

NORTH CAROLINA SPINE SOCIETY



2013 Annual Meeting

August 23-25, 2013 • Kiawah Island Golf Resort
Kiawah Island, South Carolina

This continuing medical education activity is jointly sponsored by the
North Carolina Spine Society
and the Wake Area Health Education Center.

Wake AHEC

Educating present and future healthcare providers

Part of the North Carolina AHEC Program

NORTH CAROLINA SPINE SOCIETY

This course is designed for orthopaedic and neurosurgical spine providers, and will improve understanding of the ever-changing and expanding body of knowledge in the area of spinal disease. Participants will also be updated on areas critical to the successful spine surgery practice including the latest healthcare legislation, implementation of meaningful use and the patient as a consumer of healthcare.

Objectives

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

- Identify medical errors in spine surgery and their root cause.
- Compare surgical and non-surgical treatment options and outcomes for the patient with cervical spine trauma.
- Compare inter-facility transport options for isolated spinal injury.
- Explain minimally invasive fixation techniques for cervical spine trauma.
- Evaluate access to outpatient care for spine patients with private and public insurance.
- Compare occipital condyle to cervical fixation techniques in children.
- Discuss the effect of polyether ether ketone on radiation therapy to the spine.
- Evaluate outcomes of minimally invasive lumbar fusion techniques.
- Evaluate technique and outcomes of less invasive treatments of thoracolumbar tumors.
- Evaluate a post-operative radiographic grading scale of cervical fusion.
- Discuss the use of radiography in the evaluation of cervical fusion.
- Discuss the changing healthcare reimbursement environment and its effect on patients and physician practices.



Meeting Overview

Accreditation

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

Credit

The Wake Area Health Education Center designates this live activity for a maximum of 6.0 *AMA PRA Category 1 Credit(s)*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Continuing Education Units (CEUs)

Wake Area Health Education Center will provide .6 Continuing Education Units to participants upon completion of this activity. No partial credit will be given.

Contact Hours

Wake Area Health Education Center will provide up to 6.0 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 for 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 are incorporated in their presentations.



Kiawah Island Golf Resort

NORTH CAROLINA SPINE SOCIETY

Location and Accommodations

The 2013 Annual Meeting will be held at the family-friendly Kiawah Island Golf Resort on Kiawah Island, South Carolina. Located just 21 miles from historic Charleston, Kiawah's ten-mile-long barrier island environment provides the ideal combination of climate, history, nature, and beach. The NCSS has reserved accommodations in the East Beach villas. Rates for scenic view villas are \$219 (one bedroom) or \$289 (two bedrooms) plus 8% resort fee and 12.5% taxes per night. The resort fee covers on-demand, on-island transportation, and access to the villa fitness room and two villa resort pools. To reserve your accommodations, please either complete and send the Lodging Reservations form to Kiawah Island Resort or call Reservations at (800) 654-2924. The cut-off date to make reservations is July 24. Don't delay!

Meeting Features

The Annual Meeting program features outstanding faculty who will address current topics of interest to the practicing spine surgeon. The meeting also includes an exhibit hall presenting products and services to help your practice. Saturday and Sunday include continental breakfasts and breaks. Friday evening includes a welcome reception, and on Saturday evening there will be an optional, family-friendly oyster roast and buffet dinner at scenic Mingo Point, featuring live musical entertainment by a local steel drum player. The golf tournament will take place on the Kiawah's renowned Ocean Course on Saturday afternoon. These social events will provide an opportunity to renew friendships and meet new colleagues. The attire for the meeting and social functions is business casual.



Meeting Overview

Registration

Register before July 23 to get the early-bird rate! All fees include continental breakfasts, breaks, and the Friday evening reception. Fees for the golf tournament and Saturday buffet dinner are noted on the registration form. Pre-registration is required for all events. Please note that refunds of registration fees will not be made after August 16. Refunds, less \$25, will be made for cancellations received prior to that date. Onsite registrations will include a \$25 surcharge. No-shows will be billed.

Americans with Disabilities Act

Wake AHEC and the NCSS 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 NCSS office at (919) 833-3836 no later than ten business days before the date of the activity.

Questions?

Contact Nancy Lowe at the NCSS office: (919) 833-3836 or nlowe@ncmedsoc.org.

Kiawah Island Golf Resort



NORTH CAROLINA SPINE SOCIETY

Friday, August 23

4:00pm-5:30pm	Meeting Registration
4:00pm-7:00pm	Exhibit Hall Open
5:30pm-7:00pm	Welcome Reception

Saturday, August 24

7:00am-12:00pm	Registration
7:00am-10:30am	Exhibit Hall Open
7:00am-8:00am	Continental Breakfast / Visit Exhibits
8:00am-12:00pm	Program
8:00am	Welcome and Introduction (Leo Spector, MD , President and Program Chair)
8:05am	Featured Speaker: "Medical Errors in Spine Surgery and their Root Cause" (Alex Vaccaro, MD, PhD, FACS)
8:35am	Questions/Discussion
8:50am	"Comparison of Helicopter versus Ground Transport for the Interfacility Transport of Isolated Spinal Injury" (Norah Foster, MD) (Resident)
9:00am	"Minimally Invasive Percutaneous Screw Fixation of Traumatic Spondylolisthesis of the Axis" (Avery Buchholz, MD, MPH) (Resident)
9:10am	"Access to Outpatient Care for Adult Lumbar Disc Herniation Patients with Private Insurance versus Medicaid" (Erik Olsson, MD) (Resident)
9:20am	Questions/Discussion
9:30am	Break/Visit Exhibits
10:00am	Business Meeting (no credit will be awarded)
10:30am	Introductions (Leo Spector, MD)
10:35am	Featured Speaker: "Advances in Cervical Spine Trauma" (Alex Vaccaro, MD, PhD, FACS)
11:05am	Questions/Discussion
11:20am	"Type II Odontoid Fracture Case Debate" (Alex Vaccaro, MD, PhD, FACS)
11:50am	Questions/Discussion
12:00pm	Adjourn
1:30pm	Optional Golf Tournament on the Ocean Course (includes boxed lunch; pre-registration required)
6:30pm-9:00pm	Oyster Roast and Buffet Dinner with Entertainment -- Families Welcome! (pre-registration required)

Schedule / Program

Sunday, August 25

7:00am-11:00am	Registration
7:00am-10:35am	Exhibit Hall Open
7:00am-8:00am	Continental Breakfast / Visit Exhibits
8:00am-12:00pm	Program
8:00am	Welcome and Introductions (Leo Spector, MD)
8:05am	"Patients as Consumers of Healthcare" (Cameron Cox, III, MHA, FACMPE)
8:45am	Questions/Discussion
9:00am	"Occipital Condyle to Cervical Fixation in the Pediatric Population" (Libby Kosnik-Infinger, MD, MPH) (Resident)
9:10am	"The Effect of Polyether Ether Ketone on Therapeutic Radiation to the Spine" (Joshua Patt, MD, MPH)
9:20am	"Changing the Paradigm: Lumbar Stenosis and Minimally Invasive Fusion" (Walter Eckman, MD)
9:30am	Questions/Discussion
9:40am	"Panic in My Mind: The Argument for Checklists in the Operating Room" (Sam Chewning, MD, MBA)
10:00am	Break/Visit Exhibits
10:35am	"Posterior Less Invasive Decompression and Stabilization for the Treatment of Malignant Neoplasms of the Thoraco-lumbar Spine: Perioperative Results and Risk of Hardware Failure" (Avery Buchholz, MD, MPH) (Resident)
10:45am	"Grading Scale of Anterior Cervical Discectomy and Fusion (ACDF)" (Dennis Bullard, MD)
10:55am	"Adult Degenerative Scoliosis Treated by XLIF: Clinical and Radiographic Results of a 24-month Multi-center Prospective Study" (Mark Kurd, MD)
11:05am	Questions/Discussion
11:15am	2013 Legislative Update (Amy Whited, MPA)
11:35am	Meaningful Use 2 (Terri Gonzalez)
11:55am	Open Discussion/Awarding of Resident Paper Prize
12:00pm	Adjourn

NORTH CAROLINA SPINE SOCIETY BOARD

President:

Leo R. Spector, MD

President-Elect:

Paul Kim, MD

Vice President:

Charles S. Haworth, MD

Secretary-Treasurer:

Gurvinder S. Deol, MD

Immediate Past President:

Joshua C. Patt, MD, MPH

Executive Director:

W. Alan Skipper, CAE



Meeting Speakers

Featured Speaker:

Alex Vaccaro, MD, PhD, FACS

Endowed Chair and Vice Chairman,
Dept. of Orthopaedic Surgery;
Professor of Neurosurgery and Orthopaedic Surgery
Co-Director, Regional Spinal Cord Injury Center of Delaware Valley
Co-Director, Spine Fellowship Program
Thomas Jefferson University Hospital
Co-Director, Reconstructive Spine Service
Attending Orthopaedic Surgeon
The Rothman Institute
Philadelphia, PA
Past President, American Spinal Injury Association

Attending and Guest Speakers:

Dennis Bullard, MD

Triangle Neurosurgery, PA, Raleigh, NC

Sam Chewing, MD, MBA

Carolina Neurosurgery and Spine Associates, Charlotte, NC

Cameron Cox, III, MHA, FACMPE

Management Services On-Call, Chapel Hill, NC

Walter Eckman, MD

Aurora Spine Center, Tupelo, MS

Terri Gonzalez

North Carolina Medical Society Foundation, Raleigh, NC

Mark Kurd, MD

OrthoCarolina Spine Center, Charlotte, NC

Joshua Patt, MD, MPH

Carolinas Medical Center and Levine Cancer Institute, Charlotte, NC

Amy Whited, MPA

North Carolina Medical Society, Raleigh, NC

Resident Presenters:

Avery Buchholz, MD, MPH (MUSC)

Libby Kosnik-Infinger, MD, MPH (MUSC)

Norah Foster, MD (Duke)

Erik Olsson, MD (UNC)

NC SPINE SOCIETY MEETING REGISTRATION FORM

1. PERSONAL INFORMATION (PLEASE PRINT)

Name: _____ Degree(s) _____

Practice Name: _____

Address: _____

City/State/Zip: _____

Phone: _____ Fax: _____

E-mail: _____

Badge Name: _____ Last 4 Digits of SSN: ____ _

Spouse/Guest Name (if attending): _____

Child(ren) Name(s) and Age(s), if attending: _____

Emergency Contact: (Name) _____ (Phone) _____

Dietary Restrictions: _____

Special Needs: _____

2. REGISTRATION FEES (2013 DUES MUST BE CURRENT TO QUALIFY FOR MEMBER RATE)

Please check one:	Prior to 7/23	After 7/23
<input type="checkbox"/> Member Physician	\$225.....	\$275
<input type="checkbox"/> Non-member Physician	\$450.....	\$500
<input type="checkbox"/> Emeritus/Retired Physician	\$125.....	\$175
<input type="checkbox"/> Resident/Fellow/Medical Student	\$0.....	\$0
<input type="checkbox"/> Physician Extender/Allied Health Prof.	\$100.....	\$150

3. OPTIONAL ACTIVITIES (PLEASE INDICATE # ATTENDING)

_____ Friday Reception - adults (free)
_____ children under 12 (free)
_____ Saturday Golf Tournament at Ocean Course
@ \$250 per person (includes box lunch) \$ _____
Handicap or average score _____
Preferred pairing: _____
_____ Saturday Dinner - adults @ \$50 per person \$ _____
_____ children 4-12 @ \$10 per person \$ _____
_____ children 3 and under (free)

4. TOTAL FEES (TOTAL OF SECTIONS 2 AND 3) (NO REFUNDS AFTER AUGUST 16)

Enclosed is check # _____ for \$ _____ payable to NC Spine Society

Credit Card Type: Visa _____ MasterCard _____

Name as it appears on Credit Card: _____

Account #: _____ - _____ - _____ Exp. Date: _____

Three-Digit Code from back of card: _____

Billing Address and Zip Code: _____

Complete and return this form with payment to:
NC Spine Society, P.O. Box 27167, Raleigh, NC 27611
FAX: (919) 833-2023



Lodging Reservations

NC Spine Society
August 23rd – 25th, 2013

Please fill in this form and **mail directly to:** *Reservations Department, Kiawah Island Golf Resort, 1 Sanctuary Beach Drive, Kiawah Island South Carolina, 29455.* You may call in your reservations to 800-654-2924, please reference group as **NC Spine Society** and/or the group **booking number of 10371**. You may also fax reservations to (843) 768-2736 or email to group_reservations@kiawahresort.com

Deadline for making reservations is July 24th, 2013. Reservations received after this date will only be filled on a space-and-rate available basis.

Name: _____

Street: _____

City: _____ State: _____ Zip: _____

Telephone Number: *Office:* (____) _____ *Home:* (____) _____

E-mail address: _____

Arrival Date: _____ Departure Date: _____ # of Adults: _____
(Check-In 4:30pm) (Check-Out 10:30am)

☐ (East Beach One Bedroom Scenic Villa - \$219.00 per night)

☐ (East Beach Two Bedroom Scenic Villa - \$289.00 per night)

Deposit: Each reservation must be guaranteed by a check equal to one (1) night's lodging payable to Kiawah Island Golf Resort, OR complete the information below if you wish to guarantee by major credit card:

☐ VISA ☐ Master Card ☐ American Express ☐ Diners Club ☐ Discover

Card Number: _____ Expiration Date: ____/____

Signature: _____

The Kiawah Island Golf Resort will confirm your reservation directly to you when your deposit is received. If the type of accommodation you request is unavailable, the most appropriate lodging available will be reserved for you. Your deposit must be received within five (5) days if not paid by major credit card. All rates are subject to 12.5% tax and 8% daily resort fee*tax rates are subject to change. Cancellations must be received fourteen (14) days prior to arrival date for refund of deposit.

NORTH CAROLINA SPINE SOCIETY
P.O. Box 27167
RALEIGH, NC 27611

2013 Annual Meeting Information

