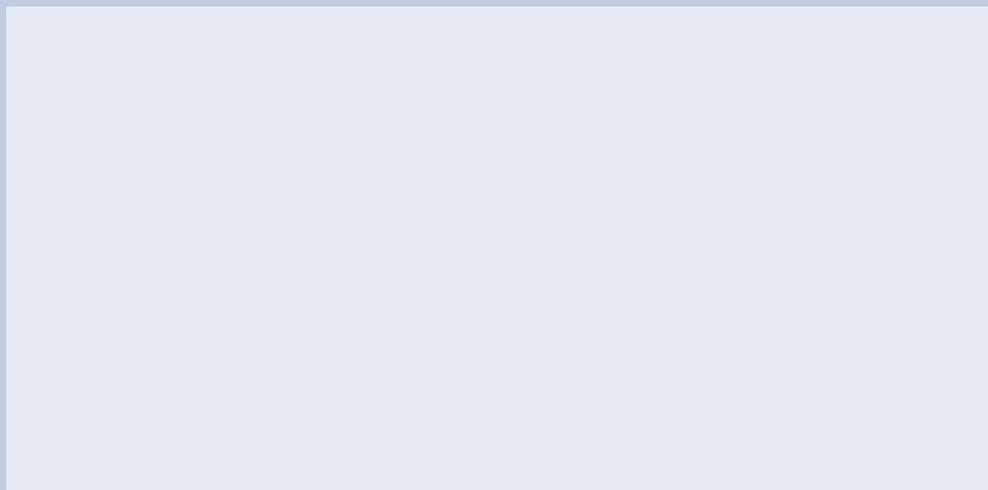


NC Spine Society
PO Box 27167
Raleigh, NC 27611



North Carolina Spine Society



2012 Annual Meeting

August 17-18, 2012 • Ritz-Carlton • Charlotte, NC

Jointly sponsored by the NC Spine Society and Wake Area Health Education Center

Wake AHEC

Educating present and future healthcare providers

Part of the North Carolina AHEC Program

Meeting Details

Target Audience and Purpose

This meeting is designed for orthopaedic and neurosurgical spine specialists and will improve understanding of the rapidly developing bodies of knowledge, literature, and clinical experience in areas including cervical spondylotic myelopathy, cervical arthroplasty, lateral body interfusion, lumbar stenosis and disc repair. Participants will also be updated on areas critical to the successful spine surgery practice including the latest healthcare legislation and achieving meaningful use.

Objectives

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

- Identify and evaluate the patient with symptomatic cervical myelopathy.
- Recognize indications for surgery and non-operative treatment of cervical myelopathy.
- Compare and individualize various treatment options for the patient with cervical myelopathy.
- Recognize the need for self-assessment and outcomes measurement.
- Identify and implement strategies for outcomes assessment within the spine surgery practice.
- Evaluate and treat patients with axial back pain.
- Recognize the evidence based recommendation for surgical and non-surgical treatment of back pain.
- Identify instrumentation techniques which minimize iatrogenic injury.
- Identify advantages and outcome differences of emerging techniques for lumbar stenosis.
- Identify cutting-edge techniques and assess how these may be applicable to the physician's own practice.
- Assess the appropriate training and skills needed to properly plan and perform operations utilizing cutting-edge techniques.

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 5.25 *AMA PRA Category 1 Credit(s)*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Additional Credit

Other health professionals will receive Wake AHEC CEU and a certificate of attendance from an *AMA PRA Category 1 Credit*[™] activity. These certificates are accepted by the NC boards for physician assistants, nurse practitioners, and nurses. License requirements are subject to change. Wake AHEC recommends that participants contact their licensing boards for specific questions.

Wake AHEC CEU: 0.5 (5.25 contact hours)

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.

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.

Hotel Accommodations

The five-star, five-diamond **Ritz-Carlton** opened in 2009 as the first hotel in the brand to attain LEED Gold environmental certification from the Green Building Council. Located in the heart of Uptown Charlotte, the Ritz-Carlton features a bi-level penthouse Wellness Center, including a fitness center, spa, and Aqua Lounge with saline-treated swimming pool and whirlpool. Guest rooms boast 10' floor-to-ceiling windows and innovative amenities. The NC Spine Society has a special group rate of just \$259 per room, per night, plus taxes, including a \$10 per night parking credit. To make your hotel reservations, call the Ritz-Carlton at (800) 241-3333 and reference NC Spine Society, or go to www.ritzcarlton.com and enter Group Code RFBRFBA. These rooms will not be held beyond **July 18**, so you are urged to make your reservation promptly.



THE RITZ-CARLTON®
CHARLOTTE

Keynote Speaker

This year's keynote speaker is **Jens R. Chapman, MD**, HansJorg Wyss Professor and Chairman, Department of Orthopaedic Surgery and Sports Medicine and Joint Professor, Department of Neurological Surgery, University of Washington School of Medicine and Harborview Medical Center in Seattle, Washington. Dr. Chapman was born in Stuttgart, West Germany and earned his MD at the Technische Universität München in Munich. He completed his internships in general and orthopaedic surgery at the University of Texas Health Science Center in Dallas, and his fellowship in spine surgery and traumatology at the University of Washington in Seattle. In addition to his positions at the University of Washington, Dr. Chapman is on faculty at the Puget Sound Veterans Administration Medical Center Spinal Cord Injury Service and the Children's Medical Center, and is Chief of Spine Service at the Seattle VA Medical Center. He is board-certified by the American Board of Orthopaedic Surgery and is a Diplomate with the American Board of Orthopaedic Surgeons. Additionally, he is a member of the American Orthopaedic Association, American College of Spine Surgery, American Academy of Orthopaedic Surgeons, Cervical Spine Research Society, North American Spine Society, and Spine Trauma Study Group. Dr. Chapman will present two lectures on Saturday: "Treatment of Cervical Spondylotic Myelopathy" and "Surgical Treatment of LBP: The HTE Approach."

Other Meeting Features

The **exhibit hall** will 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, and **dinner**, featuring a timely legislative update and an informative presentation on Meaningful Use. The Annual Meeting is highlighted by the **scientific session** on Saturday with updates and cases presented by outstanding faculty. An optional **golf tournament** at the newly redesigned South Course at the Carmel Country Club will follow the close of the meeting on Saturday afternoon. Please note that pre-registration is required for each of these activities.

Meeting Registration

Registration fees include the Friday reception, dinner and program, Saturday continental breakfast and break, and all materials. The fee for NCSS members is \$125 for this event. The registration fee is \$350 for non-member physicians, \$75 for emeritus or retired physicians, complimentary for spine fellows, residents and medical students, and \$150 for physician extenders (NPs, PAs). Guests are welcome to attend the Friday reception at no charge and the Friday dinner for an additional \$50 fee. The fee for the golf outing is \$175. To register, complete the form in this brochure and return it with payment prior to July 20. 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 made after Friday, August 10. Refunds, less \$25, will be made for cancellations received prior to that date. No-shows will be billed.

Questions

If you have any questions about the 2012 Annual Meeting, or need assistance, please contact the NCSS at (919) 833-3836 or (800) 722-1350 or nlowe@ncmedsoc.org.



Schedule

FRIDAY, AUGUST 17

5:00-7:00pm	Registration
6:00-7:00pm	Welcome Reception
7:00-9:30pm	Dinner (pre-registration required)
7:30pm	Welcome and Introductions (Joshua Patt, MD, MPH, President and Program Chair)
7:45-8:15pm	2012 Legislative Update (Amy Whited, MPA)
8:15-9:00pm	Meaningful Use (Terri Gonzalez, LPN)

SATURDAY, AUGUST 18

7:00am-12:00n	Registration / Exhibit Hall Open
7:00-8:00am	Continental Breakfast / Visit Exhibits
8:00am-1:00pm	Scientific Session
8:00-8:05am	Welcome and Introductions (Joshua Patt, MD, MPH)
8:05-8:45am	Treatment of Cervical Spondylotic Myelopathy (Jens R. Chapman, MD)
8:45-9:00am	Questions/Discussion
9:00-9:10am	Prospective, Randomized Study of Cervical Arthroplasty and ACDF with Long-Term Follow-Up: 75 Patients from a Single Site with Four- to Eight-Year Follow-Up (Dom Coric, MD)
9:10-9:20am	Adjacent Segment Degeneration following ProDisc-C Total Disc Replacement (TDR) and Anterior Cervical Discectomy and Fusion (ACDF): Does Surgeon Bias Affect Radiographic Interpretation? (Leo Spector, MD)
9:20-9:30am	Laminoplasty versus Laminectomy and Fusion for Cervical Myelopathy (Adam Caputo, MD, resident)
9:30-9:40am	Reliability and Reproducibility of Standard Methods of Evaluating Cervical Surgery Results (Dennis Bullard, MD, FACS)
9:40-9:50am	Discussion
9:50-10:20am	Break / Visit Exhibits
10:20-10:50am	Business Meeting and Introduction of 2012-13 Officers (no credit will be awarded)
10:50-11:00am	Lateral Interbody Fusion and Posterior Percutaneous Pedicle Screw Instrumentation for the Treatment of Adult Degenerative Lumbar Stenosis: Minimum One Year Follow-Up (Todd Chapman, Jr., MD, MSc, resident)
11:00-11:10am	Extreme Lateral Interbody Fusion (XLIF) for the Treatment of Adult Degenerative Scoliosis (Adam Caputo, MD, resident)
11:10-11:20am	Prospective Study of Disc Repair with NuQu Injectable Allogenic Chondrocytes (Dom Coric, MD)
11:20-11:30am	Questions/Discussion
11:30-11:40am	Navigated Placement of Iliac Bolts: Description of a New Technique (Ben Garrido, MD)
11:40-11:50am	Medial to Lateral Trajectory Pedicle Screws (Cortical/Pars Screws): A Biomechanical Analysis Using a Novel Screw Design (Gurvinder Deol, MD)
11:50am-12:00n	Questions/Discussion
12:00-12:35pm	Surgical Treatment of LBP: The HTE Approach (Jens R. Chapman, MD)
12:35-1:00pm	Questions/Discussion/Awarding of Resident Paper Prize
1:00pm	Adjourn
1:30pm	Optional Golf Tournament (pre-registration required)

Meeting Registration Form

August 17-18, 2012 | Ritz-Carlton | Charlotte, NC

1. PERSONAL INFORMATION (PLEASE PRINT)

NAME: _____ DEGREE(S): _____

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

PRIMARY SPECIALTY: _____

SECONDARY SPECIALTY: _____

PRACTICE NAME: _____

ADDRESS: _____

CITY/STATE/ZIP: _____

PHONE: () _____ FAX: () _____

E-MAIL: _____

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

HOME ADDRESS: _____

HOME CITY/STATE/ZIP: _____

EMERGENCY CONTACT: (NAME) _____ (PHONE) _____

ACCESSIBILITY NEEDS: _____

DIETARY RESTRICTIONS: _____

2. REGISTRATION FEES (To qualify for member rate, 2012 dues must be current.)

	Prior to 7/20	After 7/20
Member Physician	\$125.....	\$175
Non-Member Physician	\$350.....	\$400
Emeritus/Retired Physician	\$75.....	\$125
Physician Extender/Allied Health Professional.....	\$150.....	\$200
Spine Fellow/Resident/Medical Student	\$0.....	\$0

••• Registration Fee Total \$ _____

3. ACTIVITIES (Pre-registration is required for all events. To ensure we have adequate food and seating for all, please indicate number attending.)

- _____ Friday Evening Welcome Reception @ n/c
- _____ Friday Dinner/Program @ n/c for registrant
- _____ Friday Dinner/Program @ \$50 per adult guest
- _____ Saturday Golf Tournament @ \$175 per person (fee includes boxed lunch, beverages and prizes)
Handicap: _____ or Average Score: _____

Preferred Pairings: _____

••• Activity Fees Total \$ _____

4. TOTAL FEES (Total of sections 2-3) (No refunds after August 10.)

Enclosed is check # _____ for \$ _____ payable to NC Spine Society. (Sorry, credit cards are not accepted.)

Please return this form with payment to:
NC Spine Society
PO Box 27167, Raleigh, NC 27611
FAX (919) 833-2023