

11th Annual Mayo Clinic Sports Medicine Summit: Advances for the Clinician
February 5 – February 7, 2027
Disney Contemporary Resort at Walt Disney World® Resort, Lake Buena Vista, FL
All Times are in Eastern Time Zone

Friday, February 5, 2027 (Arizona Day)	
7:00 a.m.	Registration / Continental Breakfast / Exhibit Hall
7:45	Introduction / Pre-Test
<i>Upper Extremity Overview in the Athletic Population</i> Moderator: Anikar Chhabra, MD MBA	
8:00	<i>Biomechanical Evaluation of the Throwing Athlete: Arizona State University Pitching Lab</i> Matthew Anastasi, MD
8:20	<i>Throwing Video analysis for the Rehab Clinician</i> John Zajac, PT
8:40	<i>Rehabilitation to Return: Comprehensive Return to Throw Framework</i> Terrance Sgori, MD
9:00	<i>PA's Role in Return to Play Protocol after Shoulder Surgery</i> Don Dulle, PaC
9:20	<i>Live Shoulder and Elbow Ultrasound Demonstration:</i> Callies Davies, MD and Aaron Thomas, MD
9:40	Q&A Panel
10:00	Paper Poster Presentations / Exhibit Hall / Break
<i>2027 Lower Extremity Updates</i> Moderator: Matthew Anastasi, MD	
10:30	<i>Comprehensive Review of Procedural Treatment Options for Knee Osteoarthritis</i> Min Yoo, MD
10:50	<i>Update in Interosseous Orthobiologics</i> Bryan Ganter, MD
11:10	<i>Synergistic use of Shockwave and Biologics in Athletes and MSK Conditions</i> Chris Ha, MD
11:30	<i>Overview of Achilles Tendonitis: Diagnosis/Treatment/Clinical Pearls</i> Karan Patel, MD
11:50	Q&A Panel
12:00 pm	Lunch / Paper Poster Presentations / Exhibit Hall / Adjourn General Session
<i>Knee Injuries with a focus on ACL and Return to Play</i> Moderator: Bryan Ganter, MD	
1:00	<i>Sonography of the Quad/Hamstring in Athletes</i> Lester Duplechan, MD
1:20	<i>Quad Atrophy and its Effects on Return to Sport after ACL Reconstruction</i> Kostas Economopoulos, MD
1:40	<i>Return to Running/Sprinting after Knee Injury</i> Julie Pohlad, PT
2:00	<i>Return to Sport Exercise Progression for ACL Rehabilitation in a Lab Setting</i> Meghan Leftwich, PT
2:20	<i>ACL Controversies in 2027</i> Anikar Chhabra, MD, MBA

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2:40	Q&A Panel
	BREAK / Workshops – Additional Fee
3:00 – 4:00 pm	<i>Upper extremity plyometric rehab in the active patient including the throwing athlete</i> Brittany Bilodeau, PT, John Zajac, PT
4:00 - 5:00 pm	<i>Intro to Ultrasound: Hands on approach to ultrasound use for upper and lower extremities</i> Callies Davies, MD, Aaron Thomas, MD, Bryan Ganter, MD, Lester Duplechan, MD
5:00 pm	Adjourn Mayo Clinic Arizona Day

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Saturday, February 6, 2027 (Florida Day 1) - The Future of Sports Medicine	
7:00 am	Registration / Continental Breakfast / Exhibit Hall
Artificial Intelligence, Wearables, and the Digital Athlete Moderator: George G.A. Pujalte, M.D.	
8:00	Robotics in Shoulder Surgery: Current Applications and Future Directions Erick M. Marigi, M.D.
8:20	Beyond the Stopwatch: Wearable Technology, Ultrasound, and Modern Athlete Care Tyler M. Janitz, D.O.
8:40	Predicting and Preventing Overuse Injuries: Prevention and the Future of Athlete Safety Daniel P. Montero, M.D.
9:00	Minimally Invasive Techniques and the Evolution of Accelerated Rehabilitation Edward T. Haupt, M.D.
9:20	The Connected Hand: Technology-Enabled Carpal Tunnel Diagnosis and Treatment Wesley D. Troyer, D.O.
9:40	Q&A Panel
10:00	Paper Poster Presentations / Exhibit Hall / Break
10:15	Precision and Regenerative Sports Medicine Moderator: Daniel P. Montero, M.D.
10:30	Hip, Knee, and Shoulder Preservation in the Modern Era: The Future of Regenerative Sports Medicine and Orthopedic Innovation Matthew M. Crowe, M.D.
10:50	Precision Sports Medicine for the Modern Athlete: Personalized Injury Prevention, Recovery, Wellness, and Performance Kristina F. DeMatas, D.O.
11:10	Beyond Surgery: Ultrasound-Guided Regenerative Medicine and the Future of Athletic Recovery Shanterian King, D.O.
11:30	The Next Generation Endurance Athlete: Precision Medicine, Nutrition, Wellness, and Human Performance Sara Filmalter, M.D.
11:50	Q&A Panel
12:00 pm	Lunch / Paper Poster Presentations / Exhibit Hall / Adjourn General Session
Workshops – Additional Fee	
1:00 – 2:00 pm	Ultrasound-Guided Injection Workshop Robert D. Pagan-Rosado, MD, Shanterian King, DO, Jeff Nadwodny, DO, Wesley Troyer, DO
2:00 – 3:00 pm	Sideline Emergencies and Sports Trauma Simulation Bootcamp Kristina F. Dematas, DO, Jennifer R. Maynard, MD, Tyler M. Janitz, DO, Cassandra M. Stoll, and Justin A. Bland
3:00 – 4:00 pm	Heads Up Football: Performance for Youth Athlete Safety Irvin (Scott) Haak, PT, DPT, MTC, CSCS and Tyler M. Janitz, DO

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4:00 - 5:00 pm	Orthobiologics and Regenerative Medicine Procedures Masterclass (FREE!) <i>Shane A. Shapiro, M.D., Jennifer R. Arthurs, APRN, Robert D. Pagan-Rosado, MD, Shanterian King, DO, Jeff Nadwodny, DO, and Wesley Troyer, DO</i>
5:00 pm	Adjourn Mayo Clinic Florida Day 1

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Sunday, February 7, 2027	
(Florida Day 2) - The Future of Sports Medicine	
7:00 am	Registration / Continental Breakfast / Exhibit Hall
Human Performance, Longevity, and Recovery Science Moderator: Robert D. Pagan-Rosado, M.D.	
8:00	Musculoskeletal Medicine and Human Performance: Optimizing the Modern Athlete Joshua M. Romero, M.D.
8:20	Longevity in Athletics: Shoulder Arthroplasty, Predictive Outcomes, and the Future of Performance Micah J. Nieboer, M.D.
8:40	Recovery Revolution in Sports Medicine: Concussion, Performance, and the Future of Athlete Recovery Jennifer R. Maynard, M.D.
9:00	The Resilient Athlete: Non-Surgical Sports Medicine, Recovery Science, and Performance Optimization Jeff Nadwodny, D.O.
9:15	Regenerative Orthopedic Medicine and Biohacking Performance: The Future of Human Optimization Shane A. Shapiro, M.D.
9:45	Q&A Panel
10:00	Paper Poster Presentations / Exhibit Hall / Break
10:15	<i>The Future Athlete: Innovation and Global Health in Sports Medicine</i> Moderator: Robert D. Pagan-Rosado, MD
10:30	Beyond Borders: Neuropsychiatry, Sports Psychiatry, and the Future of Global Human Performance Fouad El Chidiac, M.D.
10:50	Sports Medicine Service, Leadership, and Advancing Athlete Care All Over Walter C. Taylor, III, M.D.
11:10	The Future of the Cardiac Care of Athletes: Technology, Imaging and the Connected Athlete Matt W. Martinez, M.D.
11:30	From Elite Competition to Community Wellness: Technology and the Global Future of Sports Medicine George G.A. Pujalte, M.D.
11:50	Q&A Panel
12:20	Post Test
12:30 pm	Paper Poster Presentations / Exhibit Hall / Adjourn General Session
Adjourn Mayo Clinic Florida Day 2	