



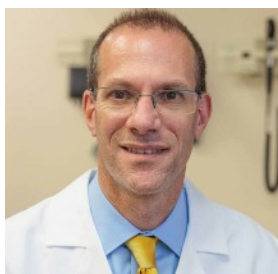
Maryland Orthopaedic Association

2023 Annual Meeting

6.5
CME Credits

February 11, 2023 • Hotel at Arundel Preserve • Hanover, MD

Meeting at a Glance



Presidential Guest Speaker

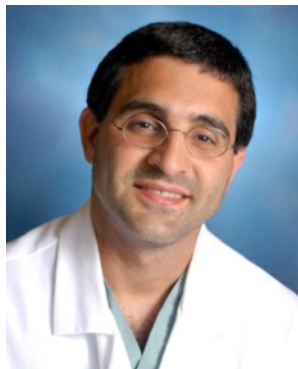
Robert S. Sterling, MD
George Washington University
Washington, DC

www.mdortho.org

President's Welcome

John Antoniades, MD

President, Maryland Orthopaedic Association



Dear Colleague,

I am delighted to welcome our members, residents, fellows, exhibitors and guests to the 2023 Annual Meeting of the Maryland Orthopaedic Association (MOA). Since the origin of the MOA in 1966, your state professional organization has been the leading vehicle for continued education and fellowship among Maryland orthopaedic surgeons. Our mission to encourage, promote, and advance the science and medical art and practice of orthopaedic surgery has taken many new avenues in continuous improvement of our profession.

The Annual Meeting is the premier forum for the MOA's scientific, educational, and advocacy awareness. With the dedication of this year's program committee, Board, and executive staff led by our Program Chairman, Dr. Mohit Gilotra, we are excited to present a meaningful event to bring practical and inspiring material home to our professional practices and our patients.

In continued service to our mission, the annual meeting remains free of cost for our membership. We have continued to provide web based clinical material, practice management material, enhanced resident involvement with our Resident's Corner site, as well as an ongoing relay for information on pertinent state legislative activity and communications from the AAOS.

Lastly, we have strengthened our longstanding role for advocacy and interaction with state legislature and the executive branch. Our legislative committee structure has expanded this year with ongoing engagement year to year with your state representatives. The voice of Maryland orthopaedic surgeons is strong with your support. I invite each of you to join me in supporting the MOA Political Action Committee with a donation to the PAC through www.mdortho.org.

It has been an honor to serve as President of our Maryland Orthopaedic Association. I look forward to seeing you at our 2023 meeting and working together to guide our profession into the next decade. We on the Board of Directors greatly appreciate your involvement and membership in the Maryland Orthopaedic Association and I encourage you to remain engaged in support of our mission.

Sincerely,

John Antoniades

John Antoniades, MD
President

MOA Board of Directors

President

John Antoniades, MD

President Elect

John-Paul Rue, MD

2nd Vice President

Gary Pushkin, MD

Secretary-Treasurer

Amit Jain, MD

Past Presidents

John V. Ingari, MD
S. Ashfaq Hasan, MD

Members-At-Large

Ngozi M. Akabudike, MD
Henry Boucher, MD
Sumon Nandi, MD

2023 Program Chair

Mohit Gilotra, MD

BOC Representatives

S. Ashfaq Hasan, MD
John V. Ingari, MD

Resident Representatives

Brian McCormick, MD
Michael Livesey, MD
Davis Roger, MD
Benjamin Nelson, MD

Presidential Guest Speaker

Robert S. Sterling, MD

George Washington University



Robert Sterling, MD, FAAOS, FAOA, is the chair of GW's Department of Orthopaedic Surgery. Sterling joins GW from Johns Hopkins University School of Medicine, where he most recently served as vice chair for quality, safety, and service. He also holds the position of director of the adult hip and knee replacement fellowship in the Department of Orthopaedic Surgery.

A nationally recognized leader in hip and knee replacement surgery, Sterling has widely published in the *Journal of Bone and Joint Surgery*, *The Journal of Arthroplasty*, and the *Journal of Frailty & Aging*, among others. He is an authority on optimization of patients for joint replacement surgery along the continuum of care, including clinical pathways and educational strategies. He has served on national standard setting committees for clinical care and for establishing education and training standards for orthopaedic residents and fellows.

Sterling earned his medical degree at Temple University School of Medicine. He completed his orthopaedic surgery residency at the University of Maryland Medical Center (UMMC), specialized fellowship training in orthopaedic traumatology at the UMMC R. Adams Cowley Shock Trauma Center, and a fellowship in joint replacement surgery at the Nuffield Orthopaedic Centre in Oxford, England before joining the faculty at UMMC.



Upcoming Events

The Annual Sinai Orthopaedic Lecture – April 27, 2023

Sponsored by the Jerome P. Reichmister, MD Educational Fund

Abrams Memorial Lecture – October 2023

Sponsored by University of Maryland

Robinson Memorial Lecture – January 2024

Sponsored by Johns Hopkins Orthopaedics



Scientific Program

Patuxent Patapsco (Unless otherwise specified)
February 11, 2023 | Hotel at Arundel Preserve | Hanover, MD

Presenters and times
subject to change

6:00 am – 4:00 pm	Speaker Ready Room <small>Hospitality</small>
6:30 am – 6:50 am	Registration & Continental Breakfast <small>Foyer/Severn</small>
6:30 am – 4:00 pm	Scientific E-Poster Presentations <small>Hospitality</small> View the full list on the meeting app
6:50 am – 7:00 am	Welcome & Course Overview John Antoniadis, MD, President Mohit Gilotra, MD, Program Chair

Session 1 – Sports: Evaluation of the Young Patient with Hip Pain

Moderator: Benjamin Petre, MD, Luminis Orthopaedics

7:00 am – 7:30 am	Speakers Michael Foster, MD University of Maryland Alex A. Johnson, MD Johns Hopkins University Sean J. Meredith, MD University of Maryland Benjamin Petre, MD Luminis Orthopaedics Kenneth B. Tepper, MD MedStar Orthopaedic Institute
-------------------	---

Session 2 – Peds: Tips and Tricks for Pediatric Elbow Fractures

Moderator: Joshua M. Abzug, MD, University of Maryland

7:30 am – 8:00 am	Speakers Joshua M. Abzug, MD University of Maryland Aaron Brandt, MD Johns Hopkins University Oduche R. Igboechi, MD University of Maryland
8:00 am – 8:20 am	Break with Exhibitors <small>Foyer/Severn</small>

Session 3 – Hand, Workup and Treatment of Lateral Elbow Pain

Moderator: Ngozi M. Akabudike, MD, Greater Maryland Orthopedics, LLC

8:20 am – 8:50 am	Speakers Ngozi M. Akabudike, MD Greater Maryland Orthopedics, LLC Alexander Hahn, MD University of Maryland
-------------------	---

Patricia L. McKay, MD
The Center for Advanced Orthopaedics

Aviram M. Gialdi, MD
MedStar Union Memorial

Session 4 – Shoulder/Elbow: Shoulder Arthroplasty Prevent and Treatment of Complications

Moderator: Brian Shiu, MD, Towson Orthopaedic Associates

8:50 am – 9:20 am	Speakers Brian Shiu, MD Towson Orthopaedic Associates Uma Srikumaran, MD Johns Hopkins University Greg Gasbarro, MD Mercy Medical Center Ana Mata-Fink, MD Peninsula Orthopaedic Associates
-------------------	---

Presidential Guest Speaker Presentation

Moderator: John Antoniadis, MD, St. Agnes Hospital

9:20 am – 10:05 am	Quality Based Reimbursement: What It Means for Orthopaedic Surgeons Robert Sterling, MD George Washington University
--------------------	--

10:05 am – 10:25 am	Break with Exhibitors <small>Foyer/Severn</small>
---------------------	---

Session 5 – Non-Clinical Abstract Presentations

Moderator: Jonathan Packer, MD, University of Maryland

10:25 am – 10:30 am	Analyzing Orthopaedic Consultation Patterns and Volumes to Optimize Patient Care Daniel Badin, MD, Johns Hopkins University *Presented by Lucy O'Sullivan, BS
10:30 am – 10:35 am	30-Day Mortality Score in Cervical Trauma Patients Undergoing Instrumented Fusion: CLAAD Score Miguel A. Cartagena Reyes, BS, Johns Hopkins University
10:35 am – 10:40 am	Association between Conflict of Interest and Study Outcome in Orthopaedics Jeremy Dubin, BA, Rubin Institute for Advanced Orthopedics, Sinai Hospital of Baltimore

Scientific Program

Presenters and times
subject to change

Patuxent Patapsco (Unless otherwise specified)
February 11, 2023 | Hotel at Arundel Preserve | Hanover, MD



10:40 am – 10:45 am Development of a Patient Specific Cartilage Graft Using 3D Printing
Matthew Kolevar, MD, University of Maryland

10:45 am – 10:50 am Distal Tibiofibular Syndesmosis Overcompression and Biomechanical Properties of Ankle Bones
Jordan Pasternack, MD, MedStar Union Memorial Hospital

10:50 am – 10:55 am Discussion

MOA Business Meeting

10:55 am – 11:05 am Business Meeting
John Antoniadis, MD, St. Agnes Hospital

Session 6 – Adult Reconstruction: Treatment of Single Compartment Knee Arthritis

Moderator: James Nace, DO, Lifebridge Health

11:05 am – 11:35 am Speakers
Sumon Nandi, MD
University of Maryland

James Nace, DO
Lifebridge Health

Raj Yalamanchili, MD
University of Maryland – Upper Chesapeake

11:35 am – 12:35 pm Lunch Break

Session 7 – Clinical Abstract Presentations

Moderator: S. Ashfaq Hasan, MD, University of Maryland

12:35 pm – 12:40 pm 1.5- vs. 2-Stage Exchange THA for Chronic PJI
Zhongming Chen, MD, Rubin Institute for Advanced Orthopedics, Sinai Hospital of Baltimore

12:40 pm – 12:45 pm ACL Repair Leads to Improved Patient Reported Outcome vs. Reconstruction
Elan A. Karlin, BS, Georgetown University School of Medicine

12:45 pm – 12:50 pm Acromion Morphology and Glenoid Bone Loss in Posterior Glenohumeral Instability
Michael G. Livesey, MD, University of Maryland Medical Center

12:50 pm – 12:55 pm Medial Column Soft Tissue Imbrication with Internal Brace Augmentation Following Lateral Column Lengthening in the Ambulatory Pediatric CP Population with Pes Planovalgus Foot Deformities: A Novel Indication
Smitha E. Mathew, MBBS, MedStar Union Memorial Hospital

12:55 pm – 1:00 pm Home Health Care is Associated with an Increased Risk of ED Visit, Readmission, and Cost of Care without Reducing Risk of Complication
Sean Sequeira, BS, Union Memorial Hospital





Scientific Program

Patuxent Patapsco (Unless otherwise specified)
February 11, 2023 | Hotel at Arundel Preserve | Hanover, MD

Presenters and times
subject to change

1:00 pm – 1:05 pm Discussion

Presidential Guest Speaker Presentation

Moderator: John Antoniadis, MD, St. Agnes Hospital

1:05 pm – 1:50 pm Advocacy and the Future of Musculoskeletal Bundled Payment Programs
Robert Sterling, MD
George Washington University

1:50 pm – 2:10 pm Break with Exhibitors **Foyer/Severn**

Session 8 – Foot/Ankle Neuropathies of the Foot

Moderator: Richard Zell, MD, Upper Chesapeake Orthopaedic Specialty Group

2:10 pm – 2:40 pm Speakers
Natalie R. Danna, MD
University of Maryland

Patrick Maloney, MD
Institute for Foot & Ankle Reconstruction

Richard Zell, MD
Upper Chesapeake Orthopaedic Specialty Group

Session 9 – Spine Symposium: Outpatient Spine Procedure Trend

Moderator: Amit Jain, MD, Johns Hopkins University

2:40 pm – 3:10 pm Speakers
Eugene Koh, MD
University of Maryland

Daniel Cavanaugh, MD
University of Maryland

Amit Jain, MD
Johns Hopkins University

Sang Lee, MD
Johns Hopkins University

Justin J. Park, MD
Mercy Medical Center

Session 10 – Practice Management, Survival of Orthopaedic Private Practice and Private Equity Trend

Moderator: Nicholas Grosso, MD, The Centers for Advanced Orthopaedics

3:10 pm – 3:40 pm Panelists
Andrew M. Cumiskey, MD
Christiana Care Cecil County

Nicholas Grosso, MD
The Centers for Advanced Orthopaedics

Amir Moinfar, MD
Elite Orthopaedic & Musculoskeletal Center

David T. Schroder, MD
Towson Orthopaedic Associates

Awards Presentation

3:40 pm – 4:00 pm Awards Presentation

The American Academy of Orthopaedic Surgeons designates this live activity for a maximum of 6.5 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity. Complete the CME forms online at www.mdortho.org/2023cme

Find Your State Representatives



Keep Orthopaedic Care Accessible & Affordable

Contribute to the MOA PAC Today

The Maryland Orthopaedic Association Political Action Committee (MOA PAC) supports candidates and legislators at the state level who understand the challenges of practicing as an orthopaedist in Maryland, and who are responsive to the orthopaedic community's viewpoints and objectives. With the passage of legislation that will transform healthcare as we know it, your support is crucial.

Your contribution to the MOA PAC will help ensure that orthopaedic care remains accessible and affordable for all Marylanders!

Contribute online at www.mdortho.org or fill out the attached form and return to the MOA.

Contributions to PACs are not tax deductible as charitable contributions. A person can contribute no more than \$4,000 to one Maryland state campaign account and a total of \$10,000 to all Maryland non-federal campaign accounts during the four year cycle, including in-kind contributions. The current cycle began on January 1, 2023 and will end December 31, 2026.

Maryland Orthopaedic Association
110 West Rd, Suite 227, Towson, MD 21204 • Toll-free: 877-337-1200 • Fax: 410-494-0515
www.mdortho.org

MOA PAC Contribution Form

First Name Last Name

Address

City State ZIP Code

Telephone Number Email Address

Employer Occupation

Amount of contribution: \$ _____

Personal check enclosed
(payable to Maryland Orthopaedic Association PAC)

Please charge my credit card (circle one):

Visa MasterCard AMEX

Credit Card # Exp. Date

Name on Card Billing ZIP Code

Thank you for your support!

Thank You

The Maryland Orthopaedic Association is grateful for the support of its exhibitors and grantors. Thank you for your participation and commitment to the MOA.

PREMIUM EXHIBITOR

Stryker

Zimmer Biomet

EXHIBITOR

Advanced Radiology

Arcuro Medical

ARTHREX | Supreme Orthopedic Systems

ATI Physical Therapy

Bonebridge Inc

BONESUPPORT

Cerapedics

Chesapeake Employers Insurance

Chesapeake Medical Imaging

DePuy Synthes

Enovis

Fidia Pharma USA Inc

Heraeus Medical US

Heron

Phoenix Medical Solutions

Sanara MedTec

Smith + Nephew

Synergy Orthopedics

Trice Medical