



W O A

90th Annual Meeting



Advancing Orthopaedics One Summit at a Time

JULY 29 - AUGUST 1, 2026
THE BROADMOOR
COLORADO SPRINGS, CO

VISIT www.woa-assn.org TO REGISTER



Accreditation Information

PROGRAM COMMITTEE

The Western Orthopaedic Association gratefully acknowledges these orthopaedic surgeons for their contribution to the development of the Scientific Program:

Nicholas A. Alfonso, MD, Co-Chair
Luke T. Nicholson, MD, Co-Chair
L. Henry Goodnough, MD
Cynthia Kelly, MD
Holly B. Leshikar, MD
Kathryn L. Schabel, MD
Russell N. Stitzlein, MD
Jennifer van Warmerdam, MD

MISSION

The Western Orthopaedic Association (WOA) is a physician organization composed of orthopaedic surgeons in practice in the western region of the United States. Its mission is to help ensure that people in the western region of the United States receive high quality ethical care by providing orthopaedists with educational programs, opportunities to foster collegiality and ways to influence health policy.

TARGET AUDIENCE

The 90th Annual Meeting of the Western Orthopaedic Association has been developed primarily for orthopaedic and trauma surgeons and allied health professionals with a practice profile that is exclusively musculoskeletal.

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 Western 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 WOA Annual Meeting, July 29–August 1, 2026 to be held in Colorado Springs, CO for a maximum of 20 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

* 14 CME Credits for Scientific Program

* 6 CME Credits for Scientific Poster & ePoster Sessions

CEC CREDIT

Physician Associates can receive up to 20 credit hours toward Continuing Education Credits. AAPA accepts American Medical Association Category I, Level 1 CME credit for the Physician's Recognition Award from organizations accredited by the ACCME.

PURPOSE

Exchange of scientific information is vital to continuing professional development. The Program Committee of the WOA has selected multiple research papers and invited nationally respected speakers to present practice-related techniques and findings in orthopaedic surgery that cover a breadth of topics in a variety of orthopedic specialty areas.

OBJECTIVES

Educational objectives in multiple orthopaedic subfields including Hip and Knee Arthroplasty, Orthopaedic Trauma, Sports Medicine, Hand Surgery,



President's Message Cynthia M. Kelly, MD

Dear Colleagues,

It is my pleasure to invite you to join us for the **90th Annual Meeting of the Western Orthopaedic Association**, taking place **July 29 – August 1, 2026**, at the majestic **Broadmoor in Colorado Springs,**

Colorado. Recently recognized by Forbes as one of the most iconic hotels in the world, this extraordinary destination provides the perfect setting for colleagues, friends, and families to reconnect while enjoying the beauty of the Colorado Rockies.

The region offers an abundance of outdoor experiences, including hiking, golfing, mountain biking, and fly fishing, along with visits to the Garden of the Gods, the Cheyenne Mountain Zoo, and the famous Manitou Incline. For those seeking relaxation, the Broadmoor features scenic walking paths, a beautiful pool, and guided art tours throughout the property.

We are excited to present an outstanding **Scientific and Social Program**, co-chaired by **Dr. Luke Nicholson** and **Dr. Nicholas Alfonso**, who have assembled an exceptional faculty to lead engaging symposia and instructional course lectures across a wide range of state-of-the-art orthopaedic topics. The popular **Rapid-Fire Presentations** will return, highlighting innovative research from residents and fellows.

It is also our privilege to welcome **Dr. Valerae Lewis** as our distinguished **Presidential Guest Speaker**, along with **Aaron Ralston**, renowned mountaineer, author, and inspiration for the film *127 Hours*, as the Howard Steel Lecturer.

This promises to be a truly memorable meeting. I encourage you to invite a colleague, including PAs and NPs who have not yet experienced a WOA Annual Meeting to join us in Colorado Springs and experience firsthand what makes this organization so special.

I look forward to seeing you at the Broadmoor for this outstanding meeting!

Warm regards,

Cynthia Kelly, MD

Cynthia M. Kelly, MD
President, Western Orthopaedic Association
Connecting people; Enriching lives

continued on p. 3

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Presidential Guest Speaker Valerae O. Lewis, MD

Professor and Chair, Department of Orthopaedic Oncology, University of Texas MD Anderson Cancer Center

Dr. Valerae O. Lewis will be the WOA 2026 Presidential Guest Speaker. Dr. Lewis is Professor and Chair of the Department of Orthopaedic Oncology at the University of Texas MD Anderson Cancer Center in Houston. She is also the Associate Director of the Department of Thoracic/Orthopaedic Center and Associate Director of the Sarcoma Center. Dr. Lewis is a leader in the field of Orthopaedic Oncology with particular expertise in limb salvage and pelvic sarcoma surgery in adult and pediatric patients.

In 2011, she started the Multidisciplinary Pelvic Sarcoma Program at MD Anderson Cancer Center that not only addresses the clinical needs of this unique group of patients, but also works to improve both the clinical and functional outcomes of patients with pelvic sarcoma.

For the past ten years, Dr. Lewis has served as Director of the Musculoskeletal Oncology Fellowship Program at symposiums throughout the year and is active in the American Academy of Orthopaedic Surgeons (AAOS), American Orthopaedic Association (AOA), the Musculoskeletal Tumor Society (MSTS), the International Society for Limb Salvage (ISOLS), and the Western Orthopaedic Association (WOA), where she served as President in 2014.



Howard Steel Lecturer Aron Ralston

American Mountaineer, Mechanical Engineer, and Motivational Speaker

The WOA is pleased to have Aron Ralston as the Howard Steel Lecturer for our 90th Annual Meeting. Mr. Ralston is an American mountaineer, mechanical engineer, and motivational speaker best known for surviving a canyoneering accident in 2003 by amputating part of his right arm.

On April 26 of that year, while descending Bluejohn Canyon in southeastern Utah alone, a dislodged boulder trapped his wrist against the canyon wall. After five days, he broke his forearm and used a dull pocketknife to amputate it, then continued through the canyon, rappelled a 65-foot drop, and hiked 7 miles to safety.

His ordeal is recounted in his autobiography *Between a Rock and a Hard Place* and was later adapted into the 2010 film *127 Hours*, in which he was portrayed by James Franco. Following the accident, Ralston continued his mountaineering pursuits and became the first person to climb all of Colorado's fourteeners solo in winter.

Accreditation Information continued

and Foot/Ankle Surgery will be addressed through a combination of symposia, research paper presentations, Poster and ePosters. After reviewing the annual needs assessment, the Program Committee of the WOA has created a program for 2026 that will afford Orthopaedic Physicians and their Allied Health Professional Colleagues the opportunity to:

1. Foster a collegial and stimulating exchange of ideas between the research presenters, symposia faculty, and attendees through podium and rapid fire paper presentations, instructional symposia, case-based discussions, multimedia educational sessions, Poster and ePoster exhibits.
2. Describe and employ an outcome-based rationale for the treatment of both common and complex orthopaedic conditions.
3. Discuss the current procedures and trends in the treatment of degenerative and traumatic musculoskeletal conditions with non-operative management or operative intervention, as required, be that using arthroscopic or open procedures.
4. Increase knowledge and facility in managing frequently encountered hand, foot, and ankle disorders.
5. Critically assess the utility of recently introduced orthopaedic procedures.
6. Describe and discuss methods to maximize patient safety and minimize complications.
7. Review current controversies in pain control for orthopedic conditions.

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 Western Orthopaedic Association. The Western 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 Thursday, Friday and Saturday July 30-August 1, from approximately 7:00 am until 3:30 pm.

SCIENTIFIC POSTER/ePOSTER SESSIONS

Scientific Posters/ePosters are an important feature of the WOA Annual Meeting. Posters/ePosters will be on display each day of the Scientific Program and Poster/ePoster presenters will be available to answer questions before and after the Scientific Program Sessions. **Please note on the Scientific Program Schedule the designated times the Posters/ePoster presenters will be available for discussion.**

PHYSICIAN REGISTRATION FEE

Registration covers the Scientific Program Sessions, Syllabus, Daily Continental Breakfasts and Coffee Breaks, General Meeting Expenses, Scientific Poster/ePoster Sessions, Welcome Dinner, Exhibitor Reception and Family Gala Dinner Dance.



- 6:30 am – 7:30 am **Scientific Poster / ePoster Session**
(Presenters are available to answer questions)
- 7:15 am – 7:25 am **First Business Meeting** *CME Credit not available
- 7:25 am – 7:30 am **Welcome, Announcements and Overview**
Cynthia M. Kelly, MD, President
Nicholas Alfonso, MD, Program Co-Chair
Luke Nicholson, MD, Program Co-Chair
- 7:35 am – 8:05 am **Rapid Fire Sessions 1A – 1E**
- 8:15 am – 8:45 am Focused Breakfast Presentation**
*CME Credit not available
- 8:55 am – 9:15 am Break – Please visit exhibits**

Symposium 1 – Infection

Moderator: Joshua Gary, MD, University of Southern California

- 9:15 am – 9:25 am Trauma Infection
Joshua Gary, MD, University of Southern California
- 9:25 am – 9:35 am Sports Infection
Anthony E. Johnson, MD, UT Health San Antonio
- 9:35 am – 9:45 am Joints Infection
Antonia Chen, MD, MBA, UT Southwestern Medical Center
- 9:45 am – 9:55 am Spine Infection
Christopher J. Kleck, MD, University of Colorado
- 9:55 am – 10:05 am Discussion

Concurrent ICL 1A – Sports

Moderator: Christopher D. Joyce, MD, University of Utah

- 10:15 am – 10:25 am Title TBD
Christopher D. Joyce, MD, University of Utah
- 10:25 am – 10:35 am Glenoid Bone Loss in Athletes
Sara L. Edwards, MD, University of California, San Francisco
- 10:35 am – 10:45 am Shoulder Arthritis under 50
Corey Schiffman, MD, University of Washington
- 10:45 am – 10:55 am Title TBD
Anthony E. Johnson, MD, AEJ Consulting PC
- 10:55 am – 11:05 am Discussion

Concurrent ICL 1B – Limb Restoration and Amputations

Moderator: Geoffrey S. Marecek, MD, Cedars Sinai

- 10:15 am – 10:25 am Osseointegration: Where are We in 2026?
Ali Azad, MD, University of Southern California
- 10:25 am – 10:35 am Limb Lengthening
Geoffrey S. Marecek, MD, Cedars Sinai Medical Center
- 10:35 am – 10:45 am Arthrodesis and Amputations
David H. Chafey, MD, University of New Mexico
- 10:45 am – 10:55 am TMR/RPNI
David P. Schnur, MD, Banner Health
- 10:55 am – 11:05 am Discussion

Concurrent ICL 1C – Pediatrics

Moderator: Jessica Burns, MD, Phoenix Children's Medical Connection

- 10:15 am – 10:25 am Young Femur Fractures (Age <5)
Erika Valentine, MD, Children's Hospital Colorado
- 10:25 am – 10:35 am Older Child Femur Fractures (Age 5–12)
Jenifer Powers, MD, Crovetti Orthopaedics and Sports Medicine
- 10:35 am – 10:45 am Adolescent/Adult Transitional Femur Fractures (Age 12+)
William S. Wood, MD, Phoenix Children's Medical Connection
- 10:45 am – 10:55 am Young Femur Fractures
Jessica Burns, MD, Phoenix Children's Medical Connection
- 10:55 am – 11:05 am Discussion
- 11:05 am – 11:25 am Break – Please visit exhibits**
- 11:05 am – 11:25 am **Presentation of the Blair Filler Award**
*CME Credit not available
- 11:35 am – 11:55 am Focused Lunch Presentation**
*CME Credit not available
- General Session 1 – Howard Steel Lecturer** *CME Credit not available
Moderator: Cynthia M. Kelly, MD, Colorado Limb Consultants
- 11:55 am – 12:00 pm Introduction of the Howard Steel Lecturer
Cynthia M. Kelly, MD, Colorado Limb Consultants
- 12:00 pm – 12:50 pm **Between a Rock and a Hard Place: Turning Adversity to Advantage**
Aron Ralston

General Session 2 – OREF/WOF Junior Investigator Awards and WOA Research Grant Presentations

Moderators: Nicholas Alfonso, MD, University of Colorado
Luke Nicholson, MD, University of Southern California

12:50 pm – 1:55 pm Award Presentations

Symposium 2 – Disasterplasty

Moderator: Rina Jain, MD, Synergy Orthopedics

- 1:55 pm – 2:05 pm General Principles of Periprosthetic Fractures
Jessica Lee, MD, University of Colorado
- 2:05 pm – 2:15 pm Arthroplasty for Proximal Femur Fractures
Rina Jain, MD, Synergy Orthopedics
- 2:15 pm – 2:25 pm Underlying Metastatic Disease
Cara A. Cipriano, MD, MSc, University of Pennsylvania
- 2:25 pm – 2:35 pm Perioperative Management of the Oncology Femur Fracture Patient
Susan V. Bukata, MD, University of California, San Diego
- 2:35 pm – 2:45 pm Discussion
- 2:55 pm – 3:55 pm **Rapid Fire Sessions 2A – 2E**
- 4:00 pm – 5:00 pm **Scientific Poster / ePoster Session**
(Presenters are available to answer questions)

- 6:30 am – 7:30 am **Scientific Poster / ePoster Session**
(Presenters are available to answer questions)
- 7:20 am – 7:25 am **Announcements**
Nicholas Alfonso, MD, Program Co-Chair
Luke Nicholson, MD, Program Co-Chair
- 7:30 am – 8:00 am **Rapid Fire Sessions 3A – 3E**
- 8:10 am – 8:40 am Focused Breakfast Presentation**
*CME Credit not available
- 8:50 am – 9:10 am Break – Please visit exhibits**
- Symposium 3 – Artificial Intelligence and Technology**
Moderator: Alidad Ghiassi, MD, Ghiassi Hand Surgery
- 9:10 am – 9:22 am The Use of Digital Twins in Shared Decision Making
Kevin Bozic, MD, MBA, Dell Medical School
- 9:22 am – 9:34 am Author-Controlled AI in Orthopaedics
Alidad Ghiassi, MD, Ghiassi Hand Surgery
- 9:34 am – 9:46 am Agentic AI
Fabrizio Billi, MD, University of California, Los Angeles
- 9:46 am – 9:58 am Computer Vision and AI Radiology
Damon Semnani
- 9:58 am – 10:10 am Discussion
- Concurrent ICL 2A – Joints**
Moderators: Antonia Chen, MD, MBA, UT Southwestern Medical Center
Nathanael D. Heckmann, MD, University of Southern California
- 10:20 am – 10:30 am DAIR vs. Double DAIR: When to DAIR/Do You DAIR
Joshua S. Bingham, MD, Mayo Clinic
- 10:30 am – 10:40 am Single Stage: Indications and Surgical Pearls
Thomas K. Fehring, MD, Charlotte, NC
- 10:40 am – 10:50 am The ‘1.5 Stage’: Not A Dirty Word (Clarify Terminology and Discuss Relevant Data; Review Surgical Protocols)
Lucas A. Anderson, MD, University of Utah
- 10:50 am – 11:00 am The Two-Stage Exchange: The Tried and True Gold Standard
Nathanael D. Heckmann, MD, University of Southern California
- 11:00 am – 11:10 am Discussion
- Concurrent ICL 2B – Hellbows**
Moderator: John Itamura, MD, Cedars-Sinai Medical Center
- 10:20 am – 10:30 am Disaster Total Elbow Arthroplasty
John Itamura, MD, Cedars-Sinai Medical Center
- 10:30 am – 10:40 am Coronoid Fractures: Tips and Tricks
Andrew Maertens, MD, Denver Health Orthopaedics
- 10:40 am – 10:50 am It's Still Unstable: What Next?
Luke Nicholson, MD, University of Southern California
- 10:50 am – 11:00 am Managing Arthritis in the Young Patient
Jacob W. Brubacher, MD, University of Kansas
- 11:00 am – 11:10 am Discussion
- Concurrent ICL 2C – Spine - Cervical Myelopathy**
Moderator: Parker Prusick, MD, University of Colorado
- 10:20 am – 10:30 am Overview of Cervical Myelopathy: Update on Evaluation, Imaging and Treatments
Safdar Khan, MD, University of California, Davis
- 10:30 am – 10:40 am Cervical Laminectomy without Fusion: Feasible Option or a Thing of the Past?
Parker Prusick, MD, University of Colorado

- 10:40 am – 10:50 am Anterior vs. Posterior Surgical Options: Indications and Outcomes
Jonathan Kark, MD, Oregon Health and Sciences University
- 10:50 am – 11:00 am Motion Preservation in Cervical Myelopathy: Indications, Options and Does it Actually Work?
Raymond J. Hah, MD, University of Southern California
- 11:00 am – 11:10 am Discussion
- 11:10 am – 11:30 am Break – Please visit exhibits**
- General Session 3 – Presidential Guest Speaker** *CME Credit not available
Moderator: Cynthia M. Kelly, MD, Colorado Limb Consultants
- 11:30 am – 11:35 am Introduction of the Presidential Guest Speaker
Cynthia M. Kelly, MD, Colorado Limb Consultants
- 11:35 am – 12:20 pm Title TBD
Valerae O. Lewis, MD, MD Anderson Cancer Center
- 12:20 pm – 12:40 pm Focused Lunch Presentation**
*CME Credit not available
- General Session 4 – Board Reports** *CME Credit not available
Moderator: Cynthia M. Kelly, MD, Colorado Limb Consultants
- 12:40 pm – 12:50 pm OREF Report
Lee Grossman, OREF
- 12:50 pm – 1:00 pm ABOS Report
Speaker TBD
- 1:00 pm – 1:15 pm AAOS Report
Wilford K. Gibson, MD, AAOS President
- Symposium 4 – Value and Quality in 2026**
Moderator: Jay R. Lieberman, MD, University of Southern California
- 1:15 pm – 1:25 pm Interacting with the Health System
Jay R. Lieberman, MD, University of Southern California
- 1:25 pm – 1:35 pm Value-Based Care
Kevin Bozic, MD, MBA, Dell Medical School
- 1:35 pm – 1:45 pm Title TBD
Steve Engstrom, MD, MBA, Vanderbilt University
- 1:45 pm – 1:55 pm Collecting Patient-Reported Outcomes in Orthopedic Practice: Why, How, and What's Coming
Kenneth Hunt, MD, University of Colorado
- 1:55 pm – 2:05 pm Discussion
- 2:15 pm – 3:00 pm **Rapid Fire Sessions 4A – 4E**
- Resident Course** *CME Credit not available
Moderator: Marney Reid, FPA
- 3:00 pm – 5:00 pm Resident Course
- Medical Student Session** *CME Credit not available
Moderator: John Scolaro, MD, University of California, Irvine
- 3:00 pm – 3:10 pm How to Be a Good Sub-I
Jacob Ball, MD, University of Southern California
- 3:10 pm – 3:20 pm PD Perspective
John Scolaro, MD, University of California, Irvine
- 3:20 pm – 3:30 pm PD Perspective
Nicholas Alfonso, MD, University of Colorado
- 3:30 pm – 4:00 pm Panel Discussion
- 3:00 pm – 4:00 pm **Scientific Poster / ePoster Session**
(Presenters are available to answer questions)

Scientific Program | Saturday, August 1

Presenters, dates and times are subject to change.

6:30 am – 7:30 am **Scientific Poster / ePoster Session**
(Presenters are available to answer questions)

7:15 am – 7:25 am **Second Business Meeting**
*CME Credit not available

7:25 am – 7:30 am **Announcements**
Nicholas Alfonso, MD, Program Co-Chair
Luke Nicholson, MD, Program Co-Chair

7:35 am – 8:05 am **Rapid Fire Sessions 5A – 5E**

8:15 am – 8:35 am Focused Breakfast Presentation
*CME Credit not available

8:45 am – 9:10 am Break – Please visit exhibits

Symposium 5 – Career Guidance

Moderator: Brian Feeley, MD, University of California, San Francisco

9:10 am – 9:20 am How to Plan for (and Execute) a Graceful Retirement
Lawrence R. Menendez, MD, University of Southern California

9:20 am – 9:30 am Involvement in Societies
Valerae O. Lewis, MD, MD Anderson Cancer Center

9:30 am – 9:40 am Grants and Research Early in Practice
Joseph T. Patterson, MD, University of Southern California

9:40 am – 9:50 am Excelling in an Orthopaedic Career: Expert Advice from Cradle to Grave
Brian Feeley, MD, University of California, San Francisco

9:50 am – 10:00 am Discussion

Concurrent ICL 3A – Joints

Moderator: Jay R. Lieberman, MD, University of Southern California

10:10 am – 11:10 am Presentations
Jay R. Lieberman, MD, University of Southern California
Steve Engstrom, MD, MBA, Vanderbilt University
Nathanael D. Heckmann, MD, University of Southern California

Concurrent ICL 3B – Trauma

Moderator: Gillian Soles, MD, University of California, Davis

10:10 am – 10:20 am Femoral Neck Fractures: Update on Management and Treatment
Gillian Soles, MD, University of California, Davis

10:20 am – 10:30 am Pertrochanteric Femur Fractures Tips and Tricks
Christian Bromfield, MD, University of California, Davis

10:30 am – 10:40 am Distal Femur Fracture Fixation Strategies
Graham J. Dekeyser, MD, Oregon Health and Sciences University

10:40 am – 10:50 am LC1 Pelvic Ring Injuries: When to Fix and How?
Daniel D. Wang, MD, University of Colorado

10:50 am – 11:10 am Discussion

Concurrent ICL 3C – Hand

Moderator: Louis Catalano, MD, University of Colorado

10:10 am – 10:20 am CMC Implant
Louis Catalano, MD, University of Colorado

10:20 am – 10:30 am Neuroma Management
Fraser Leversedge, MD, University of Colorado

10:30 am – 10:40 am SL Updates
Jeffrey Yao, MD, Stanford University

10:40 am – 10:50 am Intramedullary Fixation of the Long Bones of the Hand; Metacarpals and Phalanges
Deana Mercer, MD, University of New Mexico

10:50 am – 11:10 am Discussion

11:20 am – 11:40 am Focused Lunch Presentation
*CME Credit not available

11:45 am – 12:30 pm **Rapid Fire Sessions 6A – 6E**

General Session 5 – WOF Endowed Resident and Fellows Awards

Moderators: Nicholas Alfonso, MD, University of Colorado
Luke Nicholson, MD, University of Southern California

12:40 pm – 1:40 pm TOP Resident Abstract Presentations

Symposium 6 – General

Moderator: Carol A. Lin, MD, Cedars-Sinai Medical Center

1:40 pm – 1:50 pm Tips and Tricks While on Call
Edgar T. Araiza, MD, Methodist Health System

1:50 pm – 2:00 pm Own the Bone
Carol A. Lin, MD, Cedars-Sinai Medical Center

2:00 pm – 2:10 pm Sports Team Management
Eric C. McCarty, MD, University of Colorado

2:10 pm – 2:20 pm Orthopaedics and the Military
Lt Col Travis J. Dekker, MD, US Air Force Academy

2:20 pm – 2:30 pm Discussion

2:30 pm – 3:30 pm **Scientific Poster / ePoster Session**
(Presenters are available to answer questions)

Altitude Information

The Broadmoor is located 6,200 feet above sea level and precautions for altitude adjustment are important. Things to consider are hydration (the sooner the better), monitor alcohol intake and electrolyte intake, increase carbohydrate intake, wear sunscreen, and pace yourself for physical activities.

Complete Scientific Program and Poster Presentations are available on the WOA website at www.woa-assn.org/annual-meeting



The Broadmoor

The Broadmoor is nestled on the southern edge of the Rocky Mountains, with 5,000 lush acres to explore. Enjoy a refreshing escape, complete with stunning views of Cheyenne Lake and the mountains in the "zero-entry" infinity pool. The Broadmoor Golf Club with two iconic courses, is consistently ranked among the best in the world.

At the gala grand opening in 1918, visitors found the lobby, halls, restaurants and 350 guest rooms exquisitely decorated and furnished. While much has changed at the resort more than a century later, one essential aspect remains the same: the resort's unwavering commitment to providing an exceptional experience for its guests, including unique activities and amenities to delight.

Hotel Room Reservation and Rates

The WOA has reserved a block of hotel rooms for your convenience while attending the Annual Meeting and will hold these rooms until **June 27, 2026**. To make a reservation at The Broadmoor, visit www.woa-assn.org/annual-meeting and click the **Online Hotel Reservations** link or call **855-634-7711**.

Space is limited, so make your reservation early! Please mention that you are with the Western Orthopaedic Association to get the discounted rate.

Hotel Cutoff Date: June 27, 2026

Room Category

Classic Double/King
Superior Double/King
Premier Queen/King

Rates

\$460 per night
\$485 per night
\$510 per night

Confirmation: A hotel confirmation will be sent to you upon receipt of your reservation request.

Guarantee Policy: All reservations require a credit card to guarantee your reservation.

Room Cancellations: Must cancel reservations 7 days prior to arrival to avoid a room cancellation charge.

Travel Information

The Broadmoor is easily accessible by car as well as by air through both Colorado Springs Airport (11.5 miles/19 minutes) and Denver International Airport (75 miles/90 minutes) and offers a variety of transportation services and assistance for getting to and from the resort. One way or round-trip transportation services are available through [Gray Line Transportation](#).

Wednesday, July 29

- 12:00 pm – 5:00 pm **WOA Board of Directors Meeting**
- 12:00 pm – 5:00 pm **Meeting Registration**
- 12:00 pm – 5:00 pm **Exhibitor Setup**
- 12:00 pm – 8:00 pm **Speaker Ready Area**



Thursday, July 30

- 6:30 am – 3:55 pm **Meeting Registration**
- 6:30 am – 8:00 pm **Speaker Ready Area**
- 6:30 am – 3:55 pm **Technical Exhibits, Continental Breakfast, Coffee Breaks and Daily Drawing**
- 7:15 am – 7:25 am **First Business Meeting**
- 7:30 am – 8:30 am **Yoga**
Practice calming, rejuvenating yoga poses and stretching while enjoying mountain views. Enjoy a tranquil environment to connect with your breath, improve flexibility, and find inner peace.
Price: Included in registration fee
- 8:15 am – 8:45 am **Focused Breakfast Presentation** *CME credit not available
Price: Included in your registration
- 8:30 am – 10:00 am **Family & Guest Welcome Breakfast**
The WOA welcomes guests and their families for a great breakfast, where those of all ages can gather, connect and start the day together as the Annual Meeting gets underway. All are invited to join in a special meet-and-greet with Howard Steel Lecturer Aron Ralston – a memorable opportunity for conversation and inspiration in an intimate, family-friendly setting. Younger attendees can also enjoy a fun and creative cookie-decorating activity!
Price: Included in registration fee OR \$70 per unregistered adult guest, \$30 per unregistered child (5-17 years)
- 11:35 am – 11:55 am **Focused Lunch Presentation** *CME credit not available
Price: Included in your registration
- 4:30 pm – 6:00 pm **Exhibitor Reception**
Connect with industry partners and colleagues during the Exhibitor Reception – an engaging networking event held within the exhibit hall. This informal gathering gives attendees the opportunity to explore the latest innovations in orthopaedic technology, products and services while enjoying light hors d'oeuvres and refreshments.
Attire: Resort casual
Price: Free for Registered Guests or \$75 per Adult
- 6:00 pm – 9:00 pm **Welcome Dinner on the Lawn**
Kick off the Annual Meeting with a relaxed and memorable evening on the beautiful lawn of the Broadmoor. In this casual outdoor gathering, attendees can unwind, reconnect with colleagues and enjoy the stunning Colorado atmosphere. Guests can partake in classic lawn games, lively conversation, and a captivating live falconry demonstration – a uniquely “Colorado” welcome celebrating the state’s wildlife and natural beauty. With exceptional food and drink to pair with all the fun, the Welcome Dinner is a perfect way to start off an unforgettable weekend!
Price: Included in registration fee OR \$150 per unregistered adult guest, \$75 per unregistered child (5-17 years)



Friday, July 31

6:30 am – 3:00 pm

Meeting Registration

6:30 am – 3:00 pm

Technical Exhibits, Continental Breakfast, Coffee Breaks and Daily Drawing

6:30 am – 8:00 pm

Speaker Ready Area

7:30 am – 8:30 am

Yoga

Practice calming, rejuvenating yoga poses and stretching while enjoying mountain views. Enjoy a tranquil environment to connect with your breath, improve flexibility, and find inner peace.

Price: Included in registration fee

8:10 am – 8:40 am

Focused Breakfast Presentation *CME credit not available

Price: Included in your registration

8:30 am – 10:00 am

Family & Guest Hospitality - Wildlife Discovery Experience

Friday's hospitality breakfast continues the tradition of connection and community, followed by a unique Colorado experience for the entire family. The **Cheyenne Mountain Zoo** will bring a selection of animals onsite, where attendees can interact with and learn about fascinating wildlife through an engaging educational presentation. This special hands-on experience offers guests of all ages the chance to explore the natural world while creating lasting family moments during the Annual Meeting.

Price: Included in registration fee OR \$70 per unregistered adult guest, \$30 per unregistered child (5-17 years)

12:20 pm – 12:40 pm

Focused Lunch Presentation *CME credit not available

Price: Included in your registration

1:00 pm – 5:30 pm

Golf Tournament - West Course at The Broadmoor

Get ready to tee off at one of the most iconic and visually stunning courses in the country! The 2026 WOA Golf Tournament will take place on the legendary **West Course at the Broadmoor**, where championship history meets breathtaking Rocky Mountain scenery. Set at an elevation of over 6,800 feet, the West Course delivers a fun and challenging round with rolling fairways, tree-lined corridors and strategically-placed hazards. Originally designed by **Donald Ross** in 1918 and later refined by **Robert Trent Jones, Sr.**, the West Course blends classic architecture with modern playability. It has also hosted prestigious events, including the **1998 PGA Cup Matches**, solidifying its reputation as a world-class venue. The tournament will follow a **1:00 PM shotgun start** with a **scramble format**. ***Eat at the Focused Lunch prior to the tournament.**

Price: \$315 per person - Includes transportation, green fees, beverage cart and prizes

5:00 pm – 6:00 pm

Resident/OREF/WOF Reception

Join us for a special evening dedicated to welcoming and celebrating the residents who represent the future of orthopaedic surgery. Co-sponsored by OREF, the Resident Reception provides a relaxed setting for trainees to connect with peers, faculty and leaders across the orthopaedic community. OREF and WOF donors are encouraged to attend.

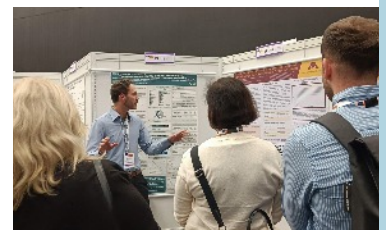
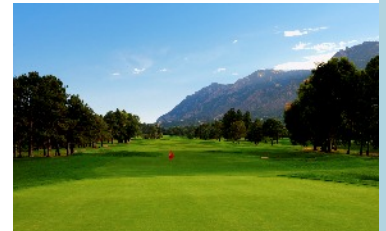
Price: Included in registration fee

6:00 pm – 6:30 pm

Suds & Studies Guided Poster Tour

Begin your evening with a beverage and a stroll among the WOA's top-rated scientific posters, before heading off to dinner. This is the perfect chance to socialize, spark conversation and celebrate scholarly achievement while previewing the future of orthopaedics.

Price: Included in registration fee



Saturday, August 1

6:30 am – 2:35 pm

Speaker Ready Area

6:30 am – 2:35 pm

Meeting Registration

6:30 am – 2:35 pm

Technical Exhibits, Continental Breakfast, Coffee Breaks and Daily Drawing

7:15 am – 7:25 am

Second Business Meeting

7:30 am – 8:30 am

Yoga

Practice calming, rejuvenating yoga poses and stretching while enjoying mountain views. Enjoy a tranquil environment to connect with your breath, improve flexibility, and find inner peace.

Price: Included in registration fee

8:15 am – 8:35 am

Focused Breakfast Presentation *CME credit not available

Price: Included in registration fee

8:30 am – 10:00 am

Family & Guest Hospitality - WOA Gives Back Community Project

Along with breakfast, share in a meaningful opportunity to make a positive local impact. As part of the WOA Gives Back initiative, spouses, guests and children are invited to participate in a special service project supporting a Colorado Springs-area charity. This experience reflects the spirit of generosity and community that defines the Western Orthopaedic Association, offering families a chance to contribute together while concluding the meeting with purpose and connection.

Price: Free for Registered Guests and Children or \$70 per Adult / \$30 per Child (5-17 years old)

7:00 pm – 10:30 pm

Family Gala Dinner Dance

Cap off the Annual Meeting with an unforgettable evening of appreciation, connection, and Rocky Mountain elegance at the Annual Awards Gala held at Cheyenne Mountain Lodge in beautiful Colorado Springs. Surrounded by the natural beauty of the Rockies (and featuring a special live wolf meet-and-greet!) this distinctive celebration honors the leadership, service and excellence that define our orthopaedic community. Join colleagues and friends for an inspiring night of fine dining, meaningful recognition and memorable moments beneath the Colorado sky.

Attire: Mountain Festive

Price: Included in registration fee OR \$200 per unregistered adult guest / \$60 per unregistered child (5-17 years)



For a complete list of tours and activities, please visit:

- www.broadmoor.com/activities for resort activities
- www.broadmoor.com/adventures for local outdoor excursions





WOA's 90th Annual Meeting Registration

July 29-August 1, 2026 • The Broadmoor • Colorado Springs, CO

MAIL: Western Orthopaedic Association, 110 West Rd, Suite 227, Towson, MD 21204

PHONE: 866-962-1388 • FAX: 410-494-0515 • WEB: www.woa-assn.org

Altitude Information | The Broadmoor is located 6,200 feet above sea level and precautions for altitude adjustment are important. Things to consider are hydration (the sooner the better), monitor alcohol intake and electrolyte intake, increase carbohydrate intake, wear sunscreen, and pace yourself for physical activities.

 Name _____ Degree _____ Sub-Specialty _____

 Company/Institute _____ Department _____

 Address _____ City _____ State _____ ZIP Code _____

 Office Phone _____ Email Address _____

Physician/Allied Health Registration Fee Includes: Scientific Sessions, Poster Sessions, Symposia, Continental Breakfasts, Workshops, Breaks, Welcome Dinner, Exhibitor Reception, and the Family Gala Dinner.

Spouse/Guest Registration Fee Includes: Guest/Child Hospitality on Thursday, Friday and Saturday mornings, Welcome Dinner, Exhibitor Reception, and the Family Gala Dinner.

Child Registration Fee Includes: Guest/Child Hospitality on Thursday, Friday and Saturday mornings, Welcome Dinner and the Family Gala Dinner.

#	REGISTRANT CATEGORY	FEE
	New 2026 WOA Physician Member	\$423
	WOA Member Physician	\$845
	Non Member Physician	\$1245
	Non Member Moderator/Presenter	\$845
	Senior Active Member	\$550
	Active Duty Military Physician	\$350
	Allied Health Professional Member	\$300
	Allied Health Professional Non Member	\$650
	Fellow	\$300
	Resident	\$300
	Medical Student	\$300
	Member Spouse/Guest (18+)	\$350
	Non Member Spouse/Guest (18+)	\$450
	Resident/Fellow/Student Spouse/Guest (18+)	\$225
	Child(ren) 5-17 years	\$65
	Child(ren) under 5 years	No Charge

Please provide the information below for each of your adult guests so we can put their name badges in your registration packet. Registered children (5-17) will receive a wristband.

 Guest Name _____ City _____ State _____

 Guest Name _____ City _____ State _____

 Guest Name _____ City _____ State _____

 Guest Name _____ City _____ State _____

CANCELLATION POLICY: Full refund (less \$50 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, or anytime thereafter.

SPECIAL NEEDS: If you have hearing, vision or mobility impairment and need appropriate accommodations in order to participate fully in this activity, please notify us by July 1, 2026. You will be contacted by the WOA Management Company, DTMS, to discuss your needs..

- I would like to opt out of receiving promotional emails.
 Do not share my information with third party vendors.

Make Memories at The Broadmoor

Choose adventures tailored to your taste - for details and to book activities, scan the QR code or visit:

www.broadmoor.com/adventures



Tour/Activity Ticket Cancellation Policy: Full refund will be granted if a cancellation is made prior to 30 business days before the meeting date. No refund will be guaranteed within 30 business days of the meeting. WOA will attempt to sell unwanted tickets on a first-come, first-serve basis. If WOA sells your unwanted ticket, you will receive a full refund of the ticket cost. WOA reserves the right to cancel an activity if the minimum number of participants has not purchased tickets prior to 30 business days before the meeting date.

#	ACTIVITIES	FEE
	Yoga - (Free) - Thursday	
	Yoga - (Free) - Friday	
	Golf Tournament - (\$315 per person) - Friday	
	Yoga - (Free) - Saturday	

ONLY **unregistered** guests, and children who wish to attend events should fill out the Events form below. These events are **included** for registered guests and children.

#	UNREGISTERED GUEST EVENTS	FEE
	Thursday Guest/Child Hospitality - Adult (\$70)	
	Thursday Guest/Child Hospitality - Child 5-17 (\$30)	
	Welcome Dinner - Adult (\$150)	
	Welcome Dinner - Child 5-17 (\$75)	
	Friday Guest/Child Hospitality - Adult (\$70)	
	Friday Guest/Child Hospitality - Child 5-17 (\$30)	
	Exhibitor Reception - Adult (\$75)	
	Saturday Guest/Child Hospitality - Adult (\$70)	
	Saturday Guest/Child Hospitality - Child 5-17 (\$30)	
	Family Gala Dinner - Adult (\$200)	
	Family Gala Dinner - Child 5-17 (\$60)	

Physician/Allied Health Registration Fee \$ _____
 Guest Registration Fees \$ _____
 Tours/Activities Fees \$ _____
TOTAL \$ _____

- Check Enclosed (payable to Western Orthopaedic Association)
 Charge my: Visa MasterCard American Express

 CARD NUMBER _____ EXP. DATE _____ CVV _____

 NAME ON CARD _____

 BILLING ADDRESS _____

 CITY _____ STATE _____ ZIP CODE _____



110 West Rd, Suite 227
Towson, MD 21204

Western Orthopaedic Association 90th Annual Meeting

July 29-August 1, 2026 | Colorado Springs, CO



Scan for
meeting details

