

NORTH CAROLINA/SOUTH CAROLINA SOCIETIES OF
OTOLARYNGOLOGY - HEAD & NECK SURGERY

2022 ASSEMBLY

JULY 15-17, 2022

OMNI GROVE PARK INN RESORT | ASHEVILLE, NC

This continuing medical education activity is jointly provided by the
North Carolina Society of Otolaryngology - Head & Neck Surgery and
Duke Continued Education.

OVERVIEW

TARGET AUDIENCE AND PURPOSE

The purpose of this educational activity is to provide practical, case-based knowledge and skills to active practicing and academic otolaryngologists and head and neck surgeons, fellows, residents in training, medical students, physician assistants, and advanced practice providers.

OBJECTIVES

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

- Understand the indications of the rapidly expanding profile of osseointegrated hearing devices.
- Introduce a new surgical technique that provides better outcomes in frontal sinus surgery.
- Teach the current diagnostic tests and surgical management of SSCD.
- Understand the special needs and risk factors for singers and other vocal performers, optimal assessment and treatment of this population relative to medical, surgical and behavioral management, and decision-making relative to voice rest, cancellation, or modification of performance.
- Understand the expanded role of Otolaryngology/Head and Neck Surgery in the treatment of skin cancer.
- Review of the American Academy of Otolaryngology's Tinnitus Practice Guideline with specific examples from emerging research and clinical activity intended to illustrate the guideline's relevance for practitioners working with patients bothered by tinnitus.

CREDIT STATEMENT

Duke University Health System Department of Clinical Education and Professional Development designates this live activity for a maximum of 11.0 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

The 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 NCSOHNS 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 in order to participate in this conference, please call Megan Eberle at (919) 833-3836 no later than 10 business days before the date of the activity.

REGISTRATION INFORMATION: REGISTER BY JUNE 1 AND SAVE!

Fees include all meeting sessions, electronic versions of course handouts, the Friday evening welcome reception, Saturday dinner for the participant, daily breaks and two continental breakfasts. There is a \$75 fee for medical students and adult guests planning to attend the Saturday buffet dinner; the fee for children 4 to 12 years of age is \$20. You may register securely online at <https://cvent.me/Y7wvGO> or complete the form in this brochure and return it with payment prior to July 1; register by June 1 to receive early-bird discounted fees. Refunds of registration fees will not be made after Friday, July 1. Refunds, less \$25, will be made for cancellations received prior to that date. No-shows will be charged.

2022 ASSEMBLY

MEETING FEATURES

The meeting kicks off on Friday afternoon with a general Scientific Session, which includes attending clinical presentations such as "Evolution in Osseointegrated Hearing Devices " and "Olfactory Disorders: Challenges and Progress Towards Developing Therapies" as well as panel discussions on "Voice." Friday concludes with a welcome reception in the Exhibit Hall. On Saturday, North and South Carolina Society business meetings will begin the day, followed by an advocacy update from Smith Anderson Law's Dave Horne, JD, and then by resident presentations. Saturday's morning session also includes the keynote talk by Marion Couch, MD, PhD, Senior Vice President and CMO of Cambia. After additional resident presentations, Saturday afternoon is free, and we encourage you to enjoy a round of golf at the Grove Park or several other recreational options (see page 6; minimum registration numbers apply). In the evening, join us for a family-friendly Saturday buffet dinner and entertainment. Sunday morning features additional clinical presentations such as "Analysis of a Postoperative Telemedicine Clinical Pathway in the Management of Tonsillectomy Care" and "Advances in Skin Cancer Treatment in Otolaryngology." The meeting concludes with "Opioid Education" a one-hour course led by **TBD**, that satisfies the annual opioid prescribing CME requirement. Attire for all functions is business or resort casual.

ACCOMMODATIONS - RESERVE YOUR ROOM PRIOR TO JUNE 17

The historic, four-diamond rated Omni Grove Park Inn Resort welcomes the return of the NC/SC Societies of Otolaryngology with its world-class spa, golf and tennis, several dining outlets, and new shops featuring local mountain artisan crafts, food and gifts. To secure your hotel accommodations, please go to <https://www.omnihotels.com/hotels/asheville-grove-park/meetings/nc-sc-otolaryngology-meeting-2022-07142022>, or call (800) 438-5800; be sure to reference the Otolaryngology Society. A deposit for the first night's rate plus taxes is required; the group rate is \$309 per night, plus \$25 resort charge and taxes, single or double occupancy. The resort charge includes in-room high speed Internet access, access to the fitness center, and guided history tour of the resort. Surcharges apply for guaranteed upgrades to mountain-view rooms. Please be aware that if you check out prior to your reserved checkout date, the resort will charge an early departure fee of one night's room and tax. Current overnight parking charges are \$15 for self-parking or \$22 for valet parking. ***Our block of rooms will be released June 17, and the resort is likely to sell out, so you are urged to make your reservation promptly.***

QUESTIONS?

Contact the NCSOHNS office at (919) 833-3836 or meberle@ncmedsoc.org.



SCHEDULE

FRIDAY, JULY 15

- 9:00am-12:00pm Exhibit Setup
- 11:00am-6:30pm Registration Open
- 1:00pm-5:30pm Scientific Session**
- 12:55pm Welcome & Introduction - **Charles R. Woodard, MD**
- 1:00pm Evolution in Osseointegrated Hearing Devices - **Ted McRackan, MD, MSCR**
- 1:15pm Next-Day Loading of a Bone-Anchored Hearing System - **John T. McElveen, Jr., MD**
- 1:30pm Endoskeletal Ossicular Chain Reconstruction (eOCR) with K-Helix Prostheses: Surgical Technique and Longterm Hearing Results - **Eric M. Kraus, MD**
- 1:45pm Changing the Paradigm for the Management of Facial Pain and Pressure - **David Jang, MD**
- 2:00pm Septoplasty in children: A review of the evidence and lessons from practice - **Austin S. Rose, MD, MBA, FARS**
- 2:15pm-2:45pm Break / Visit Exhibits
- 2:45pm Otolaryngology Management of Individuals with Cystic Fibrosis - **Adam J. Kimple, MD, PhD**
- 3:00pm Olfactory Disorders: Challenges and Progress Towards Developing Therapies - **Bradley Goldstein, MD, PhD**
- 3:15pm The Impact of Cervical Spine Disease on Pharyngeal Swallowing Function - **Ashli O'Rourke, MD**
- 3:30pm Professional Voice Panel discussion with **Ashli O'Rourke, MD; Leda Searce, CCC-SLP, MM, MS; Dehra McGuire, MD, Lyndsay L. Madden, DO**
- 4:45pm Principles, Which Have Most, Influenced My Career from 1972 to 2022 - **Harold C. Pillsbury, III, MD, FACS**
- 5:15pm Q&A
- 5:30 pm Adjourn
- 5:30pm-7:15pm Welcome Reception (in exhibit hall)
- Dinner on your own*



SATURDAY, JULY 16

- 7:00am-12:00pm Registration Open
- 7:00am-10:50am Exhibit Hall Open
- 7:00am-8:30am Continental Breakfast / Visit Exhibits
- 7:00am-8:00am NC / SC State Society Business Meetings
- 8:00am-8:40am Legislative Update - **B. Davis Horne, JR, JD**
- 8:40am-12:05pm Scientific Session**
- Resident Presentations:**
- 8:40am Olfactory Dysfunction in Unilateral Cleft Lip Nasal Deformity - **Harry Chiang, MD (Duke)**
- 8:50am Preoperative Echocardiography in Pediatric Patients with Severe Obstructive Sleep Apnea - **James Sullivan, MD (MUSC)**
- 9:00am Time for a change? Plasma Circulating Tumor HPV DNA as an Alternative Method to Determine HPV Status in Oropharyngeal Squamous Cell Carcinoma - **Todd Lambert, MD (UNC)**
- 9:10am Assessing Exercise-Induced Rhinitis: Modeling Airflow Dynamics through the Nasal Airway during Exertion - **Sarah M. Russel, MD (UNC)**
- 9:20am Trends and Outcomes in Fungal Temporal Bone Osteomyelitis - **David Macias, MD (MUSC)**
- 9:30am Influence of Anxiety and Depression on Quality of Life and Perception of Facial Paralysis - **Tyler Rist, MD (MUSC)**
- 9:40am Utility of Cognitive Screeners in the Preoperative Evaluation of Cochlear Implant Candidates: Relationship with Post-activation Speech Recognition - **Heidi Martini-Stoica, MD, PhD, MBA (UNC)**
- 9:50am Q & A
- 10:00am-10:30am Break with Exhibitors

SCHEDULE

10:30am-11:15am Keynote Talk: Value-Based Care & Its Impact on Healthcare Delivery - **Marion Couch, MD, PhD**

SATURDAY, JULY 16 (CONTINUED)

11:15am Q&A

11:25am Panel - Value Based Care

Resident Presentations

11:55am Nasal Cavity Squamous Cell Carcinoma: Factors Associated with Treatment Outcomes and Potential Organ Preservation - **Khalil Issa, MD** (Duke)

12:05pm Defining Normative Palate Measurements in Infants - **Katherine Gossett, MD** (MUSC)

12:15pm The Utility of a Paramedian Forehead Flap in Upper and Lower Eyelid Reconstruction - **Leonardo D. Gonzalez Parrilla, MD** (MUSC)

12:25pm Perspectives on Tinnitus and the AAO Practice Guideline - **Marc Fagelson, PhD** (ETSU)

12:35pm Q & A

12:45pm Adjourn

1:30pm Optional Tours

1:30pm Golf Outing

6:00-6:45pm Garrabrandt Award Reception (NC only)

6:45-9:00pm Dinner / Entertainment



SUNDAY, July 17

7:00am-10:30am Registration Open

7:00am-10:30am Exhibit Hall Open

7:00am-8:00am Continental Breakfast / Visit Exhibits

8:00am-11:15am Scientific Session

7:55am Welcome - **David E. Melon, MD, FACS**

8:00am Analysis of a Postoperative Telemedicine Clinical Pathway in the Management of Tonsillectomy Care - **Willard C. Harrill, MD, FACS**

8:15am Nasal Dermoids: Tips and Pitfalls - **David R. White, MD**

8:30am Advances in Skin Cancer Treatment in Otolaryngology - **Adam Zanation, MD**

8:45am De-intensification Strategies in Therapy for HPV-related Oropharyngeal Cancers - **Joshua D. Waltonen, MD**

9:00am Current Management of Superior Semicircular Canal Dehiscence Syndrome - **David M. Kaylie, MD**

9:15am Intraoperative CT Scanning for Cochlear Implantation - **Robert Labadie, MD, PhD**

9:30am Current Events and the Changes Workplace - **Gene Brown, MD**

9:45am-10:15am Break / Visit Exhibits

10:15am Facial Reanimation in 2022 - **Matthew Q. Miller, MD**

11:15am Closing Remarks

11:30am Adjourn



OPTIONAL SATURDAY ACTIVITIES

Activity registrations must be received no later than **July 10**. Minimum numbers apply. Pre-registration is required.

Golf Outing: The Grove Park Inn's par-70 course, designed by Donald Ross, was named by Golf Digest as "one of the ten best courses in the United States that is 100 years old or more." Fees include green fees, cart, boxed lunch, beverages and prizes. **\$150 per person**. Note: Register for golf outing on Meeting Registration Form on the next page; fees to be paid to NCSOHNS.

Whitewater River Rafting: No other sport combines teamwork, fun and outdoor adventure like a trip down the river. Enjoy an exciting and challenging raft trip through the Class I to III rapids of the French Broad River, or Class I-IV of the Pigeon River, depending on river conditions. Children must be at least eight years old to participate; a parent or guardian will be required to sign waivers for youths under 18 years of age. Fees include transportation, professional guide, equipment, all inclusive lunch, taxes and gratuity. **\$99 per person**.

Asheville Micro-Brewery Tour: Boasting more breweries per capita than any other city in the U.S., roughly 100 local beers can be found in Asheville, earning it the name "Beer City USA." This tour includes three micro-brewery tours (Highland Brewery, Hi Wire Big Top and Catawba, subject to change based on final numbers) and a sampling of three to four beers at each location. Fees include transportation, trained guide, tours and tastings, bottled water and snacks, and boxed lunch. **\$89 per person**.

Navitat Canopy Zip Line Adventure: Located in a stunning area of forested mountain property just minutes north of Asheville, this course features over one mile of suspended cable with ten exhilarating zip lines (including one that soars 200 feet above the forest floor and another that is 1100 feet in length), artfully-crafted platforms nested in large native trees, and three short hikes. At least two professional canopy rangers, who participate in ongoing, rigorous training and are certified in First Aid, CPR, and AED use, accompany small groups. They are members of the American National Standards Institute-accredited Association for Challenge Course Technologies. Participants should be in moderate to good physical condition, between 90 and 250 pounds, 10 years old and over, able to walk one mile, able to reach over their head for the zip line speed control and braking, have the strength to pull their weight along the cable, and must sign a Participation Agreement and release of liability. Legal guardians must sign waivers for youths under 18 years of age. Fees include transportation, all necessary equipment including helmets, gloves, full-body harnesses, thorough training and practice sessions, boxed lunch and beverages. **\$159 per person**.

CHOOSE YOUR ACTIVITY BELOW

Saturday, July 16:

☐ Whitewater River Rafting	\$99 per person	12:45pm-6:00pm	# of Guests _____	Total Cost _____
☐ Asheville Micro-Brewery Tour	\$89 per person	12:45pm-5:30pm	# of Guests _____	Total Cost _____
☐ Canopy Adventure	\$159 per person	12:45pm-6:00pm	# of Guests _____	Total Cost _____

PAYMENT:

Name _____

Credit Card Billing Address _____

City _____ State _____ Zip _____

Email _____ Cell _____

(Confirmation will be sent via email)

CREDIT CARD INFORMATION:

Credit Card Number (MasterCard, Visa or AMEX only)

Exp. Date

CSC Code

Cardholder Signature

Date

Cancellation Policy: Cancellations must be received in writing on or before July 14, 2018 for a full refund for Whitewater Rafting or Brewery Tour. There will be no refunds issued for the Canopy Tour and NO refunds will be issued for cancellations received after the date listed above. Accents on Asheville reserves the right to cancel any tour and will issue full refunds if the minimum number of participants for the tour is not met.

Please fax completed form to 828-251-9213 or email form to michaelr@accentsonasheville.com. If paying by check please send to: Accents on Asheville, 290 Macon Avenue, Asheville, NC 28804. For questions, call 828-251-4222.

NC & SC SOCIETIES OF OTOLARYNGOLOGY - HEAD & NECK SURGERY 2022 ASSEMBLY

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Register securely online! Go to <https://cvent.me/Y7wvGQ> or complete and return this form by mail or fax.

PERSONAL INFORMATION (please print)

Name: _____ Degree(s) inc. FACS: _____
First name for badge: _____ E-mail: _____
Practice name/Affiliation: _____
Address: _____
City/State/Zip: _____
Phone: () _____ Mobile (for emergency): () _____
Spouse/guest name, if attending: _____
Child(ren) name(s) and age(s), if attending: _____
Contact in case of emergency: _____ Phone: () _____
Dietary restrictions/accessibility needs: _____
Last four digits of SSN: (required for CME purposes) _____

REGISTRATION FEES 2020 dues must be current.

	PRIOR TO 6/1	AFTER 6/1		PRIOR TO 6/1	AFTER 6/1
☐ NC/SC Member Physician	\$275	\$350	☐ Medical Student.....	\$-0-	\$-0-
☐ Non-member MD/PharmD/PhD	\$475	\$550	☐ Mid-level Provider (member practice).....	\$150	\$225
☐ Emeritus/Retired Physician.....	\$175	\$225	☐ Mid-level Provider (non-member practice)	\$200	\$275
☐ Resident Physician.....	\$150	\$150			

Registration Fees Total \$ _____

EVENT FEES Preregistration required.

Indicate # attending.

_____ Friday Welcome Reception.....\$-0-
_____ Saturday Golf Outing (includes lunch).....\$150

Preferred pairing: _____

Saturday Dinner/Entertainment:

_____ Registered MD/PharmD/PhD/
Mid-level Provider.....\$-0-
_____ Registered Medical Student.....\$75
_____ Spouse/Adult Guest of Registrant.....\$75
_____ Child(ren) 4-12 years old.....\$20
_____ Child(ren) under 4 years old.....\$-0-

Event Fees Total \$ _____

TOTAL FEES: \$ _____

(Total of registration and event fees above)

PAYMENT (No refunds after July 1.)

Enclosed is check # _____ for \$ _____ payable to NCSOHNS, or

Credit Card Type: ☐ Visa ☐ MasterCard (Sorry, American Express is not accepted.)

Name as it appears on Card: _____

Account #: _____ Exp. Date: _____ Security Code: _____

Billing Address: _____

Signature: _____

REGISTER SECURELY ONLINE, OR SEND THIS FORM AND PAYMENT TO:

NCSOHNS, PO BOX 27167, RALEIGH, NC 27611 / FAX: (919) 833-2023

NCSOHNS
PO Box 27167
Raleigh, NC 27611

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