

# Meeting At A Glance



# Scientific Program

Monongehela/Allegheny Room (Unless otherwise specified)  
September 27-29, 2023 • The Landing Hotel • Pittsburgh, PA

## Wednesday, September 27

12:00 pm – 5:00 pm	Meeting Registration	Allegheny Foyer
12:00 pm – 5:00 pm	Board of Directors Meeting	Ohio Room
12:00 pm – 5:00 pm	Speaker Ready Area	
3:30 pm – 6:30 pm	Exhibitor Setup	Event Center
6:30 pm – 9:00 pm	Welcome Reception	Event Center Foyer
<b>PHYSICIAN ASSISTANT/NURSE PRACTITIONER COURSE</b> Allegheny Room		
9:30 am – 9:45 am	Welcome and Opening Remarks	Margaret Sims, PA-C, Magee Women's Health of UPMC
9:45 am – 11:00 am	Regulatory Updates for PAs	Susan Desantis, PA-C, Pennsylvania Society of Physician Assistants
11:00 am – 12:00 pm	Panel Discussion – Orthopaedic Pain Management / Case Presentations	
12:00 pm – 1:00 pm	Lunch Break	
1:00 pm – 2:00 pm	The Limping Child	Christine M. Betancourt, PA-C, Shriners Children's Erie
2:00 pm – 2:30 pm	Same-Day Total Joint Discharge Program	Margaret Sims, PA-C, Magee Women's Health of UPMC
2:30 pm – 3:00 pm	Break	
3:00 pm – 4:00 pm	Hip Fractures	Sarah Kauffman, PA-C, Premier Orthopaedics - Brandywine Division
4:00 pm – 5:00 pm	Fragility Fractures: The Silver Tsunami	Jacqi Kernaghan, PA-C, Osteoporosis Center of Delaware County
5:00 pm – 6:00 pm	NP/PA Reception	

## Thursday, September 28

6:30 am – 7:00 am	Scientific E-Poster Session	Ohio, Allegheny Foyer, Monongehala
6:30 am – 5:30 pm	Speaker Ready Area	
6:30 am – 5:30 pm	Meeting Registration	Allegheny Foyer
7:00 am – 7:05 am	Welcome and Opening Remarks	Matthew Garner, MD, Program Chair

### General Session 1: AAOS Update

7:05 am – 7:20 am	AAOS Update	*CME Credit Not Available
7:20 am – 7:50 am	Focused Industry Breakfast Presentation	Lessons Learned in the Care of the Professional Athlete *CME Credit Not Available Dr. Thomas Graham, LVHN

### Rapid Fire Session 1A - Arthroplasty 1 Ohio Room

7:55 am – 7:59 am	Unplanned Patient Contact after Total Joint Arthroplasty: Communication Methods and Frequency within the 30-Day Post-operative Period	Yagiz Ozdag, MD, Geisinger
7:59 am – 8:03 am	Return to Sport after Unicompartmental Knee Arthroplasty and Patellofemoral Arthroplasty	Nicholas F. Cozzarelli, BS, Rothman Orthopaedic Institute

8:03 am – 8:07 am	Utilization of Telehealth to Evaluate Revision Total Joint Arthroplasty Patients	Tia Alexander, DO, Jefferson Health New Jersey
8:07 am – 8:11 am	True Smoking Status during Total Joint Arthroplasty	Brandon Kim, BS, Temple University Hospital *Presented by Temidayo Aderibigbe, MD
8:11 am – 8:17 am	Discussion	
8:17 am – 8:21 am	Forgotten Joint Scores and Noise Improve with Time following TKA	Nicholas F. Cozzarelli, BS, Rothman Orthopaedic Institute
8:21 am – 8:25 am	Serum Fructosamine: A Cost-Effective Alternative to HbA1c in TJA	Samantha Olson, BSPenn, State College of Medicine
8:25 am – 8:29 am	"No-Showing" Appointments Prior to Total Knee Arthroplasty Increases Infection Risk	Jeffrey S. Mun, BA, Geisinger Commonwealth School of Medicine
8:29 am – 8:33 am	Performance of Cementless Hip Arthroplasty Stem Components by Type Based on Consolidated Large Registry Data	Matthew Gong, MD, University of Pittsburgh Medical Center
8:33 am – 8:40 am	Discussion	
<b>Rapid Fire Session 1B - Sports Medicine</b> Allegheny Foyer		
7:55 am – 7:59 am	Preoperative Antidepressant Prescriptions May Influence Primary ACL Reconstruction Outcomes	Natalie K. Pahapill, BS, Penn State College of Medicine
7:59 am – 8:03 am	Outcomes of Bone-Patellar Tendon-Bone and Quadriceps-Tendon Autograft ACL-Reconstruction in Female Soccer Players	Zachary Herman, MD, University of Pittsburgh Medical Center
8:03 am – 8:07 am	Quadriceps Tendon and Bone-Patellar-Tendon-Bone Autograft ACL Reconstructions Have Similar Post-operative Quadriceps Limb Symmetry Index	Zachary Herman, MD, University of Pittsburgh Medical Center
8:07 am – 8:11 am	Trends in ACL Reconstruction: A Survey of the Herodicus Society	Michael A. Fox, MD, University of Pittsburgh
8:11 am – 8:17 am	Discussion	
8:17 am – 8:21 am	Opioid-Related Disorders and Medical Resource Utilization after Primary Hip Arthroscopy	Peter Monahan, BS, Penn State College of Medicine
8:21 am – 8:25 am	Preoperative MRI Underestimates Shoulder Labral Injuries Compared with Diagnostic Arthroscopy	Michael A. Fox, MD, University of Pittsburgh
8:25 am – 8:29 am	Calf Strains in the NFL: Demographics, RTP, Performance Analysis, and Injury Reoccurrence	William Zofkie, Penn State College of Medicine

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8:29 am – 8:33 am	Shoulder Injury Incidence and Epidemiology in Youth, High School, and Collegiate Softball Players: A Systematic Review Matthew Como, BS, University of Pittsburgh School of Medicine	10:24 am – 10:36 am	Is Quadriceps Tendon Autograft the New Gold Standard for ACL Reconstruction? Bryson P. Lesniak, MD, UPMC
8:33 am – 8:40 am	Discussion	10:36 am – 10:48 am	Should I Augment ACL Reconstruction with Internal Bracing? Sam Akhavan, MD, Allegheny Health Network
<b>Rapid Fire Session 1C - Foot &amp; Ankle Monongehala Room</b>			
7:55 am – 7:59 am	Differences in Intraoperative Fluoroscopic Radiation Exposure during Ankle Fracture ORIF between Orthopaedic Surgery and Podiatry Monica DiFiori, MD, Temple University Hospital	10:48 am – 11:00 am	Discussion
7:59 am – 8:03 am	Stronger 3-T MRI Magnets, Accuracy for Detecting Ankle Lesions Unimproved Kirsten N. Mansfield, MPH, BA, Penn State University College of Medicine	11:00 am – 11:20 am	<b>BREAK – Please visit Exhibits Event Center</b>
8:03 am – 8:07 am	The Risk of Noise-Induced Hearing Loss for Orthopaedic Foot and Ankle Surgeons Adam Kohring, DO, Jefferson Health New Jersey	<b>SYMPOSIUM 3: Options for Segmental Bone Loss: What is Best for My Patient?</b> Moderators: J. Spence Reid, MD, Penn State Health & Edward R. Westrick, MD, Allegheny Health Network	
8:07 am – 8:11 am	Can Social Determinants of Health Predict Mortality in Charcot Patients? Mahad Muhammad, BS, Penn State University College of Medicine *Presented by Nicole Fye, BS	11:20 am – 12:20 pm	Presentation J. Spence Reid, MD, Penn State Health Edward R. Westrick, MD, Allegheny Health Network
8:11 am – 8:17 am	Discussion	12:20 pm – 12:40 pm	<b>Focused Industry Lunch Presentation Empowering Physicians to Live a Fully Realized Life *CME Credit Not Available</b> Ronald Gestiehr & Sandra Scolari-Lifetime Financial Growth
8:17 am – 8:21 am	Quantifying Metabolic and Neurologic Changes in Charcot Arthropathy Murine Models Indigo Milne, Penn State College of Medicine	12:40 pm – 1:00 pm	<b>Legislative Speaker/Awards *CME Credit Not Available</b>
8:21 am – 8:25 am	Altered Gait in Charcot Neuropathic Mice: A Kinematic Analysis Shelby Alwine, BS, Penn State College of Medicine	1:00 pm – 1:10 pm	<b>PAOrtho Business Meeting *CME Credit Not Available</b>
8:25 am – 8:29 am	Outcomes of Ultrasound-Guided Corticosteroid Injections for Peroneal Tendinopathies Vipul Bhat, BS, Cooper Medical School of Rowan University	<b>SYMPOSIUM 4: Orthopaedic Specialty Services: Who and When to Call</b> Moderator: Lauren N. Zeitlinger, DO, UPMC in Central PA	
8:29 am – 8:33 am	Trends in Public Interest of Total Ankle Replacement, Arthrodesis and Arthritis in the United States and United Kingdom Confidence Njoku-Austin, BA, University of Pittsburgh Medical Center *Presented by Marfred M. Umanes	1:10 pm – 2:10 pm	Presentation Lauren N. Zeitlinger, DO, UPMC in Central PA Joseph L. Petfield, MD, PennState Health Gele B. Moloney, MD, UPMC Kurt R. Weiss, MD, UPMC
8:33 am – 8:40 am	Discussion	<b>SYMPOSIUM 5: The Business of Orthopaedics, Part 1: ASC Total Joints, All that Glitters is Gold</b> Moderator: Arjun Saxena, MD, Rothman Orthopaedic Institute	
8:40 am – 9:00 am	<b>BREAK – Please visit Exhibits Event Center</b>	2:10 pm – 2:22 pm	Transitioning Orthopaedic Practice to an Out-Patient Setting Brett C. Perricelli, MD, South Hills Orthopaedic
<b>SYMPOSIUM 1: New Technologies in Arthroplasty and Spine</b> Moderator: Tyson P. Maugle, DO, Orthopedic Institute of Pennsylvania			
9:00 am – 10:00 am	Presentation Nathan Angerett, DO, Orthopedic Institute of Pennsylvania Tyson P. Maugle, DO, Orthopedic Institute of Pennsylvania Jerry E. Robinson, MD, UPMC Central PA	2:22 pm – 2:34 pm	The OG: How I Started and Where It's Going Christopher McClellan, DO, University Orthopedics Center
<b>SYMPOSIUM 2: Emerging Concepts in ACL Reconstruction</b> Moderator: Robert A. Gallo, MD, Penn State Health			
10:00 am – 10:12 am	When Should I Perform LET of ALL Reconstructions? Volker Mushal, MD, UPMC	2:34 pm – 2:46 pm	Outpatient Joints in a Hospital: "But We Haven't Done that Before" Brian A. Klatt, MD, UPMC
10:12 am – 10:24 am	Role of Osteotomy in ACL Reconstruction Justin Amer, MD, Burke & Bradley Orthopedics	2:46 pm – 2:58 pm	Ambulatory Surgery Centers: All that Glitters is Gold...Or Not Arjun Saxena, MD, Rothman Orthopaedic Institute
		2:58 pm – 3:10 pm	Discussion
		3:10 pm – 3:30 pm	<b>BREAK – Please visit Exhibits Event Center</b>
		<b>SYMPOSIUM 6: Thriving in Modern Medicine: The Surgeon's Perspective</b> Moderator: Matthew Garner, MD, UPMC Central PA	
		3:30 pm – 4:30 pm	Presentation Matthew Garner, MD, UPMC Central PA Michael C. Aynardi, MD, PennState Health Arjun Saxena, MD, Rothman Orthopaedic Institute Heather Vallier, MD, Case Western Reserve University



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## SYMPOSIUM 7: Keynote Speaker

4:30 pm – 5:30 pm Optimizing Recovery after Trauma  
Heather Vallier, MD, Case Western Reserve University

5:30 pm – 6:30 pm **Exhibitor Reception** Event Center

6:30 pm – 9:00 pm **Orthopaedic Reunion Reception** Olive or Twist

## Friday, September 29

6:30 am – 6:55 am Scientific E-Poster Session Ohio, Allegheny Foyer, Monongehala

6:30 am – 12:25 pm Speaker Ready Area

6:30 am – 12:25 pm Meeting Registration Allegheny Foyer

6:55 am – 7:00 am Announcements

## SYMPOSIUM 8: The Business of Orthopaedics Part 2: Finances for the Early Career Physicians - Stuff Nobody Teaches You

Moderator: Gary F. Updegrave, MD, Penn State Health \*CME Credit Not Available

7:00 am – 7:15 am Introduction, Starting Your Plan, Loan Forgiveness  
Gary F. Updegrave, MD, Penn State Health

7:15 am – 7:30 am Luttner Financial: Protection Nuts and Bolts: What you need to Have and Understand: Disability, Auto, Umbrella, Homeowners / Renters, Wills and Estate Planning  
Ronald Gestiehr, CExP, Luttner Financial

7:30 am – 7:45 am Investing and Wealth Creation  
Arjun Saxena, MD, Rothman Orthopaedic Institute

8:00 am – 8:30 am **Focused Industry Breakfast Presentation**  
\*CME Credit Not Available

## Rapid Fire Session 2A - Trauma Ohio Room

8:30 am – 8:34 am **1st Place Resident Research Award**  
The Ten-Year Experience of an Integrated Geriatric Hip Fracture Treatment Program: Outcomes at a Minimum Two-Year Follow-Up  
Yagiz Ozdag, MD, Geisinger

8:34 am – 8:38 am Preinjury Opiate Use Increases Infection following Nailing of Tibia Fractures  
Audrey Chang, BA, University of Pittsburgh Medical Center

8:38 am – 8:42 am Dual-Plate Fixation of Midshaft Clavicle Fractures Reduces Reoperation Risk Compared to Single-Plate Fixation  
Ajinkya Rai, BS, University of Pittsburgh School of Medicine

8:42 am – 8:46 am Pre-Injury Opiate Use Increases Resource Utilization following Tibia Fracture  
Audrey Chang, BA, University of Pittsburgh Medical Center

8:46 am – 8:52 am Discussion

8:52 am – 8:56 am Cadaveric Fibular Rush Rod Fixation: Threaded Screw vs. Smooth Pin  
Tommy Pan, MD, Allegheny General Hospital

8:56 am – 9:00 am Effect of Native Acetabular Anteversion on Associated Injuries during Traumatic Hip Dislocation  
James Murphy, MD, Geisinger Commonwealth School of Medicine

9:00 am – 9:04 am Comparison of the Femoral Neck System and Three-Cannulated-Screw Fixation in Treating Femoral Neck Fractures  
Devyn Russo, BS, Cooper University Hospital

9:04 am – 9:08 am Retrograde Intramedullary Nail vs. ORIF for Open Distal Femur Fractures  
Annika Chang, University of Pittsburgh School of Medicine

9:08 am – 9:15 am Discussion

## Rapid Fire Session 2B - Shoulder & Elbow Allegheny Foyer

8:30 am – 8:34 am Prosthesis Design and Surgical Technique Impact In-Vivo Contact Patterns after Reverse Shoulder Arthroplasty during Abduction  
Gillian Kane, BS, University of Pittsburgh School of Medicine  
\*Presented by Ajinkya A. Rai, BS

8:34 am – 8:38 am Inferior Hill-Sachs Extension Associated with Recurrent Instability  
Ting Cong, MD, University of Pittsburgh Medical Center

8:38 am – 8:42 am Patients with GLAD Lesions Present with Worse Postoperative External Rotation than Those without in the Setting of First-Time Anterior Instability  
Confidence Njoku-Austin, BA, University of Pittsburgh Medical Center  
\*Presented by Garcia A. Findlay, BS, Howard University College of Medicine

8:42 am – 8:50 am Discussion

8:50 am – 8:54 am Effects of Socioeconomic Burden on Opioid Use following Total Shoulder Arthroplasty  
Dominic M. Farronato, BS, Sidney Kimmel Medical College at Thomas Jefferson University

8:54 am – 8:58 am Re-Tear following Rotator Cuff Repair: Do Functional Outcomes Predict Success?  
Timothy Maurer, DO, University of Pittsburgh Medical Center

8:58 am – 9:02 am Risk of Noise-Induced Hearing Loss for Orthopaedic Shoulder and Elbow Surgeons  
William T. DiCiurcio, DO, Jefferson Health New Jersey

9:02 am – 9:06 am Loop 'n' Tack Intra-Articular Biceps Tenodesis Technique: A Multi-Center Retrospective Case Series of Clinical and Patient-Reported Outcomes  
Jonathan Acosta, MD, Allegheny Health Network

9:06 am – 9:15 am Discussion

## Rapid Fire Session 2C - Hand & Wrist Monongehala Room

8:30 am – 8:34 am **2nd Place Resident Research Award**  
Perioperative Antibiotics in Hand Surgery and Rates of Prosthetic Joint Infection  
Kelsey Young, MD, University of Pennsylvania  
\*Presented by Mitchell Hallman, MD

8:34 am – 8:38 am Ulnar Shortening Osteotomy is Associated with Higher Likelihood of Undergoing Secondary Wrist Surgery within Two Years  
Mitchell Hallman, MD, University of Pennsylvania

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8:38 am – 8:42 am	Postoperative Outcomes of Cannabis Use on Open Carpal Tunnel Release <a href="#">Peter Monahan, BS, Penn State College of Medicine</a>	10:53 am – 10:57 am	Undergoing Meniscectomy within One Year before TKA Has Worse Outcomes <a href="#">Irfan A. Khan, MD, ATC, Louisiana State University Health Sciences Center</a>
8:42 am – 8:46 am	Postoperative Outcomes of Metacarpal Shaft Fractures Treated by Open Reduction Internal Fixation or Intramedullary Screw Fixation <a href="#">Johnlevi Lazaro, DO, Jefferson Health New Jersey</a>	10:57 am – 11:01 am	Validation of a Mobile Phone Application for Measuring Knee Range of Motion <a href="#">Matthew Gong, MD, University of Pittsburgh Medical Center</a>
8:46 am – 8:52 am	Discussion	11:01 am – 11:05 am	Comparison of Revision Rates between Cones vs. Sleeves in Revision Total Knee Arthroplasty <a href="#">Matthew Gong, MD, University of Pittsburgh Medical Center</a>
8:52 am – 8:56 am	Capito-Lunate vs. Four-Corner Fusion for Mid Carpal Arthrosis <a href="#">Etka Kurucan, MD, Temple University Hospital</a>	11:05 am – 11:09 am	Patients Requiring THA and LSF Have Lower Hip Functional Outcomes <a href="#">Irfan A. Khan, MD, ATC, Louisiana State University Health Sciences Center</a>
8:56 am – 9:00 am	Radial Head Arthroplasty for Fracture: Implant Survivorship and Outcomes at Eight to Ten Year Follow-Up <a href="#">Benjamin Campbell, MD, Rothman Orthopaedic Institute</a>	11:09 am – 11:15 am	Discussion
9:00 am – 9:04 am	Scaphoid Excision Four-Bone Arthrodesis Technique's Impact on Postoperative ROM <a href="#">Oluleke Falade, BS, University of Pittsburgh Medical Center</a>	<b>Rapid Fire Session 3B - Spine Allegheny Foyer</b>	
9:04 am – 9:08 am	Postoperative Outcomes of Metacarpal Neck Fractures Treated with Intramedullary Screw Fixation or Percutaneous Pinning <a href="#">Johnlevi Lazaro, DO, Jefferson Health New Jersey</a>	10:35 am – 10:39 am	<b>3rd Place Resident Research Award</b> Early Postoperative Diet Liberalization following Anterior Lumbar Surgery <a href="#">Matthew Meade, DO, Rowan University School of Osteopathic Medicine</a>
9:08 am – 9:15 am	Discussion	10:39 am – 10:43 am	Hounsfield Unit Thresholds as a Predictor of Subsidence following LIF <a href="#">Frank L. Vazquez, BSAT, Geisinger Commonwealth School of Medicine</a>
9:15 am – 9:35 am	<b>BREAK – Please visit Exhibits Event Center</b>	10:43 am – 10:47 am	Kyphoplasty vs. Vertebroplasty in Patients with Metastatic Spinal Disease <a href="#">Elizabeth Kogan, BA, Lewis Katz School of Medicine at Temple University</a>
<b>SYMPOSIUM 9: Opioid Symposium Part 1: Surgical Strategies for Limb Necrosis from Injected Opioids</b> Moderator: <a href="#">Asif M. Ilyas, MD, Rothman Orthopaedic Institute</a>		10:47 am – 10:51 am	The Effects of Unexpected Billing in Spine Surgery <a href="#">Matthew Meade, DO, Rowan University School of Osteopathic Medicine</a> *Presented by <a href="#">Levi Buchan, DO</a>
9:35 am – 9:45 am	Limb Necrosis in People Who Inject Drugs: The Temple Experience <a href="#">Melissa Soderquist, MD, Temple University</a>	10:51 am – 10:55 am	Discussion
9:45 am – 9:55 am	Understanding the Effects of Xylazine (“Tranq”) to the Soft Tissues <a href="#">Asif M. Ilyas, MD, Rothman Orthopaedic Institute</a>	10:55 am – 10:59 am	Radiographic Robustness of Lumbar Interbody Fusion Techniques <a href="#">Alice Bouchard, BS, MS, Geisinger Commonwealth School of Medicine</a>
9:55 am – 10:05 am	Surgical Strategies to Manage Limb Necrosis from Drug Injections <a href="#">Mark Solarz, MD, Temple University</a>	10:59 am – 11:03 am	Adverse Events Associated the Barricaid Annular Closure Device: An Analysis of the FDA MAUDE Database <a href="#">Jacob Staub, BS, Penn State College of Medicine</a>
10:05 am – 10:15 am	Ethical Challenge of Limb Salvage in Untreated Addiction <a href="#">Stephen Liu, MD, University of Pennsylvania</a>	11:03 am – 11:07 am	Single-Position Lateral Lumbar Fusion: Comparing Prone vs. Lateral Approach <a href="#">Shaan D. Sadhwani, DO, University of Pittsburgh Medical Center</a>
10:15 am – 10:35 am	Case Discussions	11:07 am – 11:11 am	Trifecta: Patients with Lumbar Fusion, Spinal Cord Stimulators, and Sacroiliac Fusion <a href="#">Akhil Sharma, MD, St. Luke's University Health Network</a>
<b>Rapid Fire Session 3A - Arthroplasty Ohio Room</b>		11:11 am – 11:15 am	Discussion
10:35 am – 10:39 am	Does Antibiotic Laden Bone Cement Reduce Acute Periprosthetic Joint Infection? <a href="#">Blake Nourie, MD, Albany Medical Center</a>		
10:39 am – 10:43 am	Joint Line Change in Robotic-Assisted vs. Conventional Total Knee Arthroplasty <a href="#">Nicholas F. Cozzarelli, BS, Rothman Orthopaedic Institute</a>		
10:43 am – 10:47 am	Comparing Chewable and Enteric-Coated Aspirin for VTE Prevention in TJA <a href="#">Nicholas Cozzarelli, Rothman Orthopaedic Institute</a>		
10:47 am – 10:53 am	Discussion		

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## Rapid Fire Session 3C - Pediatric / Practice Management / Other Monongehala Room

10:35 am – 10:39 am	VTE and Bleeding Events in Upper Extremity Orthopaedic Surgery Nicholas Bertha, MD, Penn State Health Milton S. Hershey Medical Center
10:39 am – 10:43 am	Remote Monitoring after Same-Day Total Joint Arthroplasty Reduces Hospital Readmissions Michael J. DeRogatis, MD, MS, St. Luke's University Hospital
10:43 am – 10:47 am	Association between Opioid-Related Mortality Rates and Recreational Cannabis Legalization in Ten US States Santiago Rengifo, MS, Rothman Orthopaedic Institute
10:47 am – 10:51 am	Social Media and the Match Andrew J. Rothka, Penn State College of Medicine *Presented by Samantha N. Olson, BS
10:51 am – 10:55 am	Discussion
10:55 am – 10:59 am	MRI is Essential in Pediatric Acetabulum Fractures: Three Representative Cases Shaan D. Sadhwani, DO, University of Pittsburgh Medical Center

10:59 am – 11:03 am	Survey of Patient Interest in Topical Cannabinoid for Arthritis-Related Pain Samantha N. Weiss, MD, St. Luke's University Health Network
11:03 am – 11:07 am	Opioid-Related Deaths in the Appalachian Region in 2018-2021 by State and Rural-Urban County Classification Santiago Rengifo, MS, Rothman Orthopaedic Institute
11:07 am – 11:11 am	COVID-19 Effects on Pediatric Orthopaedic Fellowship Case Volumes Hannah H. Nam, BA, Penn State Milton S. Hershey College of Medicine
11:11 am – 11:15 am	Discussion
11:20 am – 11:30 am	Resident Awards Presentations
SYMPOSIUM 10: Opioid Symposium Part 2: Medical Cannabis Moderator: Asif M. Ilyas, MD, Rothman Orthopaedic Institute	
11:30 am – 11:40 am	Medical Cannabis: From Policy to Practice, What Have We Learned? Asif M. Ilyas, MD, Rothman Orthopaedic Institute
11:40 am – 12:25 pm	Medical Cannabis: Legislative Policy Panel
12:25 pm	Meeting Adjourned

## ACCREDITATION STATEMENT

**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 Pennsylvania Orthopaedic Society. 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, Pennsylvania Orthopaedic Society 2023 Annual Meeting, for a maximum of approximately 11 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

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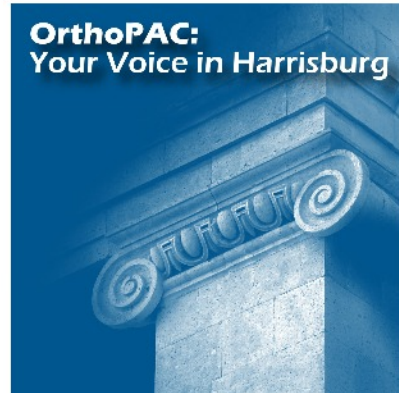
**ALWAYS WORKING FOR YOU!**

OrthoPAC is one of your strongest allies and the only organized grassroots association committed to affecting positive legislative change for you and the orthopaedic community of Pennsylvania.

There are few times in the past when the practice of medicine has been under assault as it is now. Skyrocketing medical liability costs nearly ended private practice in Pennsylvania several years ago, but through our grassroots legislative advocacy efforts, Pennsylvania Orthopaedic Society and the OrthoPAC fought back and preserved medical practice for all physicians.

OrthoPAC exists to support state candidates for public office who understand medical issues and defend OrthoPAC's legislative positions; to encourage orthopaedic surgeons and their spouses to individually participate in local fundraising and campaign efforts; to encourage an understanding of the nature of the legislative and political process, along with a candidate's position on important medical issues; and to further the understanding of legislative and regulatory activity in Pennsylvania.

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Thank you for your participation and commitment.

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**Lifetime Financial Growth/Luttner Financial**  
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