

NCOA
PO Box 27167
Raleigh, NC 27611
Return service requested



2010 Annual Meeting of the North Carolina Orthopaedic Association

October 8-10, 2010 • Grove Park Inn Resort & Spa • Asheville, NC

This continuing medical education activity is jointly sponsored by the
North Carolina Orthopaedic Association and the Wake Area Health Education Center



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Target Audience and Purpose

This annual event is designed for orthopaedic surgeons to glean new, up-to-date research data on techniques and clinical management that will impact their clinical practice immediately. It offers valuable time to interact with clinical experts and colleagues to review specific concerns that surgeons may be experiencing. Additionally, given the current political, legislative and regulatory climate and its potentially significant impact on the practice of medicine, this meeting will serve as a forum to update participants on recent local and national developments in these areas.

Educational Objectives

At the conclusion of this educational activity participants should be able to:

- Identify key political, legislative and regulatory issues pertinent to orthopaedic clinical practice and utilize this information to change their practice.
- Evaluate patients with challenging rotator cuff pathology and develop a clinical plan to help these patients, including referral to a specialist.
- Utilize a combination of basic science and clinical outcome studies on shoulder surgery to help with clinical decision-making in managing patients.
- Apply basic science and data from clinical studies to improve clinical management of common foot and ankle problems.
- Improve competence in areas of orthopaedic oncologic issues including pathologic spine issues, certain upper extremity conditions and other areas commonly seen in orthopaedic practice.
- Improve clinical decision making with regards to anterior cruciate ligament graft selection and surgical technique.
- Recognize relatively new sources of hip pathology and treatment recommendations, and improve patient safety by controlling perioperative infection.
- Improve clinical outcomes in cervical spine surgery and joint arthroplasty.

CME Credit

This activity has been developed in full compliance with the Accreditation Council for Continuing Medical Education (ACCME) "Essential Areas and Standards for Commercial Support."

AMA PRA Category 1 Credit: 7.8 Hours

Wake AHEC designates this educational activity for a maximum of *7.8 AMA PRA Category 1 Credit(s)TM*. Physicians should claim credit commensurate with the extent of their participation in the activity.

Accreditation Statement

This activity has been planned and implemented in accordance with the Essentials and Standards of the North Carolina Medical Society through the joint sponsorship of the Wake Area Health Education Center and the North Carolina Orthopaedic Association. The Wake Area Health Education Center is accredited by the North Carolina Medical Society to provide continuing medical education for physicians.

Additional Credit

Other health professionals will receive Wake AHEC CEUs and a certificate of attendance from an AMA PRA Category 1 activity. These certificates are accepted by the NC Boards for physician assistants, nurse practitioners, nurses, pharmacists, and respiratory therapists. License requirements are subject to change. Wake AHEC recommends that participants contact their licensing boards for specific questions. Wake Area Health Education Center will provide .8 Continuing Education Units (7.8 contact hours) to participants upon completion of this activity.

Disclosure

Wake AHEC adheres to ACCME Essential Areas and policies regarding industry support of continuing medical education. Commercial support of the program and faculty relationships within the industry will be disclosed at the activity. Speakers will also state when off-label or experimental use of drugs or devices is incorporated in their presentations.

Meeting Features

This year's Annual Meeting will include several activities beyond the **Scientific Sessions** for your enjoyment. The **Exhibit Hall** will again complement the educational component of the meeting and provide you information on products and services of interest. Friday evening will feature a **Welcome Reception** providing an opportunity to renew acquaintances and meet new colleagues. Saturday begins with special guest speaker Bill Martin, MD, Medical Director at AAOS; health care attorney Howard Rubin; and **Presidential Speaker Spero Karas, MD**, Director, Orthopaedic Sports Medicine Fellowship Program at Emory University. The Saturday **Scientific Session** includes your choice of "Shoulder" or "Foot and Ankle" breakout sessions. Optional **Golf and Tennis Outings** are planned for Saturday afternoon. The Saturday evening **Reception and Banquet** (black tie optional) will highlight the day, featuring the presentation of the **Honored Surgeon Award** and dancing to the music of Charlotte band Skate Rink Jukebox. **Preregistration is required** for each of these activities; fees are noted on the registration form. Sunday will conclude the meeting with our final **Scientific Session** and the presentation of resident paper awards.



Spero Karas, MD

Resort Features and Accommodations

The historic, family-friendly, four-diamond rated Grove Park Inn Resort and Spa will celebrate its 100th anniversary in 2013. The resort features golf, tennis, a world-class spa, indoor and outdoor pools, and fitness center. Advance reservations are required for golf, tennis and the spa. To secure your hotel accommodations, please call the Grove Park Inn at (800) 438-5800, or go to www.groveparkinn.com and reference Group Code 310683. A deposit for the first night's rate plus taxes is required; the group rate is \$272 plus taxes, single or double occupancy. Our block of rooms will not be held beyond **September 10**, so you are urged to make your reservation promptly.

Grove Park Inn Kids' Club

The Grove Park Inn provides full-day, half-day, and evening children's programs, as well as baby-sitting services. Call (800) 438-5800 ext. 1046 for prices and details and to register your children in advance.

Meeting Registration

The registration fee for NCOA members is \$60 for this event; the fee covers the welcome reception, two continental breakfasts and breaks, and all sessions and materials. The registration fee is \$300 for non-member physicians, complimentary for resident physicians and medical students, and \$125 for allied health professionals. There is an additional \$75 fee to attend the Saturday night banquet (this fee is reduced to \$25 for residents and medical students). You may register online by going to <https://www.123signup.com/event?id=mypnk>, or you may complete the form in this brochure and return it with payment prior to **September 15**. Registrations received after that date will incur a higher fee (see registration form).

Registration Cancellation

Please note that refunds of registration fees will not be issued after **September 24**. Refunds, less \$25, will be made for cancellations received prior to that date. No-shows will be billed.

Americans with Disabilities Act

The Wake Area Health Education Center and the NCOA are fully committed to the principle of equal educational opportunities for all individuals and do not discriminate on the basis of any characteristics protected by federal or state law. If you require any of the auxiliary aids or services identified in the Americans with Disabilities Act in order to participate in this conference, please call Nancy Lowe at the NCOA office at (919) 833-3836 no later than ten business days before the date of the activity.

Questions

If you have any questions about the 2010 Annual Meeting, or need assistance, please call the NCOA at (919) 833-3836 or (800) 722-1350.

SCHEDULE

FRIDAY, OCTOBER 8

4:00pm-6:00pm.....Registration
6:00pm-7:30pm.....Welcome Reception

SATURDAY, OCTOBER 9

7:00am-10:30am.....Registration / Exhibit Hall Open
7:00am-8:00am.....Continental Breakfast / Visit Exhibits
7:55am-12:20pm.....Scientific Session

PART I: Healthcare Policy and Legislative Update

7:55am-8:00am.....Welcome and Introductions
Frank Aluisio, MD, NCOA President
Matt Olin, MD, Program Chair

8:00am-8:30am.....Implications of Healthcare Reform Legislation
on Orthopaedics and the AAOS' Positions/Actions
Bill Martin, MD

8:30am-9:00am.....Ancillary Services Under Attack -- The Battle at the State Level
Howard Rubin, JD

9:00am-9:30am.....Legislative Update
Chip Baggett

9:30am-10:00am.....NCOA Membership Meeting/Business Meeting
(no CME credit will be awarded)
Frank Aluisio, MD

10:00am-10:30am.....BREAK / VISIT EXHIBITS

PART II: 2010 NCOA Presidential Address

10:30am-11:00am.....Treatment of Irreparable Rotator Cuff Tears
Spero Karas, MD

11:00am-11:10am.....Rotator Cuff Follow-up Discussion

11:10am-11:15am.....Move to Breakout Sessions

PART III(a): Shoulder Breakout Session

11:15am-11:21am.....The Use of a Mini-Open Approach to Treat Massive Rotator Cuff Tears
with Allograft Tissue Matrix Supplementation
Anil Gupta, MD, MBA (Resident)

11:21am-11:26am.....Fracture of the Acromion after Reverse Shoulder Arthroplasty
Donald D'Alessandro, MD

11:26am-11:32am.....Repair of Lesser Tuberosity Osteotomy for Shoulder Arthroplasty:
Biomechanical Evaluation of the Backpack and Dual Row Techniques
Daniel Heckman, MD (Resident)

11:32am-11:42am.....A Biomechanical Comparison of Single and Double Loaded
Anchors for Repair of a Simulated Bankart Lesion of the Glenoid Labrum
Jeffrey Spang, MD

11:42am-11:48am.....Total Shoulder Replacement without Stems
Lew Martin, MD, MS, PT

11:48am-11:54am.....Predictive Model of Shoulder Instability after a First-Time
Anterior Shoulder Dislocation
Chad Mather, MD (Resident)

11:54am-12:04pm.....Innovations in Tendon Surgery
Sandeep Mannava, MD (Resident)

12:04pm-12:10pm.....Pathophysiologic Mechanisms of Rotator Cuff Dysfunction
and Implications for Therapy
Christopher Tuohy, MD (Resident)

12:10pm-12:20pm.....Shoulder Follow-up Discussion

Saturday, continued

PART III(b): Foot and Ankle Breakout Session

- 11:15am-11:21am.....Effects of Nitric Oxide-Delivering Sponge on Tendon Healing
in a Rat Achilles' Tendon Injury Model
Lindsay Foley, BS (Student)
- 11:21am-11:27am.....Avascular Necrosis Following Talar Neck Fractures
F. Keith Gettys, MD (Resident)
- 11:27am-11:37am.....Supramalleolar Osteotomies for Unloading Chondral Defects in the Ankle
W. Chad Hembree, MD (Resident)
- 11:37am-11:43am.....Computer-Assisted Surgery for Fixation of Jones Fractures:
A Study in Cadavers
Sami Mardam-Bey, AB (Student)
- 11:43am-11:49am.....Facet Calcaneus Fractures: Surgical Technique and Case Series
Anil Gupta, MD, MBA (Resident)
- 11:49am-11:55am.....Cost Effectiveness of the Trimed Sidewinder Plate for the
Treatment of Weber B Ankle Fractures
Selene Parekh, MD, MBA
- 11:55am-12:01pm.....Dorsal Night Splints versus Traditional Adjustable Night Splints
in the Treatment of Plantar Fasciitis: A Retrospective Study
Bret Peterson, MD (Resident)
- 12:01pm-12:20pm.....Foot and Ankle Follow-up Discussion
- 12:20pm.....Adjourn
- 1:00pm.....Golf Outing (Pre-registration required; boxed lunch included)
- 2:00pm.....Tennis Outing (Pre-registration required)
- 6:30pm-11:00pm.....Reception and Banquet (Pre-registration required; black tie optional)
Presentation of Honored Surgeon Award and Entertainment

SUNDAY, OCTOBER 10

- 7:00am-10:55am.....Registration / Exhibit Hall Open
- 7:00am-7:45am.....Continental Breakfast / Visit Exhibits
- 7:45am-12:00pm.....Scientific Session

PART I: Combined Session

- 7:45am-7:55am.....Compromise of Radiology Studies from Non-Standardized
Viewing Platforms: Why We Hate Outside CDs
Paul Lichstein, MSIV (Student)
- 7:55am-8:05am.....Functional Outcomes of Pathologic Fractures in
Post Sarcoma Irradiated Bone
Joshua Patt, MD, MPH
- 8:05am-8:11am.....Radiographic Localization of Hip Impingement
Stephanie Mayer, MD (Resident)
- 8:11am-8:21am.....A Multicenter Study of Distraction Plating for the Treatment of
Highly Comminuted Distal Radius Fractures in Elderly Patients
Dan Wartinbee, MD (Resident)
- 8:21am-8:31am.....Vascular Perfusion of a Free Flap Based on the
Superficial Palmar Branch of the Radial Artery
Walter "Hal" Wray, III, MD (Resident)
- 8:31am-8:40am.....Combined Session Follow-up Discussion

Sunday, continued

PART II: Sports Medicine

- 8:40am-8:50am.....In Vivo Kinematics in Transtibial and Tibial Tunnel
Independent ACL Reconstructions
Ermias Abebe, BS (Student)
- 8:50am-8:55am.....ACL Cysts and Mucoïd Degeneration
Louis Almekinders, MD
- 8:55am-9:10am.....Comparing In Vivo Graft Deformation in Transtibial and Tibial Tunnel
Independent ACL Reconstructions
Ermias Abebe, BS (Student)
- 9:10am-9:20am.....Sports Medicine Follow-up Discussion

PART III: The Hip

- 9:20am-9:30am.....Glove, Gown and Drape Effects on Intraoperative Bacterial Contamination
Joshua Cooper, BS (Student)
- 9:30am-9:43am.....Ultraviolet Radiation and Perioperative Bacterial Contamination
in Orthopaedic Surgery
Lucas Routh, BS (Student)
- 9:43am-9:56am.....Total Hip Arthroplasty for Post-Traumatic Conditions of the Hip
Chris Olcott, MD
- 9:56am-10:06am.....Cost Effectiveness Analysis of the Diagnosis of Labral Tears in the Hip
Drew Henderson, MSc (Student)
- 10:06am-10:16am.....Cost Effectiveness of Extracapsular Hip Fractures
Chad Mather, MD (Resident)
- 10:16am-10:25am.....Hip Follow-up Discussion
- 10:25am-10:55am.....BREAK / VISIT EXHIBITS

Part IV: Spine and Joint Replacement

- 10:55am-11:03am.....Comparison of Radiographic Findings of Total Disc Replacement
versus Anterior Cervical Fusion: 24 Month Follow-up from a Prospective,
Randomized, Controlled, Multicenter Trial with 269 Patients
David Musante, MD
- 11:03am-11:13am.....Reduction in Operative Time using a Knotless Suture in MIS TKR
Paul Greenlaw, MD
- 11:13am-11:21am.....Cost Effective Analysis of Patient Specific TKA in an
Academic Practice Setting
Michael Bolognesi, MD
- 11:21am-11:35am.....Cervical Spinal Cord Concussions in the NFL
Craig Brigham, MD
- 11:35am-11:41am.....Metaphyseal Fixation in Revision Knee Arthroplasty using
Tantalum Cones for Severe Tibial and Femoral Bone Loss
Michael Bolognesi, MD
- 11:41am-11:50am.....Spine & Joint Replacement Follow-up Discussion
- 11:50am-11:55am.....Presentation of Resident Paper Awards
- 11:55am-12:00pm.....Closing Remarks/Adjourn

Meeting Registration Form

October 6-8, 2010 • Grove Park Inn Resort & Spa • Asheville, NC

Register online! Go to <https://www.123signup.com/event?id=mypnk>

1. PERSONAL INFORMATION (PLEASE PRINT)

COMPLETE REGISTRATION FORM (ONE PER PERSON) AND RETURN BY FAX OR MAIL WITH PAYMENT DUE.

NAME: _____ DEGREE(S): _____

PRACTICE NAME: _____

ADDRESS: _____

CITY/STATE/ZIP: _____

LAST FOUR DIGITS OF SSN (REQUIRED FOR CME): _____

PHONE: () _____ FAX: () _____

E-MAIL: _____

PREFERRED NAME FOR BADGE: _____ SPOUSE/GUEST, IF ATTENDING: _____

CHILD(REN)'S NAME(S) AND AGE(S), IF ATTENDING: _____

EMERGENCY CONTACT: (NAME) _____ (PHONE) _____

ACCESSIBILITY NEEDS: _____

DIETARY RESTRICTIONS: _____

2. REGISTRATION FEES

(To qualify for member rate, 2010 dues must be current.)

	<u>Prior to 9/15</u>	<u>After 9/15</u>
Member Physician	\$60	\$85
Non-Member Physician	\$300	\$325
Allied Health Professional	\$125	\$150
Resident Physician	\$0	\$0
Medical Student.....	\$0	\$0

••• Registration Fee Total \$ _____

3. ACTIVITIES

(To ensure we have adequate food and seating for everyone, please indicate number attending.)

_____ Friday Evening Welcome Reception
_____ Saturday Breakout Session (select one): _____ Shoulder or _____ Foot and Ankle
_____ Saturday Golf Outing (includes boxed lunch) @ \$140 Handicap: _____ or Average Score: _____
_____ Preferred Pairing: _____
_____ Saturday Tennis Outing (includes beverages) @ \$25
_____ Saturday Banquet/Entertainment @ \$75 (\$25 for residents/medical students)

••• Activity Fees Total \$ _____

4. TOTAL FEES (Total of sections 2-3)

(No refunds after September 24.)

Enclosed is check # _____ for \$ _____ payable to NCOA.
or
Credit Card Type: Visa _____ MasterCard _____ 3-Digit Code on Back of Card: _____

Name as it appears on Credit Card: _____

Account #: _____ - _____ - _____ Expiration Date: _____

Billing Address: _____

City/State/Zip: _____

Please register online, or mail or fax this form to:
NCOA, PO Box 27167, Raleigh, NC 27611
FAX: (919) 833-2023