

MARYLAND ORTHOPAEDIC ASSOCIATION
2019 ANNUAL MEETING
Scientific Program
Joint Arthroplasty to Joint Preservation: A Case-Based Approach
Loews Annapolis Hotel
(Regatta Ballroom, Unless Otherwise Specified)
Saturday, February 9, 2019
(Presenters and times are subject to change.)

6:00 am – 4:00 pm	Speaker Ready Room (<i>Windjammer Room</i>)
6:30 am – 6:50 am	Registration & Continental Breakfast (<i>Annapolis Atrium</i>)
6:30 am – 5:15 pm	Scientific E-Poster Presentations (<i>Windjammer Room</i>)
6:50 am – 7:00 am	Welcome & Course Overview <i>Robert S. Sterling, MD, President</i> <i>Brian Shiu, MD, Program Chair</i>

Session 1 – Foot & Ankle

Moderator: Clifford L. Jeng, MD, *The Institute for Foot and Ankle Reconstruction at Mercy*

Panel: *Jeffrey T. Brodie, MD, Towson Orthopaedic Associates*
Patrick J. Maloney, The Institute for Foot and Ankle Reconstruction at Mercy
Natalie R. Danna, MD, University of Maryland Medical System

7:00 am – 7:35 am	Topics: Talar OCD Lesion: Microfracture Talar OCD Lesion: Osteochondral Graft, Synthetic Cartilage Posterior Malleolus Fracture Treatment Algorithm
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Session 2 – Basic Science & Clinical Research Presentations

Moderator: Jonathan D. Packer, MD, *University of Maryland School of Medicine*

7:35 am – 7:41 am	Do Collared Stems in THA Resist Periprosthetic Fracture? Biomechanical Study <i>Shivam Janak Desai, MD, University of Maryland</i>
7:41 am – 7:47 am	Biomechanical Effects of Nonanatomic Repair of the Posterior Root of the Lateral Meniscus <i>James C. Dreese, MD, MedStar Union Memorial Hospital</i>
7:47 am – 7:53 am	Biomechanical Comparison of Hintermann and Evans Osteotomy for Lateral Column Lengthening <i>Kimberly Koury, MD, MedStar Union Memorial Hospital</i>
7:53 am – 7:59 am	Medial Femoral Trochlea Osteochondral Free Flap Outcomes for Scaphoid Arthroplasty

Patrick E. Assi, MD, , MedStar Union Memorial Hospital

7:59 am – 8:05 am Pediatric Supracondylar Fractures: Do Pre/Postoperative Radiographic Criteria Predict Long-Term Outcomes?
Francisco Eguia, BA, Johns Hopkins Hospital

8:05 am – 8:10 am Discussion

8:10 am – 8:30 am **Break with Exhibitors** (*Annapolis Atrium*)

Session 3 –Challenges in Hip & Knee Arthroplasty

Moderator: Daniel J. Valaik, MD, *Johns Hopkins University School of Medicine*

Panel: *Pasquale Petrera, MD, Peninsula Regional Medical Center*
Robert P. McKinstry, MD, MedStar Union Memorial Hospital
David T. Schroder, MD, Towson Orthopaedic Associates

8:30 am – 9:05 am Topics:
Infection
Pain Control Protocols
Revision Hip
Revision Knee
Periprosthetic Fracture

Session 4 – Knee & Hip Joint Preservation

Moderator: James C. Dreese, MD, *Union Memorial Sports Medicine*

9:05 am – 9:14 am Meniscus Transplantation
Bashir A. Zikria, MD, MSc, Johns Hopkins School of Medicine

9:14 am – 9:23 am Proximal Tibial or Distal Femoral Osteotomy
Jonas R. Rudzki, MD, Washington Orthopaedics & Sports Medicine

9:23 am – 9:32 am FAI
Benjamin McVay Petre, MD, Orthopedic and Sports Medicine Center

9:32 am – 9:40 am Discussion

Session 5 – Shoulder ‘Management of the Massive Rotator Cuff Tear’

Moderator: Edward G. McFarland, MD, *Johns Hopkins School of Medicine*

Panel: *Mohit N. Gilotra, MD, University of Maryland Medical Center*
Umasuthan Srikumaran, MD, MBA, Johns Hopkins School of Medicine
Cyrus J. Lashgari, MD, Anne Arundel Medical Group
Timothy P. Codd, MD, Towson Orthopaedic Associates

9:40 am – 10:15 am Topics:

Patient in their 50s
Pseudoparalytic vs Good Motion
Optimal Patient for Tendon Transfer
Traumatic RTC in 72-Year-Old
Balloon

10:15 am – 10:35 am **Break with Exhibitors** (Annapolis Atrium)

10:35 am – 10:50 am **Business Meeting with Advocacy and Election of Board of Directors**
Robert S. Sterling, MD, Johns Hopkins University

Session 6 – AAOS Update & Presidential Guest Speaker Presentation

Moderator: Brian Shiu, MD, *Towson Orthopaedic Associates*

10:50 am – 11:10 am AAOS Update
Kristy L. Weber, MD, AAOS First Vice-President, University of Pennsylvania

11:10 am – 11:50 am Being a Woman Leader in Orthopaedics: Stats and Strategies
Kristy L. Weber, MD, AAOS First Vice-President, University of Pennsylvania

11:50 am – 12:45 pm **Lunch Break** (Annapolis Atrium)

Session 7 – Practice Hot Topic

Moderator: Brian Shiu, MD, *Towson Orthopaedic Associates*

12:45 pm – 1:15 pm Social Media and Online Reputation
Jack Choueka, MD, Maimonides Medical Center

1:15 pm – 1:30 pm Discussion

Session 8 – Clinical Research Presentations

Moderator: S. Ashfaq Hasan, MD, *University of Maryland School of Medicine*

1:30 pm – 1:36 pm A Restrictive Hemoglobin Transfusion Threshold of Less than 7 g/dL Decreases Blood Utilization without Compromising Outcomes in Patients with Hip Fractures
Raj M. Amin, MD, Johns Hopkins Hospital

1:36 pm – 1:42 pm Liposomal Bupivacaine vs. Interscalene Nerve Block for Pain Management after Shoulder Arthroplasty: A Multi-Center Prospective Randomized Controlled Trial
Iman Ali, BS, Johns Hopkins University

1:42 pm – 1:48 pm Risk Factors Associated with Development of Depression Following Sport-Related Concussion
Jennifer I. Etcheson, MD, MS, Sinai Hospital of Baltimore

- 1:48 pm – 1:54 pm Average Narcotic Usage in TKR Patients Following Modern TKR Protocol
Patrick H. Greenwell, MD, University of Maryland
- 1:54 pm – 2:00 pm Risk Factors for Increased Shoulder Cutibacterium Acnes Burden
Samir S. Kaveeshwar, BA, University of Maryland
- 2:00 pm – 2:05 pm Discussion
- 2:05 pm – 2:25 pm **Break with Exhibitors** (*Annapolis Atrium*)

Session 9 – Orthobiologics

Moderator: John-Paul H. Rue, MD, *Mercy Medical Center*

- 2:25 pm – 2:40 pm Chondral Injuries: Microfracture, Particulate Cartilage, ACI
Jason M. Scopp, MD, Peninsula Orthopedic Associates
- 2:40 pm – 2:55 pm Rotator Cuff Augmentation
Brian Shiu, MD, Towson Orthopaedic Associates
- 2:55 pm – 3:00 pm Discussion
- 3:00 pm – 3:30 pm PRP/Stem Cells: Types, Indications and Evidence
R. Frank Henn, MD, University of Maryland
- 3:30 pm – 3:40 pm Discussion

Session 10 – Hand Surgery

Moderator: James P. Higgins, MD, *Medstar Union Memorial Hospital*

- Panel: *Ngozi Mogekwu Akabudike, MD, University of Maryland Medical Center*
Khurram Pervaiz, MD, Orthopaedic Associates of Central Maryland
John V. Ingari, MD, Johns Hopkins University
- 3:40 pm – 3:49 pm CMC Arthritis: LRTI/Fusion
- 3:49 pm – 3:58 pm CMC Arthritis: Other Treatments
- 3:58 pm – 4:07 pm Scaphoid Injuries
- 4:07 pm – 4:15 pm Discussion
- 4:15 pm – 5:15 pm **Awards Presentation & Resident Reception** (*Windjammer Room*)
Your First Job: Everything We Wish We Knew
Natalie Danna MD, University of Maryland Medical Center
Brian Shiu, MD, Towson Orthopaedic Associates
Sophie Strike MD, Johns Hopkins University