



2023

NORTH CAROLINA NEUROLOGICAL SOCIETY  
annual meeting

FEBRUARY 10-12, 2023

PINEHURST RESORT, PINEHURST, NC

This continuing medical education activity is jointly provided by the North Carolina Orthopaedic Association and Duke University Health System Department of Clinical Education and Professional Development.

# 2023 NCNS ANNUAL MEETING

## target audience and purpose

The North Carolina Neurological Society is pleased to announce its 2023 Annual Meeting, scheduled for February 10-12, at the beautiful Pinehurst Resort in Pinehurst, NC. The target audience for this meeting includes academic and private practice neurologists, residents and fellows in training, and advanced practice providers. This educational activity will update attendees on the latest medical knowledge available from medical literature, clinical experience and research, to keep practitioners on the forefront of new discoveries and their application to the practice of neurology for the benefit of their patients.

## objectives

- Discuss current concepts in stroke management.
- List current legislative topics pertinent to medicine and the practice of neurology.
- Review important principles and therapies in headache disorders.
- Discuss recent advances in epilepsy management.
- Describe updated topics in Pediatric neurology.
- Apply Neuroanatomical principles to the practice of neurology.
- Develop an understanding of the diagnostic and therapeutic approach to sleep disorders.

## credit statement

*AMA PRA Category 1 Credit™ - 11.75 hours*

Duke University Health System Department of Clinical Education and Professional Development designates this live activity for a maximum of 11.75 *AMA PRA Category 1 Credit(s)™*. Physicians should claim only credit commensurate with the extent of their participation in the activity.

## accreditation

In support of improving patient care, the Duke University Health System Department of Clinical Education and Professional Development is accredited by the American Nurses Credentialing Center (ANCC), the Accreditation Council for Pharmacy Education (ACPE), and the Accreditation Council for Continuing Medical Education (ACCME), to provide continuing education for the health care team.

## disclosure statement

Duke University Health System Department of Clinical Education and Professional Development adheres to ACCME Essential Areas and Policies regarding industry support of continuing medical education. Disclosures of faculty/ planning committee members and commercial relationships will be made known at the activity. Speakers are also expected to openly disclose a discussion of any off-label, experimental, or investigational use of drugs or devices in their presentations.

## americans with disabilities act

The NCNS is fully committed to the principle of equal educational opportunities for all individuals and does 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, please call the NCNS at (919) 833-3836 no later than 10 business days before the date of the activity.

## meeting features

The Annual Meeting program features outstanding faculty who will address current topics of interest to the practicing neurologist. This year's program includes presentations on spine neuroradiology, normal pressure hydrocephalus, diversity in clinical trials, pediatric movement disorders, and for the first time a sub-specialty breakout sessions on Sunday morning. The program also features resident presentations and an important advocacy update. The meeting begins with a welcome reception on Friday evening in a networking hub presenting products and services to help the neurology practice. The Friday dinner program features a special neuro-bowl competition between the three NC resident programs. Get your brain moving bright and early on Saturday morning with a mindfulness session before heading off to breakfast and a full day of educational presentations, including Dr. Abhay Moghekar, of John Hopkins, presenting a session on normal pressure hydrocephalus. Saturday also features the University of Pennsylvania's Dr. Roy Hamilton presenting on diversity in clinical trail. On Sunday morning, the NCNS will have its first ever sub-specialty breakout sessions on stroke, epilepsy, MS, and neuromuscular. Dress for all functions is business casual.

## accommodations

### Reserve your room prior to January 31

The Pinehurst Resort is a four-diamond, family-friendly resort featuring so much more than its world-class golf courses! A European-style spa, tennis courts, shops, and a fitness center are onsite, and nearby are antique stores, upscale boutiques, museums and more. Secure your accommodations online at <https://book.b4checkin.com/chameleon/Pinehurst/rlp/98853>, or call (877) 934-8106 and mention the NC Neurological Society to receive the special group rate of just \$209 single or double occupancy, plus tax. The hotel cut-off is January 19, 2020.

## meeting registration

### Early registration discounts ended December 5

The registration fee for this meeting is \$175 for member physicians, \$300 for non-member physicians, PharmD or PhD, \$125 for member PA/NP, and \$200 for nonmember advanced practice providers. APPs who are first time meeting attendees may attend for \$50. The fee for emeritus/retired members is \$100. Registration fees are waived for residents, fellows in training and medical students. Members of neighboring state neurological societies may register at the NC member rate. Registration fees include electronic versions of the handouts, continental breakfasts, daily breaks, the Friday evening reception and dinner for the participant, and Saturday lunch for the participant. The fee for guests for the Friday dinner is \$75. Register securely online at <https://cvent.me/mXkVMr> or complete and return the registration form in this brochure. Refunds of registration fees will not be made after January 27; refunds, less \$25, will be made for cancellations received prior to that date.

## questions?

For questions or assistance, contact the NCNS at (919) 833-3836 or [meberle@ncmedsoc.org](mailto:meberle@ncmedsoc.org).

### OPTIONAL CME AVAILABLE Friday, Feb. 10 in the North Room:

**4:00 pm - 4:45 pm:** The Role of Neonatal Fc Receptor (FcRN) Blocking Therapeutics in the Management of Patients with Generalized Myasthenia Gravis - **Nicholas J. Silvestri, MD, FAAN** - *\*\*This program is supported by an educational grant from argenX*

**4:45 pm - 5:30 pm:** An Update on the Assessment and Therapeutic Management of Cognitive Decline in Patients with Multiple Sclerosis - **Mark Brian Skeen, MD** - *\*\*This program is supported by an educational grant from Bristol-Myers Squibb Company*

# SCHEDULE

friday, february 10, 2023

- 4:30pm-6:30pm Meeting Registration
- 5:30pm-6:30pm Welcome Reception and Networking with Exhibitors
- 6:30pm-8:30pm Dinner and Program: Neuro-Bowl

saturday, february 11, 2023

- 7:00am-7:30am Mindfulness - [Rebecca E. Wells, MD](#)
- 7:00am-5:30pm Meeting Registration
- 7:00am-8:00am Continental Breakfast and Networking with Exhibitors
- 8:00am-12:00pm SCIENTIFIC SESSION
  - 7:55am-8:00am Welcome & Introductions - [Roy E. Strowd III, MD, MEd, MS](#) - President
  - 8:00am-8:45am Spine Neuroradiology - [Walter Wiggins, MD, PhD](#)
  - 8:45am-9:30am Normal Pressure Hydrocephalus - [Abhay R. Moghekar, MD, MBBS](#)
- 9:30am-10:15am Break and Networking with Exhibitors
- 10:15am-11:00am Diversity in Clinical Trials - [Roy H. Hamilton, MD, MS](#)

## RESIDENT PRESENTATIONS – “YEAR IN REVIEW”

- 11:00am-11:15am [Randall S. Dunston, MD \(WFU\)](#)
- 11:15am-11:30am [Joshua Nardin, MD \(UNC\)](#)
- 11:30am-11:45am [Danelvis Paredes, MD, MPH \(Duke\)](#)
- 11:45am-1:00pm Lunch & Advocacy Update - [Chip Baggett, JD](#)
- 11:45am-1:00pm Resident/Student Lunch Forum
- 11:45am-1:00pm Advanced Practice Provider Lunch Panel
- 1:00pm-1:30pm Network with Exhibitors

## 1:30pm-5:30pm SCIENTIFIC SESSION RESUMES

- 1:30pm-2:15pm Pediatric Movement Disorder Cases for the Adult Neurologist - [Roxana Pourdeyhimi, MD](#)
- 2:15pm-2:45pm APP Transitional Stroke Care – Billing & Coding, Role of APP - [Christina N. Condon, NP](#)
- 2:45pm-3:00pm 2023 NCNS Business Meeting - [Roy E. Strowd III, MD, MEd, MS](#) (no credit will be awarded)
- 3:00pm-3:45pm Break and Networking with Exhibitors
- 3:45pm-4:30pm Case-Based Review of Rare Headache Syndromes - [Barbara L. Nye, MD](#)
- 4:30pm-5:15pm Brain Tumors for the General Neurologist - [Jasmin Jo, MD](#)
- 5:15pm-5:30pm Resident Presentation Prizes / Poster Prizes/ Exhibitor Raffle
- 5:30pm Adjourn



sunday, february 12, 2023

SUBSPECIALTY SUNDAY AT THE NCNS

7:30am-11:00am Meeting Registration

7:30am-8:15am Continental Breakfast

8:15am-11:10am BREAKOUT SESSIONS

## **Multiple Sclerosis Breakout - Moderated by Donna Graves, MD**

Expanding landscape of DMT – [Dalia Abou Zeki, MD](#)

Women's health issues in MS – [Suma Shah, MD](#)

Current Biomarkers in MS – [Elijah A. Lackey, MD](#)

Round Table/ Open Discussion

## **Epilepsy Breakout - Moderated by Suzette M. LaRoche, MD, FACNS, FAAN & Andrew B. Evans, MD**

Advances in Neurostimulation for Treatment of Epilepsy – [Prachi T. Parikh, MD](#)

Rapid EEG Technology: Ready for Prime Time? – [Ryan Fillmore, MD](#)

Cost Effective Quality Care in EEG Monitoring; Utilization of ZHELPS2B Seizure Risk Score in Continuous EEG Monitoring – [Fazila Aseem, MD](#)

Quality and Financial Impact of Centralizing long term ICU EEG Monitoring? – [Rajdeep Singh, MD](#)

Round Table/ Open Discussion

## **Neuromuscular Breakout - Moderated by Michael S. Cartwright, MD**

Genetic Testing in ALS – [Nirmal Andrapalliyal, MD](#)

Treatment of Muscular Dystrophies – [Edward C. Smith, MD](#)

Diagnostic Testing in Suspected Charcot-Marie-Tooth – [Rebecca Traub, MD](#)

Round Table/ Open Discussion

## **Stroke Breakout - Moderated by Brian C. Mac Grory, MB BCh, MRCP**

Surgical Approaches to Reduce the Risk of Stroke and Death: Update per 2022 Guidelines – [Melissa Martinez, MD](#)

Management of CRAO – [Brian C. Mac Grory, MB BCh, MRCP](#)

Stroke in Women – [Cheryl D. Bushnell, MD](#)

Round Table/ Open Discussion

\*\*The Stroke breakout session will be the only breakout session available for virtual viewing\*\*

11:00am-11:10am Wrap Up

11:10am Adjourn

# MEETING REGISTRATION FORM

FEBRUARY 10 - 12, 2023 • PINEHURST RESORT

Register securely online! Go to <https://cvent.me/mXkVMr>

## 1. PERSONAL INFORMATION (Please print.)

Name: \_\_\_\_\_ Degree(s) inc FAAN: \_\_\_\_\_  
Preferred Name For Badge: \_\_\_\_\_ Spouse/Guest, if attending: \_\_\_\_\_  
Last Four Digits of SSN (required for CME): \_\_\_\_ \_  
Practice Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
City/State/Zip: \_\_\_\_\_  
Phone: ( ) \_\_\_\_\_ Fax: ( ) \_\_\_\_\_  
Mobile Phone (for emergency only): ( ) \_\_\_\_\_  
E-Mail: \_\_\_\_\_  
Home Address: \_\_\_\_\_  
Home City/State/Zip: \_\_\_\_\_  
Emergency Contact: (Name) \_\_\_\_\_ (Phone) \_\_\_\_\_  
Accessibility Needs/Dietary Restrictions: \_\_\_\_\_

## 2. REGISTRATION FEES (To qualify for member rate, 2023 dues must be current.)

	<u>Prior to 12/5</u>	<u>After 12/5</u>
Member Physician	\$175	\$225
Non-Member Physician, PharmD or PhD	\$300	\$350
Emeritus/Retired Member	\$100	\$150
Affiliate Member (APP, Previous Attendee)	\$125	\$175
Non-Member APP (Previous Attendee)	\$200	\$250
APP First-Time Attendee	\$50	\$50
Resident/Fellow/Medical Student	\$0	\$0

••• Registration Fee Total \$ \_\_\_\_\_

## 3. ACTIVITIES (Please indicate number attending for catering purposes.)

- \_\_\_\_ Friday Welcome Reception  
\_\_\_\_ Friday Optional CME 4:00pm-5:30pm  
\_\_\_\_ Friday Dinner Program - registrant @ \$75  
\_\_\_\_ Friday Dinner Program - adult guest(s) @ \$75  
\_\_\_\_ Saturday Resident Lunch Forum @ n/c (residents, fellows and students only)  
\_\_\_\_ Saturday APP Lunch panel @ n/c (APPs only)

••• Activity Fee Total \$ \_\_\_\_\_

## 4. TOTAL FEES (SECTIONS 2-3) (No refunds after January 27.) \$ \_\_\_\_\_

Enclosed is check # \_\_\_\_\_ for \$ \_\_\_\_\_ payable to NCNS, OR Visa \_\_\_\_\_ MasterCard \_\_\_\_\_ American Express \_\_\_\_\_

Name as it appears on credit card: \_\_\_\_\_

Account #: \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Expiration Date: \_\_\_\_\_ CVV#: \_\_\_\_\_

Billing Address: \_\_\_\_\_

City/State/Zip: \_\_\_\_\_

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