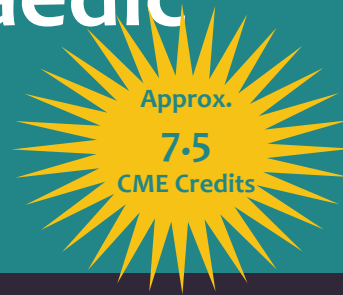




# Maryland Orthopaedic Association

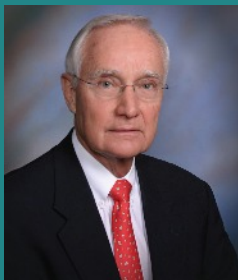
## 2022 Annual Meeting



February 12, 2022 • Graduate Annapolis Hotel • Annapolis, MD



# Preliminary Program



## Presidential Guest Speaker

David P. Green, MD  
The Hand Center of San Antonio  
San Antonio, TX

## Presidential Guest Speaker

Kaye E. Wilkins, MD  
University of Texas Health Science Center at San Antonio  
San Antonio, TX



## SCIENTIFIC PROGRAM ACCREDITATION INFORMATION

### 2022 PROGRAM COMMITTEE

A sincere thank you to this year's Program Committee for developing an outstanding scientific program. Your hard work and dedication are appreciated.

Philip K. McClure, MD, FAAOS  
Ngozi M. Akabudike, MD, FAAOS  
John T. Antoniadis, MD, FAAOS  
John V. Ingari, MD, FAAOS  
Amit Jain, MD

### SCIENTIFIC PROGRAM DETAILS

The Maryland Orthopaedic Association's Annual Meeting has been developed by the MOA Program Committee in conjunction with the American Academy of Orthopaedic Surgeons.

### TARGET AUDIENCE

The 2022 MOA Annual Meeting is designed to meet the needs of Orthopaedic Surgeons and Orthopaedic Residents and Fellows. Information presented may also be of interest to physicians working in an orthopaedic setting.

### CME ACCREDITATION

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the American Academy of Orthopaedic Surgeons and the Maryland Orthopaedic Association. The American Academy of Orthopaedic Surgeons is accredited by the ACCME to provide continuing medical education for physicians.

The American Academy of Orthopaedic Surgeons designates this live activity for a maximum of approximately 7.5 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

### PURPOSE

Exchange of scientific information is vital to continuing professional development; therefore, the Program Committee of the MOA has selected the topic of Joint Arthroplasty to Joint Preservation: A Case-Based Approach. A practical case-based approach that is supported by the most up-to-date medical literature will share scientific knowledge with the practicing orthopaedic surgeon.

## President's Welcome

John V. Ingari, MD

President, Maryland Orthopaedic Association

Dear Colleague,

I am delighted to welcome our members, residents, fellows, exhibitors and guests to the 2022 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. Philip McClure, 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](http://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 2022 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,

*Jack Ingari*

John V. Ingari, MD  
President

## Upcoming Events

**The Annual Sinai Orthopaedic Lecture – April 2022**

Sponsored by the Jerome P. Reichmister, MD Educational Fund

**Abrams Memorial Lecture – October 2022**

Sponsored by University of Maryland

**Robinson Memorial Lecture – January 2023**

Sponsored by Johns Hopkins Orthopaedics



# Presidential Guest Speaker

David P. Green, MD

The Hand Center of San Antonio



A native Texan, Dr. Green grew up in El Paso, but went to New York City for his orthopaedic and hand surgery training. In 1970, he joined the full time faculty of the Department of Orthopaedics at the Medical School in San Antonio. For eight years he was the Coordinator of Resident Training, serving also as Chief of the Hand Surgery Service.

While at medical school, Dr. Green co-authored, with Dr. Charles A. Rockwood, a two volume textbook on fractures that is now in its 8th edition and is the standard reference book on this subject.

In 1978, he left the medical school and became the first surgeon in San Antonio to devote his practice entirely to hand and upper extremity surgery.

Dr. Green has a special interest and extensive experience in treating athletic injuries of the hand and wrist and has treated numerous professional athletes, and continues to treat high school and college athletes from the San Antonio area and surrounding communities.

Dr. Green has edited a comprehensive textbook entitled *Operative Hand Surgery* (now in its 7th edition), which is used not only throughout the entire United States, but by hand surgeons in virtually every country in the world. He is also a past president of the American Society for Surgery of the Hand, and has been honored with numerous awards.

Dr. Green is an enthusiastic skier, a drop-out bluegrass banjo picker, and has published several non-medical books that can be found on his author page on Amazon.com.

# Presidential Guest Speaker

Kaye E. Wilkins, MD

University of Texas Health Science Center at San Antonio



Dr. Kaye Wilkins graduated from Colorado State University in 1958 with an undergraduate degree and Doctor of Veterinary Medicine. After practicing both large and small animal veterinary medicine for four years, he entered Southwestern Medical School in 1962. Following completion of his internship at Parkland Hospital in 1967, Dr. Wilkins served in the USAF in Iraklion (Crete), Greece until 1969.

After completing his orthopaedic training at UT Southwestern in 1972, he did his fellowship at Hospital for Sick Children in Toronto, Canada. For the next 44 years he was a member of the faculty of the Department of Orthopaedics in the School of Medicine at the University of Texas Health Science Center at San Antonio.

Dr. Wilkins was one of the founding members of the Pediatric Orthopedic Study Group (POSG) which ultimately united with the Pediatric Orthopedic Group to become the Pediatric Orthopaedic Society of North American (POSNA) and played a major role in unifying these two competing societies, serving as POSNA president in 1987-1988. From 1980-2002, Dr. Wilkins served as Chairman of the Committee on Orthopedics in Underdeveloped Regions (COUR) which organized pediatric orthopedic outreach education courses around the world. To date, this committee has conducted 38 Outreach Continuing Pediatric Orthopedic Education Courses in 32 countries and Dr. Wilkins personally participated as a faculty member in at least 25 of these. Dr. Kaye Wilkins is a true humanitarian, surgeon, and educator who has spent his life giving to others.

## OBJECTIVES

Educational objectives will be met through a general session offering guest presentations, panel discussions, case presentations, and presentations of original research. Participation in the program will afford attendees the opportunity to:

**Objective 1:** Have open dialogue on current orthopaedic joint preservation and arthroplasty topics and techniques and to discuss their role in orthopaedic practice.

**Objective 2:** Incorporate innovations from clinical and basic science research into application in orthopaedic practice.

**Objective 3:** Understand and to help address the issues that orthopedic surgeons in Maryland face and the challenges held by private practice, hospital-based, and university employees with respect to health-care reform and the business of medicine.

**Objective 4:** Understand the extent of advocacy efforts on behalf of practicing orthopaedic surgeons by the AAOS and MOA in Annapolis and Washington, DC.

## POSTER SESSION

Scientific Posters are an important feature of the MOA Annual Meeting. Posters will be on display during the Scientific Program, 6:30 am – 4:15 pm.

## DISCLAIMER

The products, procedures and opinions presented at this meeting reflect the viewpoint or approach of the presenter only, and are not to be attributed to the Maryland Orthopaedic Association. The Maryland Orthopaedic Association presents such material for informational purposes only, and does not endorse any such product or the content of any such presentation.

## FORMAT

The educational sessions will be held Saturday, February 12, from approximately 6:50 am – 5:30 pm at the Graduate Annapolis Hotel, Annapolis, MD.

## PHYSICIAN REGISTRATION FEE

Registration fee covers the Scientific Program Sessions, Meeting Syllabus, General Meeting Expenses and Continental Breakfast, Breaks and Lunch.

Approx.

7.5

CME Credits

# 2022 MOA ANNUAL MEETING Scientific Program

Regatta Ballroom, Unless Otherwise Specified

## CME Accreditation

The American Academy of Orthopaedic Surgeons designates this live activity for approximately 7.5 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity. To ensure correct CME credit is awarded, please complete the MOA 2022 Annual Meeting CME Credit Records online at [www.mdortho.org](http://www.mdortho.org). CME Certificates will be awarded to all registered participants.

6:00 am – 4:00 pm	Speaker Ready Room
6:30 am – 6:50 am	Registration & Continental Breakfast (Main Foyer)
6:30 am – 4:00 pm	Scientific Poster Presentations
6:50 am – 7:00 am	Welcome & Course Overview <a href="#">John V. Ingari, MD, President</a> <a href="#">Philip K. McClure, MD, Program Chair</a>
<b>Session 1 – Foot &amp; Ankle Symposium</b> Moderator: <a href="#">Jacob M. Wisbeck, MD, MedStar Union Memorial</a>	
7:00 am – 7:09 am	Arthroplasty vs. Fusion Ankle Arthritis <a href="#">John T. Campbell, MD, Mercy Medical Center</a>
7:09 am – 7:18 am	Blocks in Foot and Ankle Surgery: Safety and Risks <a href="#">Nigel N. Hsu, MD, Johns Hopkins University</a>
7:18 am – 7:27 am	The Syndesmosis: How It Screws You <a href="#">Natalie Danna, MD, University of Maryland Medical Center</a>
7:27 am – 7:35 am	Discussion
<b>Session 2 – Deformity Across Specialties Symposium</b> Moderator: <a href="#">John Herzenberg, MD, International Center for Limb Lengthening</a>	
7:35 am – 7:44 am	Osteotomy vs. Arthroplasty (Arthroplasty) <a href="#">James Nace, DO, Northwest Hospital Center</a>
7:44 am – 7:53 am	Osteotomy vs. Arthroplasty (Osteotomy + Sports Implications) <a href="#">Michael Assayag, MD, International Center for Limb Lengthening</a>
7:53 am – 8:02 am	Leg Length Discrepancy vs. Osteotomy in Sports <a href="#">Philip K. McClure MD, International Center for Limb Lengthening</a>
8:02 am – 8:10 am	Discussion
8:10 am – 8:30 am	Break with Exhibitors

<b>Session 3 – Orthopaedics on Steroids Symposium</b> Moderator: <a href="#">Ronald Delanois, MD, Sinai Hospital of Baltimore</a>	
8:30 am – 8:39 am	Corticosteroids and TKA Arthroplasty <a href="#">Paul King, MD, Anne Arundel Medical Group</a>
8:39 am – 8:48 am	Corticosteroids in Spinal Pathology (+/- Prefusion) <a href="#">Amit Jain, MD, Johns Hopkins University</a>
8:48 am – 8:57 am	Corticosteroids in Upper Extremity (Hand/Elbow – Tendon Rupture) <a href="#">Mark Slabaugh, MD, Mercy Medical Center</a>
8:57 am – 9:05 am	Discussion
<b>Session 4 – Sports/Shoulder Symposium</b> Moderator: <a href="#">Amir Moinfar, MD, Elite Orthopaedic &amp; Musculoskeletal Center</a>	
9:05 am – 9:14 am	Update on Rotator Cuff Techniques <a href="#">Umasuthan Srikumaran, MD, Johns Hopkins University</a>
9:14 am – 9:23 am	RTSA: Here to Stay <a href="#">Edward G. McFarland, MD, Johns Hopkins University</a>
9:23 am – 9:32 am	PRP – Who Does It Work For? <a href="#">Speaker TBD</a>
9:32 am – 9:40 am	Discussion
<b>Presidential Guest Speaker Presentation</b> Moderator: <a href="#">John V. Ingari, MD, Lifebridge Health</a>	
9:40 am – 10:10 am	Orthopaedics Will Overcome <a href="#">Kaye E. Wilkins, MD, University of Texas Health Science Center</a>
10:10 am – 10:30 am	Break with Exhibitors
<b>Session 5 – Abstracts</b> Moderator: <a href="#">Philip K. McClure, MD, International Center for Limb Lengthening</a>	
10:30 am – 11:00 am	Abstract Presentations
11:00 am – 11:10 am	Discussion

Approx.

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CME Credits

# 2022 MOA ANNUAL MEETING Scientific Program

Regatta Ballroom, Unless Otherwise Specified

## Business Meeting Including Advocacy and Election of Board of Directors

11:10 am – 11:25 am Business Meeting

### Session 6 – Advocacy Symposium

Moderator: Gary W. Pushkin, MD, Baltimore, MD

11:25 am – 11:55 am Orthopods at the Table: Advocacy Through the AAOS  
Douglas W. Lundy, MD, MBA, St. Luke's University Health Network

11:55 am – 12:00 pm Discussion

12:00 pm – 12:50 pm Lunch Break

### Presidential Guest Speaker Presentation

12:50 pm – 1:20 pm Behind the Scenes. How the Books Were Born.  
David P. Green, MD, The Hand Center of San Antonio

### Session 7 – Abstracts

Moderator: Philip K. McClure, MD, International Center for Limb Lengthening

1:20 pm – 1:50 pm Abstract Presentations

1:50 pm – 1:55 pm Discussion

### Session 8 – Trauma Symposium

Moderator: Raymond A. Pensy, MD, University of Maryland Medical System

1:55 pm – 2:04 pm Pediatric Elbow (SCH Latest)  
Joshua Abzug, MD, University of Maryland Medical System

2:04 pm – 2:13 pm Distal Humerus ORIF Tips/Tricks  
Raymond A. Pensy, MD, University of Maryland Medical System

2:13 pm – 2:22 pm

Update on Distal Radius  
Clayton Alexander, MD, Mercy Medical Center

2:22 pm – 2:31 pm

Clavicle Fractures WTD  
S. Ashfaq Hasan, MD, University of Maryland Medical System

2:31 pm – 2:40 pm

Discussion

2:40 pm – 3:00 pm

Break with Exhibitors

### Session 9 – Abstracts

Moderator: Philip K. McClure, MD, International Center for Limb Lengthening

3:00 pm – 3:30 pm

Abstract Presentations

3:30 pm – 3:40 pm

Discussion

### Session 10 – Arthroplasty Symposium

Moderator: Henry R. Boucher, MD, MedStar Union Memorial

3:40 pm – 3:49 pm

To Cement or Not (TKA)  
Mark D. Hasenauer, MD, MedStar Union Memorial

3:49 pm – 3:58 pm

UKA vs. TKA: Current Trends  
Harpal Paul Khanuja, MD, Johns Hopkins University

3:58 pm – 4:07 pm

Robotic TKA: Here to Stay?  
Michael Mont, MD, Sinai Hospital of Baltimore

4:07 pm – 4:15 pm

Discussion

### Presidential Guest Speaker Presentation

4:15 pm – 4:50 pm

Awards Presentation

5:00 pm – 5:30 pm

Panel Discussion – Career Aspirations  
David P. Green, MD, The Hand Center of San Antonio  
Kaye E. Wilkins, MD, University of Texas Health Science Center







## 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 orthopaedic care remains accessible and affordable for all Marylanders!

Contribute online at [www.mdortho.org/advocacy](http://www.mdortho.org/advocacy)

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, 2019 and will end December 31, 2022.

# 2022 MOA ANNUAL MEETING REGISTRATION

February 12, 2022

Graduate Annapolis Hotel

126 West Street • Annapolis, MD 21401

**MAIL:** MOA, 110 West Road, Suite 227, Towson, MD 21204

**PHONE:** 877-337-1200 or 410-847-9300

**FAX:** 410-494-0515

**ONLINE:** [www.mdortho.org](http://www.mdortho.org)

NAME \_\_\_\_\_ DEGREE \_\_\_\_\_

PRACTICE \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP CODE \_\_\_\_\_

PHONE \_\_\_\_\_ FAX \_\_\_\_\_

EMAIL \_\_\_\_\_

## REGISTRATION FEES

(Registration Fee includes Scientific Sessions, Continental Breakfast, Lunch, and Breaks)

STATUS (circle one)	FEE
MOA Member	Free
Active Duty Military	Free
Resident/Fellow/Student	Free
Allied Health Professional	\$25
Non-Member	\$100

## CANCELLATION POLICY

Full refund (less \$35 administrative fee) will be granted if a cancellation is made prior to 10 business days before the meeting date; a 50% refund if canceled between 5 and 10 business days before the meeting date. No refund will be granted within 5 business days of the meeting date.

## PAYMENT METHOD

☐ Enclosed is a check for \$ \_\_\_\_\_ (payable to Maryland Orthopaedic Association)

☐ Please charge my credit card: ☐ Visa ☐ MasterCard ☐ American Express

Credit Card # \_\_\_\_\_ Exp Date \_\_\_\_\_ CVV \_\_\_\_\_

Name on Card \_\_\_\_\_

Billing Address \_\_\_\_\_





Maryland  
Orthopaedic  
Association

110 West Road, Suite 227  
Towson, MD 21204

# Maryland Orthopaedic Association 2022 Annual Meeting

February 12, 2022

Graduate Annapolis Hotel • Annapolis, MD

Approx.

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CME Credits

## Presidential Guest Speakers

David P. Green, MD

The Hand Center of San Antonio  
San Antonio, TX

Kaye E. Wilkins, MD

University of Texas Health Science Center at San Antonio  
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