

**MOA Scientific Program  
Graduate Annapolis Hotel  
Saturday, February 8, 2020**

*(Presenters and Times are Subject to Change.)*

- 6:00 am – 4:15 pm    Speaker Ready Room
- 6:30 am – 6:50 am    Registration & Continental Breakfast
- 6:30 am – 4:15 pm    Scientific Poster Presentations
- 6:50 am – 7:00 am    **Welcome & Course Overview**  
*Scott C. McGovern, MD, President*  
*John Paul H. Rue, MD, Program Chair*

**Session 1 – Foot and Ankle**

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

- 7:00 am-7:09 am    Ankle Instability  
*Rebecca Cerrato, MD, The Institute for Foot and Ankle Reconstruction at Mercy*
- 7:09 am-7:18 am    Trauma/Fractures  
*David J. Keblish, MD, Anne Arundel Medical Center*
- 7:18 am-7:27 am    Arthritis  
*Casey Humbyrd, MD, Johns Hopkins University*
- 7:27 am-7:35 am    Discussion

**Session 2 – Sports Medicine**

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

- 7:35 am-7:44 am    Rotator Cuff Repairs in a Young, Active Population  
*CDR Lance E. LeClere, MD, US Naval Academy*
- 7:44 am-7:53 am    Patellofemoral Instability  
*LTC Jonathan F. Dickens, MD, Walter Reed National Military Medical Center*
- 7:53 am-8:02 am    ACL in 2020  
*Dimitri M. Thomas, MD, FAAOS, Anne Arundel Medical Center*
- 8:02 am-8:10 am    Discussion

8:10 am-8:30 am      **Break with Exhibitors**

**Session 3 – Spine**

Moderator:      Scott C. McGovern, MD, *Peninsula Orthopaedic Associates*

8:30 am-8:39 am      Cervical DDD (Fusion vs Disc Replacement)  
*Khaled M. Kebaish, MD, Johns Hopkins University*

8:39 am-8:48 am      Instrumented Lumbar Fusion  
*P. Justin Tortolani, MD, MedStar Union Memorial*

8:48 am-8:57 am      Benefits of MIS Lateral Interbody Fusion  
*Daniel Cavanaugh, MD, University of Maryland*

8:57 am-9:05 am      Discussion

**Session 4 – Pediatrics**

Moderator:      R. Jay Lee, MD, *Johns Hopkins University*

9:05 am-9:14 am      Fracture Update  
*Joshua Abzug, MD, University of Maryland*

9:14 am-9:23 am      Pediatric ACL  
*R. Jay Lee, MD, Johns Hopkins University*

9:23 am-9:32 am      Pediatric Fractures: When to Call your Pediatric Orthopaedist  
*Laura Lewallen, MD, Johns Hopkins University*

9:32 am-9:40 am      Discussion

**Session 5 – Advocacy**

Moderator:      Scott C. McGovern, MD, *Peninsula Orthopaedic Associates*

9:40 am-9:50 am      Advocacy Panel Discussion  
**Panel:** *Gary W. Pushkin, MD, MedStar*  
*Nicholas P. Grosso, MD, The Centers for Advanced*  
*Orthopaedics*  
*Scott C. McGovern, MD, Peninsula Orthopaedic*  
*Associates*

9:50 am-9:55 am      Discussion

**Presidential Guest Speaker Presentation & AAOS Update**

Moderator:      Scott C. McGovern, MD, *Peninsula Orthopaedic Associates*

9:55 am-10:40 am Presidential Guest Speaker Presentation  
*Brooke M. Buckley, MD, FACS, Meritus Health*

10:40 am-10:55 am AAOS Update  
*Daniel Guy, MD, Southern Center for Orthopedics*

10:55 am-11:15 am **Break with Exhibitors**

### **Session 6 –Basic Science Presentations**

Moderator:

11:15 am-11:21 am 8 - Augmented Reality Acetabular Component Positioning in Anterior Total Hip Arthroplasty  
*Alexander E. Loeb, MD, Johns Hopkins University*

11:21 am-11:27 am 97 - Longitudinal Analysis of Circulating Markers of Bone Turnover Across Multiple Decades in Osteoporotic Women  
*CPT Bobby G. Yow, MD, Walter Reed National Military Medical Center*

11:27 am-11:33 am 53 - Predictors of Allogeneic Blood Transfusion Following Lower Extremity Revision Arthroplasty  
*Yash P. Chaudhry, DO, Johns Hopkins School of Medicine*

11:33 am-11:39 am 66 - Racial Disparity in Time-to-Surgery for Hip Fracture Surgery  
*Suresh K. Nayar, MD, Johns Hopkins Hospital*

11:39 am-11:45 am 86 - Biomechanical Comparison of Zone 1 5th Metatarsal Base Fracture Fixation  
*Bryan Bean, MD, MedStar Union Memorial Hospital*

11:45 am-11:50 am Discussion

### **Session 7 – Adult Reconstruction**

Moderator: Ronald E. Delanois, MD, *Rubin Institute for Advanced Orthopaedics*

11:50 am-11:59 am Total Hip Arthroplasty Updates  
*Marc W. Hungerford, MD, Mercy Hospital*

11:59 am-12:08 pm Total Knee Reconstruction  
*Pasquale Petrera, MD, Peninsula Orthopaedic Associates*

12:08 pm -12:17 pm Navigation in the ASC  
*H. Paul Khanuja, MD, Johns Hopkins University*

12:17 pm-12:25 pm Discussion

12:25 pm -1:25 pm **Lunch Break**

**Session 8 –Clinical Research Presentations**

Moderator:

- 1:25 pm-1:31 pm 96 - The Incidence and Characteristics of Shoulder Instability at the United States Naval Academy  
*CPT Bobby G. Yow, MD, Walter Reed National Military Medical Center*
- 1:31 pm-1:37 pm 2 - A Dynamic Knee Extension Device Improves Flexion Contracture before Total Knee Arthroplasty: A Randomized Controlled Trial  
*Justin Turcotte, MBA, Anne Arundel Medical Center*
- 1:37 pm-1:43 pm 39 - Liposomal Bupivacaine Interscalene Block versus Interscalene Catheter in Shoulder Arthroplasty  
*Tristan B Weir, MD, University of Maryland Medical Center*
- 1:43 pm-1:49 pm 88 - Dural Tears are Associated with VTE in Patients Undergoing Spine Surgery  
*Majd Marrache, MD, Johns Hopkins School of Medicine*
- 1:49 pm-1:55 pm 38 - Patellofemoral Pressure Changes with Lateral Retinacular Release after MPFL Reconstruction  
*Brian Gallagher, BS, MD, MedStar Union Memorial Hospital*
- 1:55 pm-2:00 pm Discussion

**Session 9 – Optimizing Outcomes for Workman’s Compensation Injuries**

Moderator: Gary W. Pushkin, MD, *MedStar*

- 2:00 pm-2:09 pm Independent Medical Examinations: Pearls  
*Gary W. Pushkin, MD, MedStar*
- 2:09 pm-2:18 pm Work Comp 101: Case Manager Moment  
*IMF Case Manager Chesapeake Employers’ Insurance Company*
- 2:18 pm-2:27 pm Managing Outcomes from an Administrator Standpoint  
*Case Manager, Chesapeake Employers’ Insurance Company*
- 2:27 pm-2:35 pm Discussion
- 2:35 pm-2:55 pm **Break with Exhibitors**

### **Session 10 – Hand**

Moderator: John V. Ingari, MD, *Johns Hopkins University*

- 2:55 pm-3:04 pm      Upper Extremity Amputee Update  
*CDR Scott Tintle, MD, Walter Reed National Military Medical Center*
- 3:04 pm-3:13 pm      Revision Carpal Tunnel Surgery  
*P. Andrew Holt, MD, PhD, Peninsula Orthopaedic Associates (POA)*
- 3:13 pm-3:22 pm      Nerve Entrapment: 2020 Update  
*TBD*
- 3:22 pm-3:30 pm      Discussion

### **Session 11 – Shoulder**

Moderator: Gregory Gasbarro, MD, *Mercy Medical Center*

- 3:30 pm-3:39 pm      Posterior Shoulder Instability  
*LTC Kelly G. Kilcoyne, MD, Walter Reed National Military Medical Center*
- 3:39 pm-3:48 pm      Arthroscopic Management of Anterior Instability  
*Mohit Giloira, MD, University of Maryland*
- 3:48 pm-3:57 pm      Primary and Revision Bone Block Procedures for Anterior Instability  
*Zachary Zimmer, MD, George Washington University*
- 3:57 pm-4:05 pm      Discussion
- 4:05 pm-4:15 pm      **Business Meeting/Election of Board of Directors**  
*Scott C. McGovern, MD, Peninsula Orthopaedic Associates*
- 4:15 pm-5:15 pm      **Social Activity/Lecture/Awards Presentation**  
Now What? How to Handle Unexpected or Unintended Complications