

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

# 2017 ANNUAL MEETING



## **AGENDA**

THURSDAY, AUGUST 3, 2017		8:10-8:20	Dental Health Associated With Survival In Head and Neck Cancer
4:30 pm - 7:00 pm	Registration		Douglas R. Farquhar, MD
7:00 pm - 9:00 pm	Welcoming Reception in Exhibit Hall	8:20-8:30	Question and Answer Session
FRIDAY, AUGUST 4, 2017		8:30 am - 9:00 am	Continental Breakfast and Visit Exhibits
		9:00 am - 12:35 pm	Scientific Program
6:45 am - 12:35 pm	Registration	9:00-9:05	Opening Remarks and Moderator
7:00 am - 8:30 am	Residents' Presentations (With Continental Breakfast)		Christina S. Gwozdz, MD President – SC Society of Otolaryngology
	Wake Forest University School of Medicine	9:05-9:20	Burnout and Stress In Medicine: What Are the Trends and Data In
7:00-7:10	Ten Year Clinical Experience of Treating Eagle's Syndrome At A Tertiary Referral Center		Otolaryngology? Adam M. Zanation, MD
	Marcus J. Magister, MD	9:20-10:05	Aspirin Sensitvity Triad: What the Otolaryngologist Should Know
7:10-7:20	A Population-Based Analysis of Combat Sport Related		Rick Chandra, MD, FAAO
	Maxillofacial Injuries Scott J. Schwartz, MD	10:05 -10:20	Importance of Performing Aided Word Recognition Testing Theodore R. McRackan, MD
	Duke University Medical Center	10:20-10:35	State of the Art In Cochlear Implantation
7:20-7:30	Physician Adherence to the AAO-HNS Allergic Rhinitis Clinical Practice Guideline		<ul> <li>What the General Otolaryngologist Needs to Know</li> <li>Brendan P. O'Connell, MD</li> </ul>
	Adam L. Honeybrook, MD	10:35 am – 11:05 am	Coffee Break and Visit Exhibits
7:30-7:40	Using Google Trends to Predict Pediatric Respiratory Syncytial Virus Encounters At A Major Care System Matthew G. Crowson, MD	11:05-11:50	Surgical Communication 101: Pits and Pearls To Make You Better Emily F. Boss, MD, MPH, FACS
	Medical University of South Carolina	11:50-12:05	Use of Coblation In Pediatric Head and Neck Procedures
7:40-7:50	Getting the Feeling? The Salience of Musical Emotion With A Cochlear		Eileen M. Raynor, MD
	<b>Implant</b> Joshua Dean Horton, MD	12:05- 12:20	Non-Culture Bacteria Identification: A Review of A Private Practitioner's Three Year Experience
	<u>University of North Carolina School</u> of Medicine		Robert E. Taylor, MD
		12:20 – 12:35	Question and Answer Session
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	6:30 pm – 10:30 pm	Children's Activities at the Marriott (Must Pre-Register on Attached Form) Dinner On Your Own
8:00-8:10	Sentence Recognition In Noise and Two-Talker Speech: Effects of		

Listener Age and Semantic Context

Sarah Hodge, MD

#### 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 Rhinosinusitis Rick Chandra, MD, FAAO

9:30 – 10:15 Old Dogs, New Tricks, Standardization

and Tympanostomy Tubes In Children

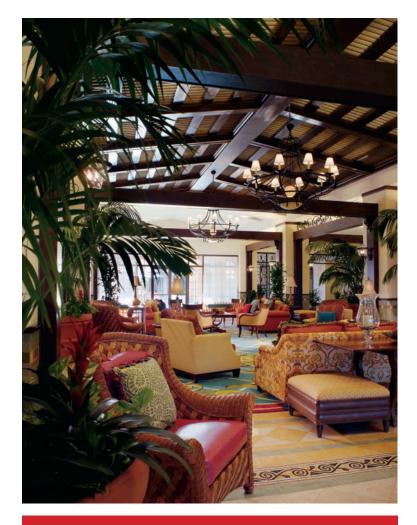
Emily F. Boss, MD, MPH, FACS

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

Johns Hopkins University School of Medicine

Baltimore, MD

#### Rick Chandra, MD, FAAO

Professo

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

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)<sup>TM</sup>. 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,1" 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.

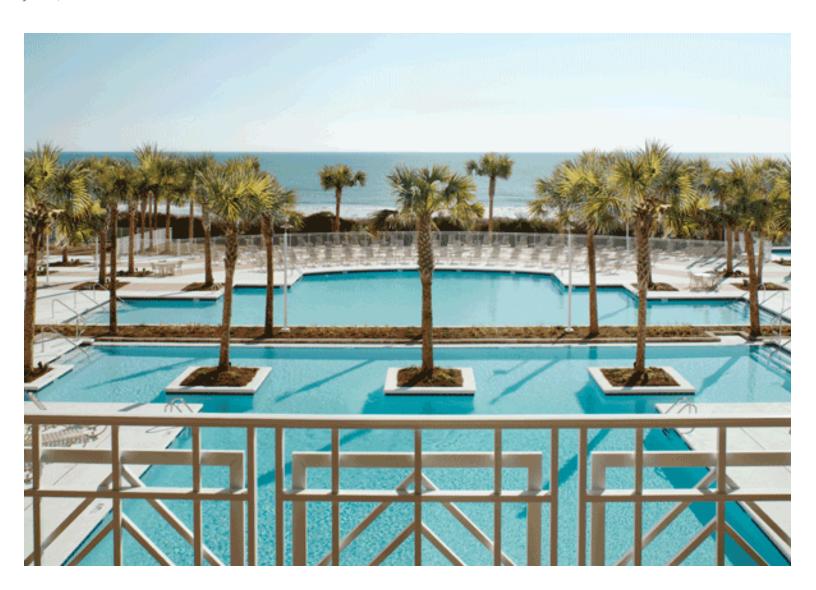
To assure compliance, we now require all physicians attending or participating in an accredited CME activity, to complete the "contact information" portion of the evaluation and, specifically, sign where indicated on the evaluation.

**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.





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

## **REGISTRATION FORM**

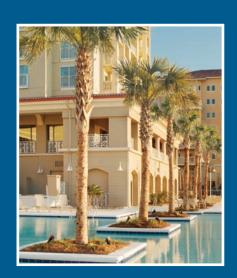
MILINDLL	INFORMATION					
Full Name						
Preferred First Name for Badge						
Address						
City, State, Zip	)					
Phone		Fax		Email		
Spouse/Guest Name (if attending)						
SC/NC MEETING REGISTRATION - AUGUST 3-6, 2017		Please note: Registration fee cannot be prorated.				
<b>\$</b> 295	Member		IMPORTANT NOTE: Registration MUST be received no later than			
□ \$395 Non-Member		July 17, 2017 with payment in the form of a Check or Credit Card.				
<b>□</b> \$175	Emeritus/Retired Physician Member		Enclosed is check # for \$ payable to SC Society of Otolaryngology			
□ \$150	Resident					
□ \$0 Student			On Visa	AgetorCord		
☐ \$125 Allied Health Professional		Or Visa MasterCard Name as it appears on credit card:				
I PLAN TO ATTEND: SOCIAL ACTIVITIES						
□ \$0			Account #:			
□ \$15/Child	Child Friday Children's Activity Ages: Infant - 12 Years Old Number Attending Ages		Expiration Date:			
\$0	Saturday Family Night Dinner  Number Adults Attending Number Children Attending Ages		Billing Address:  ——————————————————————————————————			
□ \$0	Sunday Breakfast/Scientific Pr I will attend. I will not attend.	rogram	Signature:			
TOTAL ENCLOSED \$						
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			

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AUGUST 3 - 6, 2017

Marriott Resort & Spa at Grande Dunes • Myrtle Beach, South Carolina