



**SOUTH CAROLINA AND NORTH CAROLINA
SOCIETIES OF OTOLARYNGOLOGY HEAD AND NECK SURGERY**

2017 ANNUAL MEETING



AUGUST 3 – 6, 2017
Marriott Resort & Spa at Grande Dunes • Myrtle Beach, South Carolina

AGENDA

THURSDAY, AUGUST 3, 2017

4:30 pm - 7:00 pm Registration

7:00 pm - 9:00 pm Welcoming Reception in Exhibit Hall

FRIDAY, AUGUST 4, 2017

6:45 am - 12:35 pm Registration

7:00 am - 8:30 am Residents' Presentations
(With Continental Breakfast)

Wake Forest University
School of Medicine

7:00-7:10 Ten Year Clinical Experience of
Treating Eagle's Syndrome At A
Tertiary Referral Center
Marcus J. Magister, MD

7:10-7:20 A Population-Based Analysis of
Combat Sport Related
Maxillofacial Injuries
Scott J. Schwartz, MD

Duke University Medical Center

7:20-7:30 Physician Adherence to the AAO-HNS
Allergic Rhinitis Clinical
Practice Guideline
Adam L. Honeybrook, MD

7:30-7:40 Using Google Trends to Predict
Pediatric Respiratory Syncytial Virus
Encounters At A Major Care System
Matthew G. Crowson, MD

Medical University of South Carolina

7:40-7:50 Getting the Feeling? The Salience of
Musical Emotion With A Cochlear
Implant
Joshua Dean Horton, MD

University of North Carolina School
of Medicine

7:50-8:00 Computational Analysis of the Main
Nasal Cavity, Paranasal Sinuses,
and Osteomeatal Complex In Chronic
Rhinosinusitis: An Anatomic Study of
Maximal Medical Therapy
Satyan B. Sreenath, MD

8:00-8:10 Sentence Recognition In Noise and
Two-Talker Speech: Effects of
Listener Age and Semantic Context
Sarah Hodge, MD

8:10-8:20

Dental Health Associated With Survival In
Head and Neck Cancer
Douglas R. Farquhar, MD

8:20-8:30

Question and Answer Session

8:30 am - 9:00 am

Continental Breakfast and Visit Exhibits

9:00 am - 12:35 pm

Scientific Program

9:00-9:05

Opening Remarks and Moderator
Christina S. Gwozdz, MD
President – SC Society of
Otolaryngology

9:05-9:20

Burnout and Stress In Medicine: What
Are the Trends and Data In
Otolaryngology?
Adam M. Zanation, MD

9:20-10:05

Aspirin Sensitivity Triad: What the
Otolaryngologist Should Know
Rick Chandra, MD, FAAO

10:05 -10:20

Importance of Performing Aided
Word Recognition Testing
Theodore R. McRackan, MD

10:20-10:35

State of the Art In Cochlear Implantation
– What the General Otolaryngologist
Needs to Know
Brendan P. O'Connell, MD

10:35 am – 11:05 am

Coffee Break and Visit Exhibits

11:05-11:50

Surgical Communication 101: Pits and
Pearls To Make You Better
Emily F. Boss, MD, MPH, FACS

11:50-12:05

Use of Coblation In Pediatric Head and
Neck Procedures
Eileen M. Raynor, MD

12:05- 12:20

Non-Culture Bacteria Identification: A
Review of A Private Practitioner's Three
Year Experience
Robert E. Taylor, MD

12:20 – 12:35

Question and Answer Session

6:30 pm – 10:30 pm

Children's Activities at the Marriott
(Must Pre-Register on Attached Form)
Dinner On Your Own

SATURDAY, AUGUST 5, 2017

7:00 am - 8:00 am	South Carolina Breakfast and Annual Business Meeting
7:00 am - 8:00 am	North Carolina Breakfast and Annual Business Meeting
8:00 am - 12:30 pm	Registration
8:00 am - 8:30 am	Continental Breakfast and Visit Exhibits
8:30 am - 12:30 pm	Scientific Session
8:30-9:15	Tonsillectomy In Children: Polysomnography, Perioperative Care, Painful Parents... And A Little Shared Decision-Making Emily F. Boss, MD, MPH, FACS
9:15-10:00	What is A Sinus Headache Anyway? Rick Chandra, MD, FAAO
10:00 am -10:30 am	Coffee Break and Visit Exhibits
10:30-12:30	Postoperative Pain Management After Pediatric Tonsillectomy Merritt J. Seshul, MD Daniel J. Kirse, MD Paul B. Brechtelsbauer, MD Carlton J. Zadanski, MD Joshua Smith, MD David E. Melon, MD
12:30 pm	Door Prizes Drawings
7:00 pm - 9:00 pm	Family Night Dinner (For physicians and their families - Casual Attire) Children's Entertainment – Balloon Artist

SUNDAY, AUGUST 6, 2017

8:00 am - 8:30 am	Breakfast
8:30 am – 10:30 am	Scientific Session
8:30 - 8:45	The Changing ABC's of Ear Drops Eric A. Mair, MD
8:45-9:30	Current Concepts Regarding Allergic Fungal Rhinosinuitis Rick Chandra, MD, FAAO
9:30 – 10:15	Old Dogs, New Tricks, Standardization and Tympanostomy Tubes In Children Emily F. Boss, MD, MPH, FACS

10:15 – 10:30

Sustaining Quality and Performance In Medicine
Daniel L. Wohl, MD



FACULTY

Emily F. Boss, MD, MPH, FACS

Associate Professor
Division of Pediatric Otolaryngology, Department of Otolaryngology Head and Neck Surgery
Johns Hopkins University School of Medicine
Baltimore, MD

Rick Chandra, MD, FAAO

Professor
Chief-Rhinology, Sinus & Skull Base Surgery
Vanderbilt University Medical Center
Nashville, TN

HOST FACULTY

Paul B. Brechtelsbauer, MD
Daniel J. Kirse, MD
Eric A. Mair, MD
Theodore R. McRackan, MD
David E. Melon, MD
Brendan P. O'Connell, MD
Eileen M. Raynor, MD

Merritt J. Seshul, MD
Joshua Smith, MD
Robert E. Taylor, MD
David L. Wohl, MD
Carlton J. Zadanski, MD
Adam M. Zanation, MD

LEARNING OBJECTIVES

Under each topic is an objective(s) that each attendee should be able to achieve at the end of the specific presentation.

Ten Year Clinical Experience of Treating Eagle's Syndrome At A Tertiary Referral Center

Document a relatively rare but treatable source of head and neck discomfort and to report the outcomes of surgical management at tertiary referral center over a 10-year period.

A Population-Based Analysis of Combat Sport Related Maxillofacial Injuries

Characterize national trends among patients presenting to Emergency Departments for facial injuries sustained while practicing a combat sport.

Physician Adherence to the AAO-HNS Allergic Rhinitis Clinical Practice Guideline

Understand physician's perception of the accuracy and rates of adherence to the AAO-HNS Allergic Rhinitis Clinical Practice Guideline.

Using Google Trends to Predict Pediatric Respiratory Syncytial Virus Encounters At A Major Care System

Describe the utility of combining web user search behavior (Google Trends) and health care system encounter data to predict when pediatric respiratory syncytial virus patients will interact with a health care system.

Getting the Feeling? The Salience of Musical Emotion With A Cochlear Implant

Understand the limitations of cochlear implants with regards to complex musical sound, particularly in the conveyance of musical emotion.

Computational Analysis of the Main Nasal Cavity, Paranasal Sinuses, and Osteomeatal Complex In Chronic Rhinosinusitis: An Anatomic Study of Maximal Medical Therapy

Describe structural changes in the main nasal cavity, the paranasal sinuses, and the osteomeatal complex observed using three-dimensional reconstructions from computed tomography scans of patients before and after maximal medical therapy for chronic rhinosinusitis.

Sentence Recognition In Noise and Two-Talker Speech: Effects of Listener Age and Semantic Context

Understand age effects for sentence recognition in both high and low semantic context sentences in two types of background maker: noise and two-talker speech.

Dental Health Associated With Survival In Head and Neck Cancer

Discuss the effects of poor oral health with head and neck cancer.

Burnout and Stress In Medicine: What Are the Trends and Data In Otolaryngology?

Understand the effect of changes in medicine and how that is causing burnout within our field.

Aspirin Sensitivity Triad: What the Otolaryngologist Should Know

Understand the unique clinical features of this disorder, particularly pertaining to chronic rhinosinusitis.
Discuss the pathophysiology of aspirin sensitivity.
Apply up-to-date management strategies for this condition.

Importance of Performing Aided Word Recognition Testing

Understand why some of their hearing aid patients have low satisfaction.
Understand that word recognition ability can be dramatically different when tested with headphones in the audio booth compared to word recognition ability when tested with hearing aids.

State of the Art In Cochlear Implantation – What The General Otolaryngologist Needs to Know

Provide an update in the current technology in cochlear implantation and to provide audiometric criteria for appropriate referral for consideration of these devices.

Surgical Communication 101: Pits and Pearls To Make You Better

Use a case-based approach, understand basic principles of communication in surgical healthcare, and determine simple and tangible techniques to improve communication with families and facilitate decision-making in the outpatient setting while maintaining practice efficiency and improving patient satisfaction.

Use of Coblation In Pediatric Head and Neck Procedures

Identify indications for use of the coblator in pediatric procedures.
Discuss technical aspects of its use and review outcomes and complications.

Non-Culture Bacteria Identification: A Review of A Private Practitioner's Three Year Experience

Provide clinical relevance of Polymerase Chain Reaction (PCR) testing for the ENT community.

Tonsillectomy In Children: Polysomnography, Perioperative Care, Painful Parents... And A Little Shared Decision-Making

Understand key issues of consensus and controversy for care of children undergoing adenotonsillectomy, and utilize how to apply shared decision-making for families making decisions on elective surgery for their kids.

What is A Sinus Headache Anyway?

Discuss clinical characteristics that differentiate headaches of sinonasal origin from those of etiologies.
Discuss potential associations between symptoms of sinusitis and migraine.

Postoperative Pain Management After Pediatric Tonsillectomy

Review current trends of postoperative pain management after pediatric tonsillectomy, offer a bank of literature supporting best practices, discuss the signs of abuse/misuse of controlled substances, and explore the interplay of managing acute postoperative pain in the setting of a patient being managed for chronic pain.

The Changing ABC's of Ear Drops

Compare and contrast antibiotic ear drops based upon alternatives, bioavailability, cost, compliance, and composition.

Current Concepts Regarding Allergic Fungal Rhinosinusitis

Recognize and diagnose allergic fungal rhinosinusitis as a distinct clinical entity.
Apply effective strategies to manage this condition.

Old Dogs, New Tricks, Standardization and Tympanostomy Tubes In Children

Identify new clinical practice guidelines surrounding surgical care of children with recurrent acute otitis media and otitis media with effusion and document examples of unnecessary care variation where applying standardized care practices may improve efficiency, care quality, and health outcomes.

Sustaining Quality and Performance In Medicine

Understand how intellectual bias can negatively impact medical and surgical decision making.
Recognize key clinical and communication skills that can promote sustained quality and performance.
Apply knowledge of potential mental errors and intellectual bias to help create a performance enhancing work environment.

CME CREDITS

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the South Carolina Medical Association and the South Carolina Society of Otolaryngology.

The South Carolina Medical Association is accredited by the ACCME to provide continuing medical education for physicians.

The South Carolina Medical Association (SCMA) designates this “live activity” for a maximum of 10.0 *AMA PRA Category 1 Credit(s)*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

To be compliant with the AMA’s “Physician’s Recognition Award and Credit System,” we require physicians to attest to the amount of time they are claiming credit – which should be commensurate with the extent of time they participate in a CME activity.

To assure compliance, we now require all physicians attending or participating in an accredited CME activity, to complete the “contact information” portion of the evaluation and, specifically, sign where indicated on the evaluation.

NOTE: The CME session titled “Postoperative Pain Management After Pediatric Tonsillectomy” will count toward the 2 hour “controlled substance education” requirement. You must complete the evaluation and demographic portion of the evaluation to receive this CME.

The 2017 South Carolina/North Carolina Societies of Otolaryngology/Head and Neck Surgery Assembly is designed for otolaryngologists.

The South Carolina Society of Otolaryngology reserves the right to modify speakers, topics, and learning objectives as needed.

The South Carolina Society of Otolaryngology will gladly assist registrants with special needs. Please make requests in writing on or before June 1, 2017.



HOTEL INFORMATION

Marriott Resort at Grande Dunes
8400 Costa Verde Drive
Myrtle Beach, SC

Room reservations should be made directly with the Marriott Resort at 800-228-9290 – www.myrtlebeachmarriott.com

Group Code: OTOOTOA

Or click on the link below

[Book your group rate for 2017 SC/NC Of Otolaryngology Conference](#)

Group Rate: \$219/night-single/double

Self-Parking: Complimentary if booked under our group. Resort Fee: Discounted to \$5.00 per day. Please note that complimentary self-parking and discounted resort fee will be adjusted on your bill at time of check out.

There are a limited number of rooms held in our block so make your reservations early. Any rooms left will be released on July 7, 2017.

Marriott's OceanWatch Villas at Grande Dunes
8550 Costa Verde Drive (next door to the Marriott Resort)

Two Bedroom Villas (sleeps up to 8)

843-692-5500 for rates

HIBISCUS SPA

Guest attending the South Carolina/North Carolina Societies of Otolaryngology Annual Meeting will be given a 20% discount at the Hibiscus Spa services over the conference dates. To make spa reservations please call 843-692-3730 and reference "SC/ NC Societies of Otolaryngology."

CHILDREN'S ACTIVITY

Kids (infant up to 12 years old) can enjoy crafts, games and dinner at the Marriott on Friday evening, August 4 from 6:30 – 10:30 p.m. Please pre-register on the attached form and be sure to include the ages of the children.



REGISTRATION

SOUTH CAROLINA/NORTH CAROLINA SOCIETIES OF OTOLARYNGOLOGY HEAD AND NECK SURGERY ANNUAL MEETING

REGISTRATION FORM

ATTENDEE INFORMATION

Full Name

Preferred First Name for Badge

Address

City, State, Zip

Phone

Fax

Email

Spouse/Guest Name (if attending)

SC/NC MEETING REGISTRATION - AUGUST 3-6, 2017

- | | |
|--------------------------------|-----------------------------------|
| <input type="checkbox"/> \$295 | Member |
| <input type="checkbox"/> \$395 | Non-Member |
| <input type="checkbox"/> \$175 | Emeritus/Retired Physician Member |
| <input type="checkbox"/> \$150 | Resident |
| <input type="checkbox"/> \$0 | Student |
| <input type="checkbox"/> \$125 | Allied Health Professional |

I PLAN TO ATTEND: SOCIAL ACTIVITIES

- | | |
|-------------------------------------|---|
| <input type="checkbox"/> \$0 | Thursday Welcome Reception
____ Number Attending |
| <input type="checkbox"/> \$15/Child | Friday Children's Activity
Ages: Infant - 12 Years Old
____ Number Attending _____ Ages |
| <input type="checkbox"/> \$0 | Saturday Family Night Dinner
____ Number Adults Attending
____ Number Children Attending _____ Ages |
| <input type="checkbox"/> \$0 | Sunday Breakfast/Scientific Program
____ I will attend.
____ I will not attend. |

TOTAL ENCLOSED

Please note: Registration fee cannot be prorated.

IMPORTANT NOTE: Registration MUST be received no later than July 17, 2017 with payment in the form of a Check or Credit Card.

Enclosed is check # _____ for \$ _____ payable to SC Society of Otolaryngology

Or Visa _____ MasterCard _____

Name as it appears on credit card:

Account #: _____ - _____ - _____ - _____

Expiration Date: _____

Billing Address:

City/State/Zip: _____

Signature: _____

\$

Mail Registration to:
South Carolina Society of Otolaryngology
Attention: Debbie Shealy
PO Box 11188
Columbia, SC 29211

Refund Policy:
Registration fee, less \$25, will be refunded if written notice of cancellation is received by July 1, 2017. Fax: 803-772-6783
Email: debbies@scmedical.org

SC OTOLARYNGOLOGY/HEAD AND NECK SURGERY
P.O. BOX 11188 | COLUMBIA, SC 29211

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