



American  
Osteopathic  
Academy of  
Orthopedics

2012

PRELIMINARY PROGRAM

# Annual Meeting

October 25-28, 2012

THE  
BROADMOOR  
COLORADO SPRINGS

## AOAO Mission Statement:

The American Osteopathic Academy of Orthopedics (AOAO) facilitates the finest training and continuous development of Osteopathic Orthopedic Surgeons (OOS) to positively improve the care, healing and quality of life of patients.

## Target Audience

This activity is intended for osteopathic surgeons in the field of orthopedics, orthopedic residents, allied health and any physician interested in the practice of orthopedics.

## Educational Objective

The goal of this year's program is to provide orthopedic surgeons with an update on current techniques and controversies in orthopedics. Leaders in the field will debate and discuss selected topics so that practicing orthopedists will have knowledge to further develop their skills.

Upon completion of this conference, participants will have learned:

- To be more familiar with current techniques and controversies in orthopedics;
- To better understand the indications, techniques, complications and outcomes of various surgical procedures within their specialty.



# AOAO Annual Conference Session Objectives

## Thursday, October 25, 2012

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### Resident/Fellow Session

Upon completion of this session, the participants will have learned new research in multiple areas of Orthopedic Surgery, presented by Orthopedic Residents and Fellows in training. The material will include new concepts in patient care, new surgical techniques, and new methods of rehabilitation.

The participants will also learn by the presentation of research papers, how current methods of care have been shown to be either successful or unsuccessful in improvement of patient care.

An additional feature of this session will be commentary by experienced Orthopedic Surgeons, with special expertise in the subspecialty area of presentation, who will give insight into the value of the material presented.

As a result of learning this material, participants will be able to provide improved care for their patients.

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### Spine

Upon completion of this session, the participants will understand complications involving anterior cervical surgeries and posterior thoracic and lumbar surgeries and management thereof. Furthermore they will have learned techniques with which to conduct themselves appropriately in the operating room and communicate appropriately with family members and staff. In addition, the participants will have learned new techniques on handling adverse events from a legal perspective as well as working within a hospital system.

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## Friday, October 26, 2012

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### Shoulder and Elbow

Upon completion of this session, participants will have learned updates in the latest techniques in treatment for rotator cuff repairs, treatments in bicep repair including the ream-and-run method of shoulder surgery.

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### Pediatrics

Upon completion of this session, participants will have learned the latest techniques and trends in pediatric orthopedic surgery dealing with spinal trauma, low back pain, clubfoot, elbow fractures, clavicle fractures, femur fractures and musculoskeletal infection.

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### Hand

Upon completion of this session, participants will have learned the latest treatments and surgical techniques in scaphoid fractures, carpometacarpal arthroplasty of the thumb and small joints, dealing with elbow pain. Intra-medullary nail fixation options and the platelet-rich plasma uses will also be discussed. Participants will also learn how to increase their efficiency in the medical office and operation room as well as new techniques in how technology can assist their practice.

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### Adult Reconstructive and Arthritis Surgery

Upon completion of this session, participants will be able to (1) discuss replacement options for total hip replacement and the use of robotics in surgery for total hip and knee. Techniques for minimally invasive hip surgery will also be discussed.

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## Saturday, October 27, 2012

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### Trauma

Upon completion of this session, the participants will have learned the latest techniques in treating hand, pelvic and ankle fractures related to trauma, as well as managing orthopedic surgery in extreme environments. Participants will also learn new surgical techniques in complex amputation as well as the management of upper extremity injuries and nonunions.

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### General Session

Upon completion of this session, the participants will have learned the latest techniques in managing clavicle and proximal humeral fractures and treatment of endoscopic gluteus medius repairs in hip arthroplasty.

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### Foot and Ankle

Upon completion of this session, the participants will be able to (1) utilize new techniques in plantar plate injuries of the first metatarsophalangeal joint; (2) identify new surgical techniques for ankle instability and osteochondral lesions of the talus; (3) develop new techniques for treating metatarsal fractures; and (4) identify new options for Lisfranc injuries.

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### General Session

Upon completion of this session, the participants will have learned new techniques in addressing adhesive capsulitis, hand infections, bisphosphonate induced fractures of the femur and pain management. Participants will also learn challenges in treating patients who have experienced trauma in mass casualty events and new information on using locum tenens in their practice.

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## Sunday, October 28, 2012

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### Sports

Upon completion of this session, the participants will be able to (1) determine primary treatment of massive rotator cuff tears; (2) understand new options for ACL reconstruction; (3) understand new treatments for proximal and distal biceps tendon and hip disorders.

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## Scientific Poster Hours

**Thursday, October 25**  
11:30 a.m. – 5:00 p.m.

**Friday, October 26**  
8:00 a.m. – 5:00 p.m.

**Saturday, October 27**  
8:00 a.m. – 1:30 p.m.

# AOAO Annual Conference Scientific Program

## THURSDAY, OCTOBER 25, 2012

12:00-1:30 pm Lunch with Exhibitors

### Resident/Fellow Conference

Moderator: *George Zimmerman, DO, FAOA*

1:30-3:00 pm Oral Presentations  
3:00-3:30 pm Coffee Break with Exhibitors  
3:30-5:10 pm Oral Presentations  
5:10-5:30 pm Presentation of Abstract and Poster Awards  
6:00-7:00 pm Cocktail Reception  
7:00-9:30 pm AOA Banquet  
9:30-10:30 pm Dessert Reception

### Spine Session

Moderator: *John Seftter, DO, FAOA*

1:30-1:35 pm Welcome and Introductions - John Seftter, DO, FAOA  
1:35-1:55 pm Anterior Cervical Surgeries: Complications and Management - TBA  
1:55-2:15 pm Posterior Thoracic and Lumbar Surgeries: Complications and Management - Daniel J. Brandenstein, DO  
2:15-2:35 pm Spine Surgery Complications: Command and Conduct in the Operating Room and Communicating Adverse Events - Stephen Jones, DO  
2:35-3:15 pm The Legal Battle: Analysis and Action with a Lawsuit - Jeffrey Segal, MD, JD, FACS  
3:15-3:30 pm Panel Discussion/Questions & Answers  
3:30-3:45 pm Coffee Break with Exhibitors  
3:45-4:10 pm Minimally Invasive Spinal Techniques, Complications and Bailouts - Steven J. Valentino, DO  
4:10-4:30 pm Integration of a Spine Practice with a Health System (Hospital Co-Management) - John C. Steinmann, DO, FAOA  
4:30-4:50 pm Business Aspects of a Spine Practice - Demian M. Yakel, DO  
4:50-5:20 pm Medical Justice: On-line Reputation Services Protection from Internet Deformation - Jeffrey Segal, MD, JD, FACS  
5:20-5:30 pm Panel Discussion/Questions & Answers

## FRIDAY, OCTOBER 26, 2012

7:00-8:00 am Continental Breakfast with Exhibitors

12:00-1:00 pm Lunch with Exhibitors

### Shoulder and Elbow Session

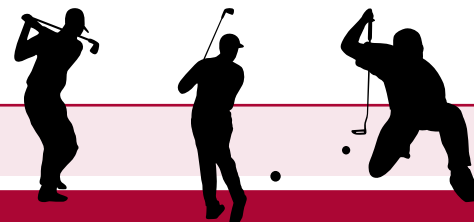
Moderator: *David A. Coons, DO*

8:00-8:05 am Welcome and Introductions - David A. Coons, DO  
8:05-8:35 am Double Row Versus Single Row Update - Jeffrey R. Counts, DO  
8:35-9:05 am Biologics in Rotator Cuff Repairs - F. Alan Barber, MD  
9:05-9:35 am Biceps Update - David Weinstein, MD  
9:35-10:05 am Panel Discussion/Questions & Answers  
10:05-10:30 am Coffee Break with Exhibitors  
10:30-11:00 am Ream and Run: The Seattle Experience - Winston Warme, MD  
11:00-11:30 am ORIF for Proximal Humerus Fractures - Jack E. Kazanjian, DO, FAOA

### Join us for the Academy's First Charity Golf Tournament

*The Broadmoor Golf Club, East Course  
Wednesday, October 24, 2012 – 1:00 p.m.*

Further details will be provided at  
<http://www.aoao.org/meetings/>.  
For information on the course, visit  
<http://www.broadmoor.com/east-golf-course/>



# AOAO Annual Conference Scientific Program

- 11:30 am-12:00 pm**    **Reverse Ball and Socket Prosthesis for Proximal Humerus Fractures** - Robert J. Nowinski, DO, FAOAO  
**12:00-12:30 pm**    **Panel Discussion/Questions & Answers**

## Pediatric Session

*Moderator: Jeffrey L. Mikutis, DO*

- 8:00-8:05 am**    **Welcome and Introductions** - Jeffrey Mikutis, DO  
**8:05-8:30 am**    **Pediatric Musculoskeletal Infections** - Ahmed Bazzi, DO  
**8:30-8:55 am**    **Low Back Pain** - Michael Albert, MD  
**8:55-9:20 am**    **Clubfoot Treatment: Pearls and Pitfalls** - Joseph Rosenblatt, DO  
**9:20-9:35 am**    **Panel Discussion/Questions & Answers**  
**9:35-10:05 am**    **Coffee Break with Exhibitors**  
**10:05-10:30 am**    **Elbow Fractures** - Michael Forness, DO  
**10:30-10:55 am**    **Spinal Trauma** - Mark Erickson, MD  
**10:55-11:20 am**    **Femur Fractures** - John Ferris, DO  
**11:20-11:45 am**    **Clavicle Fractures** - John Schlechter, DO  
**11:45-12:00 pm**    **Panel Discussion/Questions & Answers**

## Hand Session

*Moderator: Edward J. Armbruster, DO*

- 1:30-1:35 pm**    **Welcome and Introductions** - Edward J. Armbruster, DO  
**1:35-1:55 pm**    **Scaphoid Update: Challenges and Solutions** - Nader Paksima, DO, MPH, FAOAO  
**1:55-2:15 pm**    **Wrist Denervation: An Alternative Surgery for Wrist Pain** - Marc Trzeciak, DO  
**2:15-2:35 pm**    **Small Joint Arthroscopy: The Hand** - Jason A. Nydick, DO  
**2:35-2:55 pm**    **Elbow Pain: An Anatomic Approach** - H. Brent Bamberger, DO, FAOAO  
**2:55-3:15 pm**    **The Use of PRP in the Upper Extremity** - Timothy P. Amann, DO  
**3:15-3:25 pm**    **Panel Discussion/Cases**  
**3:25-4:00 pm**    **Coffee Break with Exhibitors**  
**4:00-4:20 pm**    **Intramedullary Fixation of Distal Radius Fractures** - Roger Cameron, DO, FAOAO  
**4:20-4:40 pm**    **Advancements in Volar Plating of the Distal Radius** - Jorge Orbay, MD  
**4:40-5:00 pm**    **Increasing Efficiency in the Office & OR** - Steven J. Heithoff, DO, FAOAO  
**5:00-5:20 pm**    **The Digital Age of Practice Building** - Edward J. Armbruster, DO  
**5:20-5:30 pm**    **Panel Discussion/Cases**

## Adult Reconstructive and Arthritis Surgery Session

*Moderator: Vineet P. Shah, DO, MPH*

- 1:30-1:35 pm**    **Welcome and Introductions** - Vineet P. Shah, DO, MPH  
**1:35-2:05 pm**    **Perioperative Management for Total Knee and Hip Arthroplasty** - Vineet Shah, DO, MPH  
**2:05-2:35 pm**    **Assessment and Management of Instability in Total Knee Replacement** - Jose Rodriguez, MD  
**2:35-3:05 pm**    **Robotics In Total Hip and Knee** - Amar S. Ranawat, MD  
**3:05-3:35 pm**    **Panel Discussion/Questions & Answers**  
**3:35-4:05 pm**    **Coffee Break with Exhibitors**  
**4:05-4:35 pm**    **Anterior Minimal Hip Surgery** - Christopher Jarrett, MD  
**4:35-5:05 pm**    **Patient Specific TKR** - Vineet P. Shah, DO, MPH  
**5:05-5:30 pm**    **Panel Discussion/Questions & Answers**

# AOAO Annual Conference Scientific Program

## SATURDAY, OCTOBER 27, 2012

7:00-8:00 am Continental Breakfast with Exhibitors

12:00-1:00 pm Lunch with Exhibitors

### Trauma Session

*Moderator: Mark Fleming, DO*

8:00-8:05 am Welcome and Introduction - Mark Fleming, DO

8:05-8:25 am Ortho Management in Austere Environments - Kevin Kirk, DO

8:25-8:45 am Management of Pelvic Ring Injuries - Joe Strauss, DO

8:45-9:05 am The Mangled Hand - Derek Ipsen, DO

9:05-9:25 am Tips and Tricks for Challenging Ankle Fractures - Christiaan N. Mamczak, DO

9:25-9:55 am Panel Discussion/Questions & Answers

9:55-10:25 am Coffee Break with Exhibitors

10:25-10:45 am Decision Making in Mangled Tibia Management - Mark Fleming, DO

10:45-11:05 am Complex Amputation Management - Kevin Kirk, DO

11:05-11:25 am Retrograde versus Antegrade Femoral Nailing - Joe Strauss, DO

11:25-11:45 am Management of Complex Upper Extremity Injuries - Derek Ipsen, DO

11:45-12:05 pm Management of Nonunions - Christiaan N. Mamczak, DO

12:05-12:30 pm Panel Discussion/Question & Answer

### General Session

*Moderator: Dwight A. Jacobus, DO, FAOAO*

8:00-8:05 am Welcome and Introductions - Dwight A. Jacobus, DO, FAOAO

8:05-8:35 am Management of Proximal Humeral Fractures - Stephen T. Plomaritis, DO

8:35-9:05 am Platelet Rich Plasma in Total Knee Replacement - Robert F. Jackson II, DO, FACOS, FAOAO

9:05-9:35 am When Should I Operate on a Kids Fracture? Part I - Charles T. Mehlman, DO, FAOAO

9:35-9:55 am Panel Discussion/Questions & Answers

9:55-10:25 am Coffee Break with Exhibitors

10:25-10:50 am Management of Clavicle Fractures - Stephen T. Plomaritis, DO

10:50-11:15 am Endoscopic Gluteus Medius Repairs in Hip Arthroplasty Patients - John S. Urse, DO, FAOAO

11:15-11:40 am When Should I Operate on a Kids Fracture? Part II - Charles T. Mehlman, DO, FAOAO

11:40-12:05 pm The Distal Radius Fracture; Today's Perspective - Brent C. Nossaman, DO

12:05-12:30 pm Panel Discussion/Questions & Answers

### Foot and Ankle Session

*Moderator: Safet O. Hatic II, DO*

1:30-1:35 pm Welcome and Introductions - Safet O. Hatic II, DO

1:35-2:05 pm Plantar Plate Injuries of the First MTP Joint - Mark A. Krahe, DO

2:05-2:35 pm Update on Osteochondral Lesions of the Talus - Safet O. Hatic II, DO

2:35-3:05 pm Ankle Instability - Nathan M. Melton, DO

3:05-3:20 pm Panel Discussion/Questions & Answers

3:20-3:45 pm Coffee Break

# AOAO Annual Conference Scientific Program

3:45-4:15 pm	<b>Fifth Metatarsal Fractures</b> - Terrence M. Philbin, DO, FAOAO
4:15-4:20 pm	<b>Introduction: Lisfranc Injuries-Fix or Fuse?</b> - Safet O. Hatic II, DO
4:20-4:40 pm	<b>Primary ORIF for Lisfranc Injuries</b> - Patrick F. Serynek, DO
4:40-5:00 pm	<b>Primary Fusion for Lisfranc Injuries</b> - W. Bret Smith, DO
5:00-5:20 pm	<b>Panel Discussion/Questions &amp; Answers</b>
5:20-5:30 pm	<b>Closing Remarks</b>

## General Session

*Moderator: Stefan M. Sinco, DO*

1:30-1:35 pm	<b>Welcome and Introductions</b>
1:35-2:05 pm	<b>Adhesive Capsulitis</b> - Scott L. Buckel, DO
2:05-2:35 pm	<b>Hand Infections/Flexor Tenosynovitis</b> - Jason A. Nydick, DO
2:35-3:05 pm	<b>Bisphosphonate Induced Fractures of the Femur</b> - Brian Buck, DO
3:05-3:20 pm	<b>Panel Discussion/Questions &amp; Answers</b>
3:20-3:50 pm	<b>Coffee Break</b>
3:50-4:20 pm	<b>Trauma Related to Mass Casualty Events</b> - David Sugerman, MD
4:20-4:50 pm	<b>Pain Management in Total Knee Arthroplasty</b> - Adam S. Rosen, DO
4:50-5:20 pm	<b>Locum Tenens: Is it for you?</b> - Lori Douglas
5:20-5:30 pm	<b>Questions &amp; Answers</b>

## SUNDAY, OCTOBER 28, 2012

7:00-8:00 am **Continental Breakfast**

## Sports Session

*Moderator: James L. Kehoe, DO*

8:00-8:05 am	<b>Introduction and Welcome</b> - James L. Kehoe, DO
8:05-8:30 am	<b>Massive Rotator Cuff Tears</b> - Ryan M. Geringer, DO
8:30-8:55 am	<b>Single Tunnel Double Bundle ACL Reconstruction through an Anteromedial Approach</b> - Sean McMillan, DO
8:55-9:20 am	<b>Return to Play after ACL</b> - Amanda Martin-Askeland, DO
9:20-9:45 am	<b>Overhead Throwing Injuries in the Young Athlete</b> - M. Sean O'Brien, DO, FAOAO
9:45-10:15 am	<b>Panel Discussion/Questions &amp; Answers</b>
10:15-10:45 am	<b>Coffee Break</b>
10:45-11:10 am	<b>Proximal and Distal Biceps Tendon</b> - TBA
11:10-11:35 am	<b>Hip Disorders in Athletics</b> - Robert E. Berry, DO
11:35-12:00 pm	<b>ACL Anterior/Medial and Allo Versus Auto Graft</b> - Robert E. Berry, DO
12:00-12:25 pm	<b>Cartilage Restoration</b> - Matthew P. Melander, DO
12:25-1:00 pm	<b>Panel Discussion/Questions &amp; Answers</b>

## 2012 Annual Key Note Address

*Saturday, October 27 – 5:30 p.m.*



**Eric Heiden, MD**

- Orthopedic surgeon
- Specializes in knee and sports medicine, knee surgery, and shoulder surgery
- Five Olympic gold medals in speed skating, 1980
- Co-founder, U.C. Davis Sports Performance Program
- Medical Staff, Sacramento Kings
- Team physician, United States Speed Skating Team, U.S.A. Cycling, BMC professional cycling team
- Author, "Faster, Better, Stronger," 2008
- On staff at: LDS Hospital, Salt Lake Regional Medical Center, Park City Medical Center.

# Banquet

Thursday, October 25, 2012

6:00 - 7:00 pm	Cocktail Reception
7:00 - 9:30 pm	Banquet and Introduction of Fellows
9:30 - 10:30 pm	Dessert Reception



# 2012 American Osteopathic Academy of Orthopedics Annual Meeting

October 25 - 28, 2012

THE BROADMOOR  
COLORADO SPRINGS

## REGISTRATION FORM

REGISTER ONLINE AT WWW.AOAO.ORG!

**Please Print**

First Name: \_\_\_\_\_ Last Name: \_\_\_\_\_ Degree: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
Email Address: \_\_\_\_\_ Phone Number: (  Home  Work ) \_\_\_\_\_  
AOA Number: \_\_\_\_\_ Nickname for Badge: \_\_\_\_\_  
Did you complete a fellowship?  Yes  No If yes, where? Location: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Specialty: \_\_\_\_\_ Year completed: \_\_\_\_\_

**Fee Schedule** (Registration fee includes annual banquet, coffee breaks, continental breakfasts, lunches and a course syllabus)

	<u>On or before Oct. 4</u>	<u>After Oct. 4</u>
<input type="checkbox"/> AOA Member.....	\$650	\$700
<input type="checkbox"/> AOA Life, Retired, and Disabled (No CME Credit) .....	\$150	\$175
<input type="checkbox"/> AOA Life, Retired, and Disabled (With CME Credit) .....	\$450	\$475
<input type="checkbox"/> Non-Member Physician.....	\$1,050	\$1,125
<input type="checkbox"/> Allied Health Professional.....	\$175	\$225
<input type="checkbox"/> Non-Member Allied Health Professional.....	\$275	\$325
<input type="checkbox"/> Candidate Resident (No CME Credit).....	\$225	\$275
<input type="checkbox"/> Non-Member Resident (No CME Credit) .....	\$425	\$475
<input type="checkbox"/> SAOAO Student Members (No CME Credit) .....	FREE	FREE
<input type="checkbox"/> Wednesday Golf Outing at The Broadmoor Golf Club, East Course (Please list your handicap: _____).....	\$225	\$225
Register to play by Monday, October 15, 2012. Please list the names of those you would like to request in your foursome: 1. _____ 2. _____ 3. _____		
<input type="checkbox"/> Guest Badge (Exhibits, Luncheon and Annual Banquet) .....	\$150	\$175
Name for Guest Badge(s) _____		
<input type="checkbox"/> Check here if you plan to attend the AOA Banquet		
<input type="checkbox"/> Check here if you DO NOT plan to attend the AOA Banquet, and would like to donate your ticket to a resident.		

Total amount enclosed: \$ \_\_\_\_\_

Personal Check     VISA     MasterCard     American Express     Discover

Card No: \_\_\_\_\_ Exp. Date: \_\_\_\_\_

Signature: \_\_\_\_\_ Printed Name on Card: \_\_\_\_\_

CVV Security Code: \_\_\_\_\_ (3-digit # in signature box on the back of VISA/MC/Discover or 4-digit # on front of AMEX card above the card #.)

Card Billing Address: \_\_\_\_\_ Card Billing Zip: \_\_\_\_\_

**AOAO Tax I.D. #386073712**

**REFUNDS:** A full refund through September 20, 2012; 80% refund from September 20 – October 4, 2012 less a \$25 service charge; no refunds after October 4, 2012. Refunds will be determined by date written request is received by the headquarters office. Please allow two weeks for your registration to be processed and confirmation to be received.

Check if ADA (Americans with Disabilities Act) accommodation is needed. Please specify: \_\_\_\_\_

**Please return completed registration forms to AOA at 2209 Dickens Road, Richmond, VA 23230-2005 • Fax 804-282-0090**





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of Orthopedics**

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Richmond, VA 23230-2005

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## About the Annual Meeting

### Goals of the Conference

Through lectures, panels, case discussions, and question/answer sessions, the goals of this conference are:

- To offer a diversified program of continuing education for practicing orthopedic surgeons;
- To keep orthopedic surgeons and other interested physicians and health care professionals informed of recent developments, techniques and advances in orthopedics.

### Statement of Need

Responses from our prior conferences identify the need for a greater understanding of specific aspects of orthopedic surgery within the specialties of Shoulder and Elbow, Trauma, Hand,

Sports, Pediatrics, Spine, Foot and Ankle and Adult Reconstructive and Arthritis. An afternoon General Session has been added to feature renowned speakers regarding the varied roles of an orthopedic surgeon as they relate to healthcare delivery systems and industry that are performed in addition to treating patients and performing surgery.

### Accreditation

The American Osteopathic Academy of Orthopedics has requested that the AOA Council on Continuing Medical Education approve this program for 23 hours of AOA Category 1-A CME credits. Approval is currently pending.

### Annual Meeting Faculty

A full listing of speakers is available at [www.aoao.org](http://www.aoao.org).

### Hotel Accommodations

*Deadline September 23, 2012*

The Broadmoor  
1 Lake Avenue  
Colorado Springs, CO 80906  
(719) 577-5775 • (866) 837-9520  
[www.broadmoor.com](http://www.broadmoor.com)

AOAO Special Group Rates:

\$250 Standard Room    \$280 Intermediate Room  
\$310 Superior Room

Additional fees include:

Tax rate: 9.4% state/city and 2.25% public improvement fee

Resort fee: \$16 (single/double occupancy),  
\$18.50 each additional person

Resort fee includes high-speed wireless internet, unlimited access to The Broadmoor fitness center, daily newspaper, coffee/tea service in room, free toll-free and local access telephone calls.

To make reservations online, go to [www.aoao.org/meetings](http://www.aoao.org/meetings)

To make reservations by phone, call 866-837-9520.