massachusetts General Hospital

1:16 pm – 1:24 pm

Isolated Soft Tissue Procedures: When and How?

Cassandra A. Lee, MD, University of California, Davis

1:24 pm – 1:32 pm

Osteotomies: When and How?

John P. Fulkerson, MD, Yale Orthopaedics

1:32 pm – 1:40 pm

Dealing with Chondral Lesions with Patellofemoral Instability

Christian Lattermann, MD, Brigham and Women's Hospital

1:40 pm – 1:55 pm

Cases and Discussion

2:00 pm – 2:30 pm

Rapid Fire Sessions 4A – 4E

2:30 pm – 3:30 pm

Scientific E-Poster Session (Presenters will be available to answer

questions)

3:30 pm – 4:30 pm

Multimedia Education Session

Saturday, October 23

6:00 am – 6:45 am

Scientific E-Poster Session (Presenters will be available to answer questions)

6:45 am – 7:00 am

Second Business Meeting

7:00 am – 7:05 am

Announcements

Joshua A. Baumfeld, MD, Program Chair

Symposium 5 – Sports Shoulder

Moderator: Xinning Li, MD, *Boston University School of Medicine*

7:05 am – 7:13 am

Management of Anterior Shoulder Instability: What's New for 2020?

Josef K. Eichinger, MD, Medical University of South Carolina

7:13 am – 7:21 am

Treatment of the Biceps Labral Complex: A Changing Paradigm

Xinning Li, MD, Boston University School of Medicine

7:21 am – 7:29 am

Posterior Shoulder Instability: From Arthroscopic Repair to Bone Grafting

Stephen A. Parada, MD, Augusta University

7:29 am – 7:37 am

Orthobiologics: What's the Evidence?

Rachel M. Frank, MD, University of Colorado

7:37 am – 7:45 am

SCR for Massive Cuff Tears: Should We Be Doing This in Practice?

Albert Lin, MD, University of Pittsburgh

7:45 am – 8:00 am

Discussion

8:05 am – 8:35 am

Focused Breakfast Presentation

8:35 am – 9:30 am

General Session 4 – EOEf Award Papers

9:30 am – 9:55 am

BREAK – Please visit Exhibits

Concurrent Session 5A – Sports Knee/ACL

Moderators: Nicholas A. Sgaglione, MD, *Northwell Health*

John C. Richmond, MD, *New England Baptist Hospital*

- 9:55 am – 10:03 am Avoiding Primary ACL Reconstruction Failure
Eric W. Carson, MD, Washington University
- 10:03 am – 10:11 am Addressing Other Issues: When and How? (Root Tears, Tibial Slope, Alignment, Concomitant Injuries)
Anil S. Ranawat, MD, Hospital for Special Surgery
- 10:11 am – 10:19 am Return to Play Considerations following ACL Reconstruction
Arun J. Ramappa, MD, Beth Israel Deaconess
- 10:19 am – 10:27 am Consideration in Pediatric ACL Reconstruction
Lauren Redler, MD, Columbia University
- 10:27 am – 10:35 am Considerations in Revision ACL Reconstruction from the MARS Study
Rick W. Wright, MD, Vanderbilt University
- 10:35 am – 10:45 am Discussion

Concurrent Session 5B – Pearls for Common Elbow Fractures

Moderators: Eric T. Tolo, MD, *Lahey Health*
Charles Cassidy, MD, *Tufts Medical Center*

- 9:55 am – 10:03 am Olecranon Fractures
Eric T. Tolo, MD, Lahey Health
- 10:03 am – 10:11 am Distal Humerus Fractures
Scott P. Steinmann, MD, UTHSC College of Medicine
- 10:11 am – 10:19 am Radial Head Fractures
Charles Cassidy, MD, Tufts Medical Center
- 10:19 am – 10:27 am Terrible Triad
George S. Dyer, MD, Brigham and Women's Hospital
- 10:27 am – 10:35 am Monteggia Fractures
Srinath Kamineni, MD, University of Kentucky
- 10:35 am – 10:45 am Discussion
- 10:50 am – 11:20 am **Rapid Fire Sessions 5A – 5E**

General Session 5 – BOC Report, AAOS Report and Howard Steel Lecturer

- 11:25 am – 11:35 am BOC Report
Marc J. Levine, MD, Orthopedic and Spine Institute at RWJ/Barnabas Healthcare System
- 11:35 am – 11:40 am Introduction of Howard Steel Lecturer
Marc J. Levine, MD, Orthopedic and Spine Institute at RWJ/Barnabas Healthcare System
- 11:40 am – 12:20 pm Howard Steel Lecture
Title
Congressman Mark Green, US House of Representatives
- 12:25 pm – 12:55 pm **Focused Lunch Presentation**
*CME Credit Not Available
- 1:00 pm – 1:30 pm **NJOS**
- 1:30 pm – 2:00 pm **Rapid Fire Sessions 6A – 6E**

OITE Orthopaedic Review Course

- 2:00 pm – 2:15 pm High Yield Hand and Wrist
Michael W. Kessler, MD, MedStar Georgetown University Hospital
- 2:15 pm – 2:30 pm High Yield Trauma
Lisa K. Cannada, MD, Jacksonville, FL
- 2:30 pm – 2:45 pm High Yield Sports Knee
Kevin D. Plancher, MD, MPH, Albert Einstein College of Medicine
- 2:45 pm – 3:00 pm High Yield Spine
Andrew H. Milby, MD, Emory University
- 3:00 pm – 4:00 pm SCA Business
- 4:00 pm – 4:15 pm High Yield Sports Shoulder
Eric R. Wagner, MD, Emory University
- 4:15 pm – 4:30 pm High Yield Foot and Ankle
MaCalus V. Hogan, MD, University of Pittsburgh Medical Center
- 4:30 pm – 4:45 pm High Yield Hip and Knee Arthroplasty
Neil P. Sheth, MD, University of Pennsylvania

4:45 pm – 5:00 pm

High Yield Tumor
Adam S. Levin, MD, Johns Hopkins University

5:00 pm – 5:15 pm

Discussion

Concurrent Medical Student Symposia

Moderator: Lisa K. Cannada, MD, *Jacksonville, FL*

3:00 pm – 4:00 pm

Transitioning Smoothly: Medical School to Orthopaedic Residency

Panel: Chairman's Perspective
Program Director's Perspective
Senior Residents' Perspective
Junior Residents' Perspective
Organization's Perspective (AAOS, ABOS, EOA,
Specialty Societies)