



53rd American Osteopathic Academy of Orthopedics

Postgraduate Seminar

May 3-5, 2013

Loews Miami Beach Hotel
Miami Beach, FL

Overall Conference Objectives

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.

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 and Adult Reconstructive and Arthritis.

Program updates and easy, convenient registration at
WWW.AOAO.ORG!

MEETING INFORMATION

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.

Overall Conference Objectives

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.

Goals of the Conference

Through lectures, panels, case discussions, question/answer sessions and technical exhibits, 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 and Adult Reconstructive and Arthritis.

AOA CME Credits

The AOA anticipates being approved by the AOA Council on Continuing Medical Education for a maximum of 19 AOA Category 1-A CME credit hours.

Friday, May 3.....	7.5 Credit Hours
Saturday, May 4.....	7.5 Credit Hours
Sunday, May 5.....	4 Credit Hours

Participants will be required to sign in once when they receive their conference materials at registration. An official roster of attendees and the appropriate number of CME credits earned by each attendee will be provided to the American Osteopathic Association. A completed online evaluation form must be submitted to the AOA in order to receive credit. Questions regarding CME credits should be directed to the AOA office at 800-741-2626. Attendees will be able to print their own CME certificates or certificate of attendance once the evaluation form has been completed.

Annual Meeting Faculty

A full listing of speakers is available at www.aoao.org.

Hotel Accommodations and Reservation Information – Deadline is April 18, 2013

Loews Miami Beach Hotel
1601 Collins Avenue
Miami Beach, FL 33139
305-604-1601
www.loewsmiamibeachhotel.com

AOA Conference rate: \$259 single/double; \$289 triple; \$319 quad, plus 13% tax

MEETING OBJECTIVES

Friday, May 3, 2013

Hand

Upon completion of this session, the participants will have discussed and reviewed surgical techniques relating to PIP fracture dislocation, distal radius fractures. Various case examples supporting these techniques will also be discussed. Participants will have reviewed the indications and techniques associated with tendon transfers and distal radioulnar joint instability as well as updates in transfers, tubes and allografts used for nerve reconstruction.

Shoulder and Elbow

General Session

Upon completion of this session, the participants will:

1. Have learned new surgical techniques to treat quad tendon and ankle syndesmotic injuries.
 2. Identify patients with occult hip fracture or sub-talar dislocation.
 3. Discuss treatment options for Acute Compartment Syndrome and Exertional Compartment Syndrome.
 4. Learn new techniques for clavicle repair and proximal biceps tendon injury repair.
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Sports

Upon completion of this session, the participants will:

1. Identify and manage patients with glenohumeral bone loss.
 2. Perform new techniques in suprascapular nerve release at the suprascapular and spinoglenoid notches.
 3. Discuss new treatment options for ACL reconstruction.
 4. Discuss the treatment and management of shoulder arthroplasty in the young adult.
 5. Have learned how to manage glenohumeral chondrolysis and P. acnes infections of the shoulder.
 6. Understand the indications and techniques for biologic and non-biologic augmentation for rotator cuff tears.
 7. Understand, identify and treat patients with femoral acetabular impingement, labral tears, iliopsoas pathology and peritrochanteric hip disorders.
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Saturday, May 4, 2013

Pediatrics

Upon completion of this session, participants will have learned long term outcomes of operative and untreated adolescent idiopathic scoliosis and will know how to identify pediatric musculoskeletal infections. Participants will also discuss case studies involving emergent pediatric conditions, pediatric sports conditions and controversial treatment indications in pediatric orthopedics.

General Session

Upon completion of this session, participants will have learned the latest surgical techniques in reverse shoulder design and biomechanics, total elbow arthroplasty for distal humerus fractures, and radial head arthroplasty. Participants will also have discussed and reviewed techniques in diagnosing pediatric sports injuries, hip arthroscopy cases, and total ankle arthroplasty.

Adult Reconstructive and Arthritis Surgery

Upon completion of this session, participants will have learned new techniques in ligament and gap balancing in total knee replacement, polyethylene durability and processing in total joint replacement. They will be able to evaluate femoroacetabular impingement of the hip cam and pincer deformities. Participants will have learned how to diagnosis and treat periprosthetic joint infection as well as emerging technologies and strategies in joint replacement.

MEETING OBJECTIVES

Spine

Upon completion of this session, participants will have learned the latest techniques using biologics, lasers and stem cells in spinal surgery. Participants will discuss the diagnosis of pediatric and adult scoliosis and review the various techniques of treating the lumbar spine.

Sunday, May 5, 2013

Trauma

Upon completion of this session, participants will:

1. Have learned new techniques in intramedullary nailing of the femur/tibia and diagnosing syndesmotic injuries.
2. Be able to discuss post-operative and medical management principles in orthopedic trauma cases.
3. Have reviewed basic scientific and clinical perspectives in the management of soft tissue injuries.
4. Be able to determine all conditions within an ankle fracture.
5. Have learned the role of a traumatologist as well as new techniques for working in the Trauma Center.

See a complete list of faculty at
www.aoao.org/meetings

EXHIBIT HOURS

Friday, May 3

7:00 am - 7:30 pm

Saturday, May 4

7:00 am - 10:35 am

SCIENTIFIC PROGRAM

FRIDAY MAY 3

- 7:00-8:00 am Continental Breakfast with Exhibitors
- 12:30-1:30 pm Lunch with Exhibitors
- 6:00-7:30 pm Reception with Exhibitors

Hand Session

Nader Paksima, DO, FAOAO, Moderator

- 8:00-8:05 am Welcome and Introductions
Nader Paksima, DO, FAOAO
- 8:05-8:25 am Dupuytren's Update
Jason A. Nydick, DO
- 8:25-8:50 am PIP Fracture Dislocation
John A. Pasquella, DO
- 8:50-9:10 am Distal Radius Fractures: Beyond the Volar Plate
Nader Paksima, DO, FAOAO
- 9:10-9:55 am Case Discussion
H. Brent Bamberger, DO, FAOAO
- 9:55-10:20 am Coffee Break with Exhibitors
- 10:20-10:45 am Tendon Transfers
D. Patrick Williams, DO
- 10:45-11:10 am Nerve Update (Transfers, tubes, allografts)
Nirav Gupta, DO
- 11:10-11:35 am DRUJ Update
Richard F. Howard, DO, FAOAO
- 11:35 am-12:00 pm Case Discussion

General Session

Gregory S. Tennant, DO, Moderator

- 1:30-1:35 pm Welcome and Introductions
Gregory S. Tennant, DO
- 1:35-2:00 pm Quad Tendon Injuries
Michael D. Yost, DO
- 2:00-2:20 pm Ankle Syndesmotic Injuries
David R. Gotham, Jr., DO
- 2:20-2:40 pm Occult Hip Fracture: How to recognize?
Christopher L. Sherman, DO
- 2:40-3:00 pm Is That a Sub-Talar Dislocation?
Patrick F. Serynek, DO
- 3:00-3:20 pm Acute Compartment Syndrome
Gregory S. Tennant, DO
- 3:20-3:30 pm Panel Discussion/Questions
- 3:30-3:50 pm Coffee Break with Exhibitors

SCIENTIFIC PROGRAM

- 3:50-4:10 pm Exertional Compartment Syndrome
Matthew Klima, DO
- 4:10-4:30 pm Should I Fix this Clavicle?
James C. Cassandra, DO
- 4:30-4:50 pm Should I Repair that Proximal Biceps Tendon Injury?
Robert J. Nowinski, DO, FAOAO
- 4:50-5:00 pm Panel Discussion
- 5:00-5:30 pm Question and Answer
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Sports Session

Sean McMillan, DO, Moderator

- 1:30-1:40 pm Welcome and Introductions
Shariff K. Bishai, DO, MS, FAOAO
- 1:40-2:00 pm Decision Making in Shoulder Arthroplasty of the Young Adult
J.P. Warner, MD
- 2:00-2:20 pm Suprascapular Nerve Release at the Suprascapular and Sphenoglenoid Notches
Kevin D. Plancher, MD
- 2:20-2:40 pm Managing Glenohumeral Bone Loss
Marc Labbe, MD
- 2:40-3:00 pm Revision ACL Reconstruction
Brian Busconi, MD
- 3:00-3:20 pm Panel Discussion
- 3:20-3:50 pm Coffee Break with Exhibitors
- 3:50-4:10 pm Femoral Acetabular Impingement: An overview
Joe McCarthy, MD
- 4:10-4:30 pm Arthroscopic Management of Peritrochanteric Hip Disorders
John Salvo, MD
- 4:30-4:50 pm Managing Glenohumeral Chondrolysis
Brian Cole, MD
- 4:50-5:10 pm P. Acnes Infections of the Shoulder
Asheesh Bedi, MD
- 5:10-5:30 pm Panel Discussion

SATURDAY MAY 4

- 7:00-8:00 am Continental Breakfast with Exhibitors
- 12:30-1:30 pm Lunch on Own
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Pediatrics Session

Daniel K. Ruggles, DO, Moderator

- 8:00-8:05 am Welcome and Introductions
Daniel K. Ruggles, DO
- 8:05-8:30 am Long Term Outcomes of Operative and Untreated Adolescent Idiopathic Scoliosis
David Siambanes, DO, FAOAO
- 8:30-8:55 am Pediatric Musculoskeletal Infections
F. Brett Shannon, DO

SCIENTIFIC PROGRAM

- 8:55-9:20 am TBA
- 9:20-9:35 am Question and Answer
- 9:35-10:15 am Panel Discussion: Case Studies Part I- "On Call Peds Ortho": Handling Urgent and Emergent Pediatric Conditions
Daniel K. Ruggles, DO
- 10:15-10:45 am Coffee Break with Exhibitors
- 10:45-11:10 am Pediatric Sports
Stephen Swirsky, DO
- 11:10-11:35 am Pediatric Shoulder Injuries
Jeffrey L. Mikutis, DO
- 11:35-11:45 am Question and Answer
- 11:45-12:30 am Panel Discussion: Case Studies Part II- "To Fix or Not to Fix; That is the Question"
Controversial Treatment Indications in Pediatric Orthopedics
Daniel K. Ruggles, DO
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General Session

Jason A. Nydick, DO, Moderator

- 8:00-8:05 am Welcome and Introductions
Jason A. Nydick, DO
- 8:05-8:35 am Reverse Shoulder Design and Biomechanics
Howard D. Routman, DO, FAOAO
- 8:35-9:05 am Total Elbow Arthroplasty for Distal Humerus Fractures
Jack Kazanjian, DO, FAOAO
- 9:05-9:35 am Radial Head Arthroplasty
Jorge Orbay, MD
- 9:35-9:55 am Panel Discussion/Questions and Answers
- 9:55-10:25 am Coffee Break with Exhibitors
- 10:25-10:50 am Pediatric Sports Injuries
Anne Marie Chicorelli, DO
- 10:50-11:15 am Hip Arthroscopy
Tim Amann, DO
- 11:15-11:40 am Evolution to Direct Anterior Approach in Total Hip Arthroplasty
Tim Epting, DO
- 11:40 am -12:05 pm Total Ankle Arthroplasty
Terry Philbin, DO
- 12:05-12:30 pm Panel Discussion/Questions and Answers
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Adult Reconstructive and Arthritis Surgery Session

Shawn M. Brubaker, DO, FAOAO, Moderator

- 1:30-1:35 pm Welcome and Introductions
Shawn M. Brubaker, DO, FAOAO

BASIC CONCEPTS OF JOINT REPLACEMENT

- 1:35-1:55 pm Ligament and Gap Balancing in Total Knee Replacement
Shawn Brubaker, DO, FAOAO

SCIENTIFIC PROGRAM

- 1:55-2:15 pm Polyethylene Durability and Processing in Total Joint Replacement
Charles J. Taunt, Jr., DO
- 2:15-2:35 pm Femoracetabular Impingement of the Hip Cam and Pincer Deformities
Nicholas Mast, MD
- 2:35-2:55 pm Diagnosis and Treatment of Periprosthetic Joint Infection
Thomas Brown, MD
- 2:55-3:15 pm Case Reviews by Faculty: Primary total joint arthroplasty
- 3:15-3:45 pm Coffee Break

EMERGING TECHNOLOGIES AND STRATEGIES IN JOINT REPLACEMENT

- 3:45-4:05 pm Determination of Fair Market Value for Joint Replacement Surgeons
Carlos J. Lavernia, MD
- 4:05-4:25 pm Total Joint Registries in the United States: The Minnesota experience
Dan Hoeffel, MD
- 4:25-4:45 pm Non-Arthroplasty Treatment Option for Dysplasia: The periacetabular osteotomy
Nicholas Mast, MD
- 4:45-5:05 pm Femoral Exposure in Direct Anterior Approach THA Revision
Shawn M. Brubaker, DO, FAOAO
- 5:05-5:30 pm Case Reviews by Faculty: Revision total joint arthroplasty

Spinal Surgery Session

Michael C. Weiss, DO, FAOAO; Dennis C. Blackburn, Co-Moderators

- 1:30-1:35 pm Welcome and Introductions
Dennis C. Blackburn, DO
- 1:35-2:00 pm Biologics
Jeffrey R. Gleimer, DO
- 2:00-2:25 pm Stem Cells
Mark A. Flood, DO
- 2:25-2:50 pm Pediatric Scoliosis
David Siambanes, DO, FAOAO
- 2:50-3:05 pm Panel Discussion/Question and Answer
- 3:05-3:35 pm Coffee Break
- 3:35-4:00 pm Adult Scoliosis
Christopher Gallus, DO
- 4:00-4:25 pm Minimally Invasive Surgery of the Spine
Michael C. Weiss, DO, FAOAO
- 4:25-4:40 pm Dynamic vs. Rigid Stabilization of Lumbar Spine
Daniel J. Brandenstein, DO
- 4:40-5:05 pm Spine Cases: What would you do?
Dennis C. Blackburn, DO
- 5:05-5:30 pm Panel Discussion/Question and Answer

SCIENTIFIC PROGRAM

SUNDAY MAY 5

7:00-8:00 am Continental Breakfast

Trauma Session

Bradley A. Jelen, DO, FAOAO, Moderator

- 8:00-8:05 am Welcome and Introductions
Bradley A. Jelen, DO, FAOAO
- 8:05-8:30 am Intramedullary Nailing of the Femur/Tibia-Tricks, Tips and Pearls
Renn Crichlow, MD
- 8:30-8:55 am Intramedullary Nailing of the Proximal and Distal Tibial Fractures
Jason Heisler, DO
- 8:55-9:20 am The Syndesmotic Injury: Where are we in 2013?
Mark Jenkins, DO
- 9:20-9:45 am Management of Association Soft Tissue Injuries, Basic Science and Clinical Perspectives
Jason Heisler, DO
- 9:45-10:10 am When an Ankle Fracture is Not Just an Ankle Fracture
Michael Swords, DO
- 10:10-10:35 am Panel Discussion/Questions and Answers
- 10:35-11:00 am Coffee Break
- 11:00-11:25 am Trauma Center Call for the Non-Traumatologist: What you need to know
Michael Swords, DO
- 11:25-11:50 am Trauma/Fracture Coding Update for 2013
Renn Crichlow, MD
- 11:50-12:15 am Orthopaedic Trauma - It's not just surgery (post op and medical management principles)
Mark Jenkins, DO
- 12:15-12:30 pm Panel Discussion/Questions and Answers

SPORTS MEDICINE SHOULDER AND KNEE LAB (NON-CME)

Sponsored by:



Friday, May 3, 2013, 8:30-11:30 am • Prior To AOA Sports Section Meeting

At Miami Anatomical Research Center (M.A.R.C.)

8850 NW 20TH St. • Doral, Florida 33172-2602



Transportation provided by AOA from Loews Hotel

- Rotator Cuff
- Instability
- Biceps Tenodesis
- Subscapularis Repair
- ACL Reconstruction
- Meniscal Repair

ONLY 40 SPOTS AVAILABLE!

Target Audience: This activity is intended for osteopathic surgeons in the field of orthopedics with an interest in sports medicine.

Workshop Overview and Educational Objectives: Using surgical demonstrations, the experienced osteopathic orthopedic instructor will review and practice surgical approaches in detail on a specimen. Participants will have the opportunity for hands-on learning and interaction with the instructors.

Accreditation: There will be no CME credit awarded for this activity.

Faculty: Shariff K. Bishai, DO, MS, FAOAO – Course Chairman

Gary Ulrich, DO, FAOAO

Christopher Dougherty, DO, FAOAO

Sean McMillian, DO

M. Christopher MacLaren, DO, FAOAO

Brian Busconi, MD

Peter Blank, DO

Ryan Geringer, DO

Andrew Schorfhaar, DO

John Salvo, MD

REGISTRATION • \$175 • No CME

To register, please complete the flyer and fax (804) 282-0090 or e-mail joye@societyhq.org

Indicate your preference for Shoulder or Knee Lab Shoulder Knee

Indicate your preference of Beach Chair or Lateral Decubitus BC LD

Surgeon Name: _____

Office Address: _____ Suite: _____

City: _____ State: _____ Zip: _____

Office Phone: _____ Office Fax: _____

Email: _____

Check (Payable to AOA) VISA Mastercard AMEX Discover

Card #: _____ Expiration Date: _____

CVV Security Code: _____ Printed Name on Card: _____

Credit Card Billing Address: _____

Credit Card Zip Code: _____

Refund Policy: A full refund through April 19, 2013; 80% refund from April 20 through April 26, 2013; no refunds after April 26, 2013. Refunds will be determined by date written request is received by the headquarters office.

If you have any questions please contact Joye Stewart, joye@societyhq.com