



Maryland Orthopaedic Association

2024 Annual Meeting



February 10, 2024 • Hilton Baltimore BWI • Linthicum Heights, MD

Meeting at a Glance



Presidential Guest Speaker

John H. Wilckens, MD
Johns Hopkins Department of Orthopaedics
Baltimore, MD

www.mdortho.org



President's Welcome

John-Paul Rue, MD

President, Maryland Orthopaedic Association

Dear Colleague,

I am thrilled to extend a warm welcome to our esteemed members, residents, fellows, exhibitors, and guests attending the 2024 Annual Meeting of the Maryland Orthopaedic Association (MOA). Since its inception in 1966, our state professional organization has been at the forefront of fostering education and camaraderie among Maryland orthopaedic surgeons. The MOA's mission, aimed at encouraging, promoting, and advancing the science and medical art and practice of orthopaedic surgery, continues to evolve as we strive for continuous improvement within our profession.

The Annual Meeting stands as the pinnacle event for the MOA, serving as a premier platform for scientific discourse, educational endeavors, and advocacy awareness. With unwavering dedication from this year's program committee, Board, and executive staff, under the guidance of our Program Co-Chairs, Drs. Clayton Alexander and Mark Slabaugh, we are excited to present an event that promises to deliver practical and inspiring insights beneficial to our professional practices and, ultimately, our patients.

In alignment with our commitment to our mission, the Annual Meeting remains free of cost for our valued membership. Our commitment to advocacy and engagement with the state legislature and executive branch has been fortified. The collective voice of Maryland orthopaedic surgeons resonates strongly with your support. I invite each of you to join me in bolstering the MOA Political Action Committee by making a donation through www.mdortho.org.

Serving as President of the Maryland Orthopaedic Association has been a profound honor. I eagerly anticipate our gathering at the 2024 meeting and working collaboratively to steer our profession into the next decade. The Board of Directors extends its sincere appreciation for your active involvement and membership in the Maryland Orthopaedic Association, and I urge you to stay engaged in steadfast support of our mission.

Sincerely,

John-Paul Rue

John-Paul Rue, MD
President

MOA Board of Directors

President

John-Paul Rue, MD

First Vice President

Gary W. Pushkin, MD

Second Vice President

Amit Jain, MD

Secretary-Treasurer

Sumon Nandi, MD

Past Presidents

John Antoniadis, MD

John V. Ingari, MD

Members-At-Large

Ngozi M. Akabudike, MD

Henry Boucher, MD

Mark Slabaugh, MD

2024 Program Chairs

Clayton Alexander, MD

Mark Slabaugh, MD

BOC Representatives

S. Ashfaq Hasan, MD

John V. Ingari, MD

Resident Representatives

Brian McCormick, MD

Brian Shear, MD

Davis Roger, MD

Benjamin Nelson, MD



Presidential Guest Speaker

John H. Wilckens, MD

Johns Hopkins Department of Orthopaedic Surgery

John Wilckens, MD, is a sports medicine specialist who treats patients with a variety of sports injuries and orthopaedic conditions, including baseball injuries, running injuries and shoulder problems.

Dr. Wilckens serves as the Medical Director of Johns Hopkins Orthopaedics at White Marsh and as a Division Chief for sports medicine at the Johns Hopkins Department of Orthopaedic Surgery. He holds research interests in sports medicine, adolescent sports injuries, ligament reconstruction, running injuries, injury prevention and arthroscopy.

Dr. Wilckens serves as team physician for the U.S. Naval Academy's athletic programs. He is a member of the American Academy of Orthopaedic Surgeons, and serves on the Council of Delegates for American Orthopaedic Society for Sports Medicine.



Upcoming Events

The Annual Sinai Orthopaedic Lecture – April 18, 2024

Sponsored by the Jerome P. Reichmister, MD Educational Fund

Abrams Memorial Lecture – October 2024

Sponsored by University of Maryland

Robinson Memorial Lecture – January 2025

Sponsored by Johns Hopkins Orthopaedics



Scientific Program

Thurgood Marshall A (Unless otherwise specified)
February 10, 2024 | Hilton Baltimore BWI | Linthicum Heights, MD

Presenters and times
subject to change

- 6:00 am – 4:00 pm Speaker Ready Room Heathrow Room
- 6:30 am – 6:50 am Meeting Registration & Continental Breakfast Foyer
- 6:30 am – 4:00 pm Scientific E-Poster Session Foyer
- 6:50 am – 7:00 am Welcome & Course Overview
John-Paul Rue, MD, President
Clayton Alexander, MD, Program Co-Chair
Mark Slabaugh, MD, Program Co-Chair

Session 1 – Sports Symposium

Moderator: R. Frank Henn, MD, University of Maryland

- 7:00 am – 7:08 am MRI Findings of ALL Tears: Have I Seen It or Has it Seen Me?
Mark Slabaugh, MD, Mercy Medical Center
- 7:08 am – 7:16 am ALL Reconstruction: Should I Follow the French and Add This to My ACL Repertoire?
Adam Pickett, MD, Walter Reed National Military Medical Center
- 7:16 am – 7:24 am Nuts/Bolts of ALL Reconstruction: Techniques/Outcomes
Alex Johnson, MD, Johns Hopkins
- 7:24 am – 7:30 am Discussion

Session 2 – Pediatrics Symposium

Moderator: Paul D. Sponseller, MBA, MD, Johns Hopkins

- 7:30 am – 7:38 am What's New with The Usual Suspects? ACL, Meniscus and Patella
R. Jay Lee, MD, Johns Hopkins
- 7:38 am – 7:46 am Ins and Outs of Adolescent Hip Pain
Alexandra M. Dunham, MD, University of Maryland
- 7:46 am – 7:54 am When Oil Doesn't Fix the Problem: Sequelae of Physeal Fractures and Managing Growth Disturbances after Fracture
Erin Honcharuk, MD, Johns Hopkins
- 7:54 am – 8:00 am Discussion

8:00 am – 8:20 am Break with Exhibitors Thurgood Marshall BCD

Session 3 – Hand Symposium

Moderator: Christopher L. Forthman, MD, Greater Chesapeake Hand to Shoulder

- 8:20 am – 8:28 am Updates on Management of Thumb CMC Arthritis
Alexander Hahn, MD, University of Maryland

- 8:28 am – 8:36 am On the Evolution of Hand Surgery
Beatrice Grasu, MD, OrthoMaryland
- 8:36 am – 8:44 am "There's a Lump in My Hand!" Evaluation and Management
Sophia Strike, MD, Johns Hopkins
- 8:44 am – 8:50 am Discussion

Session 4 – Shoulder/Elbow Symposium

Moderator: Ana Mata-Fink, MD, Peninsula Orthopaedics

- 8:50 am – 8:58 am Operative vs. Non-Operative Treatment of Grade III/IV ACJ Injuries: Wage War or Retreat
Kelly Kilcoyne, MD, Walter Reed National Military Medical Center
- 8:58 am – 9:06 am Unstable Distal Clavicle Fractures: Hook, Plate or Screw
Khurram Pervaiz, MD, Centers for Advanced Orthopedics
- 9:06 am – 9:14 am AC Arthrosis: Benign Neglect, Inject or Resect for this Ubiquitous MRI Finding
Natalie Leong, MD, University of Maryland
- 9:14 am – 9:20 am Discussion

9:20 am – 9:40 am Break with Exhibitors Thurgood Marshall BCD

Session 5 – Abstract Presentations

Moderator: Aviram M. Giladi, MD, MS, Curtis National Hand Center at Union Memorial

- 9:40 am – 9:45 am Trends in Deep Vein Thrombosis Prophylaxis after Total Knee Arthroplasty: 2016 to 2021
Jeremy Dubin, BA, Lifebridge Health
- 9:45 am – 9:50 am Higher Reoperation Rates in Rotator Cuff Repair with Bovine Implant
Mark Haft, BS, Johns Hopkins University School of Medicine
- 9:50 am – 9:55 am Routine PPI Prescription is Associated with Decreased Rates of Revision Surgery after THA and TKA
Andrew Harris, MD, Johns Hopkins
- 9:55 am – 10:00 am Outcomes at Minimum Five-Year Follow-Up of Balloon Spacer for MIRCT
Arman Kishan, MBBS, Johns Hopkins University School of Medicine
- 10:00 am – 10:05 am Impact of Lower Extremity Osteoarthritis on Outcomes of Lumbar Decompression
Parimal Rana, MD, Luminis Health Anne Arundel Medical Center

Scientific Program

Thurgood Marshall A (Unless otherwise specified)
February 10, 2024 | Hilton Baltimore BWI | Linthicum Heights, MD



Presenters and times
subject to change

10:05 am – 10:15 am Discussion

Session 6 – Adult Reconstruction Symposium

Moderator: Ke Xie, MD, Orthopaedic Associates of Central Maryland

10:15 am – 10:23 am New Technology in Orthopaedic Surgery
Marc W. Hungerford, MD, Mercy Medical Center

10:23 am – 10:31 am Choosing Femoral Fixation in Hemi and Total Hip Arthroplasty
Harpal Khanuja, MD, Johns Hopkins

10:31 am – 10:39 am Current Prevention and Management of Prosthetic Joint Infection
Mark Hasenauer, MD, MedStar Union Memorial

10:39 am – 10:45 am Discussion

10:45 am – 11:05 am Break with Exhibitors Thurgood Marshall BCD

MOA Business Meeting

11:05 am – 11:10 am Business Meeting
John-Paul Rue, MD, Mercy Medical Center

Presidential Guest Speaker Presentation

Moderator: John-Paul Rue, MD, Mercy Medical Center

11:10 am – 12:10 pm BACK TO THE FUTURE: Reflections from a Career in Sports Medicine
John H. Wilckens, MD, Johns Hopkins

12:10 pm – 1:20 pm Lunch Break

Session 7 – Abstract Presentations

Moderator: Chris Raffo, MD, Maryland Orthopaedic Specialists

1:20 pm – 1:25 pm Single-Cell RNA Sequencing for Connective Tissue Growth Factor in Tenocytes
Joseph Blommer, BS, University of Maryland School of Medicine

1:25 pm – 1:30 pm Two-Year Patient-Reported Outcomes after Primary Patella Stabilization
Douglas Cooper, BS, University of Maryland

1:30 pm – 1:35 pm Factors Affecting Time to Antibiotic Delivery in Tibial Shaft Fractures
William G. Elnemer, BS, Johns Hopkins School of Medicine

1:35 pm – 1:40 pm Postoperative Weightbearing Protocol Does Not Increase Complications following Hip Arthroscopy
Andrea H. Johnson, MSN, CRNP, Luminis Health Anne Arundel Medical Center
*Presented by Parimal Rana, MD

1:40 pm – 1:45 pm Cost Effectiveness of Smoking Cessation for PJI Prevention following TAA
Andrew Kim, BS, Johns Hopkins Hospital





Scientific Program

Thurgood Marshall A (Unless otherwise specified)
February 10, 2024 | Hilton Baltimore BWI | Linthicum Heights, MD

Presenters and times
subject to change

- 1:45 pm – 1:50 pm Discussion
- Session 8 – Foot & Ankle Symposium**
Moderator: John Campbell, MD, Mercy Medical Center
- 1:50 pm – 1:58 pm Use of Weight-Bearing CT in Foot and Ankle Reconstruction
Sudheer Reddy, MD, Shady Grove Orthopaedics
- 1:58 pm – 2:06 pm Management of Dropfoot
Natalie R. Danna, MD, University of MD
- 2:06 pm – 2:14 pm New Trends in Minimally Invasive Foot and Ankle Surgery
Amiethab Aiyer, MD, Johns Hopkins University
- 2:14 pm – 2:20 pm Discussion
- 2:20 pm – 2:40 pm Break with Exhibitors** Thurgood Marshall BCD
- Session 9 – Trauma Symposium**
Moderator: Babar Shafiq, MD, Johns Hopkins
- 2:40 pm – 2:48 pm Geriatric Fracture Care: Current Best Practices
Rachel Sotsky, MD, Johns Hopkins
- 2:48 pm – 2:56 pm “Doc, When Can I Drive?” Evidence to Support Returning to Activities after Orthopaedic Injury
Mark Gage, MD, University of Maryland Shock Trauma Center

- 2:56 pm – 3:02 pm Management of the Terrible Triad and Associated Injuries
Duc Nguyen, MD, Johns Hopkins
- 3:02 pm – 3:10 pm Discussion
- Session 10 – General Symposium**
Moderator: Clayton Alexander, MD, Mercy Medical Center
- 3:10 pm – 3:15 pm OREF Advocacy and Update
Natalie Leong, MD, University of Maryland
- 3:15 pm – 3:25 pm Advocacy and MOA
Gary W. Pushkin, MD, Cohen & Pushkin, MD, PA
- 3:25 pm – 3:35 pm Physicians Leading Physicians to Financial Independence at the Baltimore City Medical Society
Ronald Delanois, MD, Lifebridge Health
- 3:35 pm – 3:45 pm Starting a Residency Program
John V. Ingari, MD, Sinai Hospital of Baltimore
- 3:45 pm – 3:55 pm How to Start and Manage an Efficient Surgery Center in Maryland
Vivek Sood, MD, SurgCenter Development
- Presidential Awards Presentation**
- 4:00 pm – 4:15 pm Awards Presentation**
- 4:15 pm – 5:00 pm Panel Discussion for Residents and Fellows with Cocktail Hour

The American Academy of Orthopaedic Surgeons designates this live activity for a maximum of approximately 6 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/2024cme

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

Pacira BioSciences, Inc.

Stryker

EXHIBITOR

ARTHREX | Supreme Orthopedic Systems

ATI Physical Therapy

BONESUPPORT, Inc

Chesapeake Medical Imaging

DePuy Synthes

Enovis

Heron Therapeutics

Homewood Surgical

Kuros Biosciences

MY01 US Inc

Right Coast Medical

Sanara MedTech

Skeletal Dynamics

Smith & Nephew, Inc.

Synergy Orthopedics

TriMed, Inc.

Vericel

Zimmer Biomet