



WESTIN

2025 ANNUAL MEETING



MAY 2 & 3, 2025
THE WESTIN ARLINGTON GATEWAY



VIRGINIA SOCIETY OF
OTOLARYNGOLOGY

MEETING INFORMATION

Accreditation Statement

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 Macon and Joan Brock Virginia Health Sciences at Old Dominion University and Virginia Society of Otolaryngology - Head & Neck Surgery, Inc. Macon and Joan Brock Virginia Health Sciences at Old Dominion University is accredited by the ACCME to provide continuing medical education for physicians.

Credit Designation

Macon and Joan Brock Virginia Health Sciences™ at Old Dominion University designates this live activity for a maximum of 12.75 AMA PRA Category 1 Credits.™ Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Credit Claim Instructions

Each attendee will receive an email from the Macon & Joan Brock Virginia Health Sciences™ at Old Dominion University with the evaluation link. Once you complete the evaluation, you will receive a certificate.

Poster Session

The posters will be available for viewing on Friday and Saturday during break times in the Louisa May Alcott Boardroom. CME credit can be claimed for the poster session.

Exhibits

We sincerely thank our exhibitors for their support of this conference. Please note that exhibitors will be located in **two** areas: the **Prefunction Area** and **F. Scott Fitzgerald A**. Refreshments will be available in both exhibit spaces, so be sure to stop by and visit our vendors!

Play to Win Raffle

At registration, attendees will be given a "Play to Win" game card. Visit all of the vendors to get a signature from each one. We will raffle off two generous gift cards as prizes. The raffle will be held on Saturday after the morning networking break.

Career Fair

Don't miss the opportunity to connect with potential employment opportunities! The Career Fair tables will be in the Exhibit area.

Save the Date - Joint Meeting with West Virginia

2026 Annual Meeting | May 7 - 9, 2026 | The Greenbriar

VSO-HNS

2821 Emerywood Parkway, Suite 200 | Richmond, VA 23294
804.625.3851 | VSODirector@ramdocs.org | www.VSO-HNS.org



VIRGINIA SOCIETY OF OTOLARYNGOLOGY

2024 - 2025 OFFICERS & DIRECTORS

President:

ASHLEY O'REILLY, MD

Springfield, VA

President Elect:

ERIC DOBRATZ, MD

Norfolk, VA

Vice-President:

RAJANYA PETERSSON, MD

Richmond, VA

Secretary:

THOMAS GALLAGHER, DO

Portsmouth, VA

Treasurer:

KATHERINE FEDDER, MD

Charlottesville, VA

Board Chair:

DANIEL COELHO, MD

Richmond, VA

BOG REPRESENTATIVES:

CRISTINA BALDASSARI, MD

Governor

Norfolk, VA

JOHN MASON, MD

Alternate Governor

Charlottesville, VA

ERIC GESSLER, MD

Alternate Governor

Virginia Beach, VA

Members-At-Large:

WILLIAM BRAND, MD

Charlottesville, VA

BRIAN GROSS, MD

Salem, VA

MATTHEW HUBBARD, MD

Abingdon, VA

JOHN LIESER, MD

Fredericksburg, VA

CATHERINE LINTZENICH, MD

Williamsburg, VA

ROBERT REED, MD

Winchester, VA

APP Representative:

SHANNA HARRIS, MSN, RN, CPNP, CORLN, CLC

Chesapeake, VA

Resident Representatives:

ASHEEMA PRUTHI, MD | EVMS

BENJAMIN AUNINS, MD | UVA

JOHN CURNES, MD | NMCP

LAWRANCE LEE, MD | VCU



AGENDA

FRIDAY, MAY 2

F. Scott Fitzgerald CDE

- 7:00 – 7:45 am **Registration | Breakfast with Exhibitors | Poster Session**
- 7:45 – 8:00 am **Welcome Remarks & VSO–HNS Annual Business Meeting**
Ashley O'Reilly, MD | VSO–HNS President
- Resident Oral Presentations: Head and Neck**
- 8:00 – 8:05 am **Two Cases of Intravagal Parathyroid Adenoma**
Aleeza Leder Macek, MD | UVA Health
- 8:05 – 8:10 am **Standardization of Tracheostomy Care at a Single Academic Medical Center**
Alyssa N. Calder, MD | VCU Health
- 8:10 – 8:15 am **Establishing a Clinical Model of Acute Laryngeal Injury to Investigate Pathological Scarring and Therapeutic Interventions**
Ryan Stepp, BS | UVA Health
- 8:15 – 9:15 am **Head and Neck Panel: Thyroid Nodules**
Moderator
David Shonka, MD | UVA Health
Panelists
Bruce Davidson, MD | MedStar Georgetown
Samantha Diamond–Rossi, MD | INOVA
Jon Garneau, MD | UVA Health
Punam Thakkar, MD | GW Medical Center
- 9:15 – 10:15 am **Elbyrne G. Gill Lecture**
The Importance of Failure in Surgical Innovation
Peter Belafsky, MD, MPH, PhD
University of California , Davis School of Medicine
- 10:15 – 10:45 am **Break with Exhibitors | Poster Session**
Prefunction Area & F. Scott Fitzgerald A
Refreshments split between both exhibit areas

AGENDA

FRIDAY, MAY 2

F. Scott Fitzgerald CDE

Resident Oral Presentations: Laryngology

- | | |
|------------------|---|
| 10:45 – 10:50 am | Safety Profile in Hyaluronic Acid-Based Vocal Fold Injection Augmentation
Noah Thornton, BS UVA Health |
| 10:50 – 10:55 am | Impact of Cervical Osteophyte Level on Dysphagia-Related Symptom Severity
Noah Thornton, BS UVA Health |
| 10:55 – 11:55 am | Laryngology Panel
<u>MODERATOR</u>
Catherine Lintzenich, MD Riverside Health
<u>PANELISTS</u>
Peter Belafsky, MD, MPH, PhD UC, Davis School of Medicine
James Daniero, MD UVA Health
Nazaneen Grant, MD Georgetown University
Matt McKeon, MS, CCC-SLP Vocalize, LLC
Benjamin Rubinstein, MD EVMS at ODU |
| 11:55 – 12:25 pm | AI in ENT
Rahul Shah, MD, MBA
Executive Vice President/CEO
American Academy of Otolaryngology – Head and Neck Surgery Foundation |
| 12:25 – 12:30 pm | Q&A Session |
| 12:30 – 1:15 pm | Boxed Lunch with Exhibitors Poster Session
Prefunction Area & F. Scott Fitzgerald A
<i>Refreshments split between both exhibit areas</i> |

AGENDA

FRIDAY, MAY 2

BREAKOUT SESSIONS 1:15 PM - 2:30 PM

Choose one session: **Pediatrics** or **Facial Plastics**

F. Scott Fitzgerald B - Pediatrics

Resident Oral Presentations – Pediatrics

- 1:15 – 1:20 PM

Endoscopic Management of Pediatric Subglottic Stenosis: A Systematic Review
Kristina Powers, MD | EVMS at ODU
- 1:20 – 1:25 pm

Hydrogel-Based Bandage for Preventing Posterior Glottic Stenosis
Ryan Stepp, BS | UVA Health
- 1:25 – 1:30 pm

The Impact of Clinical and Psychosocial Comorbidities on Dyspnea Perception in Subglottic Stenosis Patients
Andrew Mathias, BS | UVA Health
- 1:30 – 2:30 pm

Pediatrics Panel
MODERATOR
Ghedak Ansari, MD, MPH, MEd | VCU Health
PANELISTS
Kaelan Black, MD | INOVA
Alexandra Espinel, MD | Children’s National Hospital
- 2:30 – 3:00 pm

Break with Exhibitors | Poster Session
Prefunction Area & F. Scott Fitzgerald A
Refreshments split between both exhibit areas

B
R
E
A
K
O
U
T

S
E
S
S
I
O
N

AGENDA

FRIDAY, MAY 2

BREAKOUT SESSIONS

1:15 PM - 2:30 PM

Choose one session: **Pediatrics** or **Facial Plastics**

F. Scott Fitzgerald CDE - Facial Plastics

Resident Oral Presentations – Facial Plastics

- | | |
|----------------|--|
| 1:15 – 1:20 pm | Delayed, but Not Denied: Outcomes of “Late” Nasal Bone Fracture Management
Sarah L. Debs, MD VCU Health |
| 1:20 – 1:25 pm | Eustachian Tube Dysfunction following LeFort I Orthognathic Surgery: A Prospective Cohort Study
Cameron Lindemann, DO Naval Medical Center Portsmouth |
| 1:25 – 1:30 pm | Eustachian Tube Dysfunction following LeFort I Orthognathic Surgery: A Retrospective Cohort Study
Cameron Lindemann, DO Naval Medical Center Portsmouth |
| 1:30 – 2:30 pm | Facial Plastics Panel : Nasal Obstruction Algorithm – When is Septoplasty Not Enough?
<u>MODERATOR</u>
Eric Dobratz, MD EVMS at ODU
<u>PANELISTS</u>
Thomas Lee, MD VCU Health
Annette Pham, MD, FACS The Centers for Advanced ENT Care
Kalpesh Vakharia, MD University of Maryland |
| 2:30 – 3:00 pm | Break with Exhibitors Poster Session
Prefunction Area & F. Scott Fitzgerald A
<i>Refreshments split between both exhibit areas</i> |

B
R
E
A
K
O
U
T

S
E
S
S
I
O
N

AGENDA

FRIDAY, MAY 2

F. Scott Fitzgerald CDE

3:00 – 4:00 pm

Rhinology Panel

MODERATOR

Ameet Singh, MD | GW Medical Center

PANELISTS

Anjeni Keswani, MD | Allergy/Immunology, Mclean, VA

Kent Lam, MD | EVMS at ODU

Jose Mattos, MD | UVA Health

Murugappan Ramanathan, MD | Johns Hopkins University

4:00 – 4:30 pm

Update from the Academy

Rahul Shah, MD, MBA

Executive Vice President/CEO

American Academy of Otolaryngology – Head and Neck
Surgery Foundation

4:30 – 5:30 pm

Resident Academic Bowl

MODERATOR: Eric Dobratz, MD | EVMS at ODU

5:30 pm

Announcements & Adjourn

5:30 – 6:30 pm

VSO-HNS Reception
Prefunction Area

AGENDA

SATURDAY, MAY 3

F. Scott Fitzgerald CDE

- 7:00 – 7:55 am **Registration | Breakfast with Exhibitors | Poster Session**
- 7:55 – 8:00 am **Morning Announcements**
Ashley O'Reilly, MD | VSO-HNS President
- 8:00 – 8:30 am **AAO-HNS Advocacy Update**
Aaron Castello, CAI
Senior Advisor, State Advocacy
American Academy of Otolaryngology – Head & Neck Surgery
- 8:30 – 9:00 am **The New and Evolving Field of Neuroplastic Surgery**
Gabriel Santiago, MD, MBA | George Washington University
- 9:00 – 10:00 am **Otology Panel | Bridging the Divide: Integrative Perspectives on the Pathophysiology, Diagnosis, and Management of Vestibular Migraine and Persistent Postural-Perceptual Dizziness (PPPD)**
MODERATOR
Adam Thompson-Harvey, MD | UVA Health
PANELISTS
David Hale, MD | Johns Hopkins University
Carrie Holman, PT, DPT, NCS | UVA Health
Benjamin Lovin, MD | UVA Health
Erin Piker, AuD, PhD | James Madison University
- 10:00 – 10:30 am **Break with Exhibitors | Poster Session**
Prefunction Area & F. Scott Fitzgerald A
Refreshments split between both exhibit areas
- 10:30 am **Raffle Drawing**

AGENDA

SATURDAY, MAY 3

F. Scott Fitzgerald CDE

Resident Oral Presentations – Otology

- | | |
|------------------|---|
| 10:30 – 10:35 am | Computer Vision Driven Surgical Training: A Pilot Study of Automated Tool Detection and Performance Metrics Across Trainee Levels
Sammy Gao, BS VCU Health |
| 10:35 – 10:40 am | Asymmetric Hearing Loss Prompting MRI Referral in the Military Population: A follow-on study Testing Established Audiometric Criteria
Cameron Lindemann, DO Naval Medical Center
Portsmouth |
| 10:40 – 10:45 am | Systematic Review of Bell's Palsy Referral Patterns in Metropolitan Area
Robert Frederick, MD EVMS at ODU |
| 10:45– 11:15 am | Ergonomics in ENT
Bruce Davidson, MD MedStar Georgetown |
| 11:15 – 12:00 pm | Chairs Roundtable Panel
<u>MODERATOR</u>
Heath Dreyfuss, MD INOVA
<u>PANELISTS</u>
Bruce Davidson, MD MedStar Georgetown
Laurence DiNardo, MD VCU Health
Stephen Park, MD UVA Health |
| 12:00 – 12:30 pm | Q&A Session
Final Announcements Oral & Poster Presenter Winners |
| 12:30 pm | Adjourn |

POSTER SESSION

Posters can be viewed during the following times in the Louisa May Alcott Boardroom:

FRIDAY, MAY 2: 7:00 - 7:45 am
10:15 - 10:45 am
12:30 - 1:15 pm
2:30 - 3:00 pm

SATURDAY, MAY 3: 7:00 - 7:55 am
10:00 - 10:30 am

ABSTRACT 1: **Chest Incision Extrusion and Subsequent Reimplantation of a Hypoglossal Nerve Stimulation Device: A Case Report**
Iman Adibi, BS | *VCU Health*

ABSTRACT 2: **Impact of Nasal Pathology on Efficacy of Hypoglossal Nerve Stimulation for Obstructive Sleep Apnea**
Iman Adibi, BS | *VCU Health*

ABSTRACT 3: **Superior Laryngeal Nerve Block Injections for Vagal Schwannoma-Induced Chronic Cough**
Kenny Newman, BS | *UVA Health*

ABSTRACT 4: **Non-Head and Neck Cervical Metastasis: A Challenging Clinical Scenario**
John M. Curnes, MD | *Naval Medical Center Portsmouth*

ABSTRACT 5: **A Thematic Analysis of a Cochlear Implant Facebook Support Group: What do Patients Want to Know?**
Emaan Dawood, BS | *VCU Health*

ABSTRACT 6: **Esthesioneuroblastoma of Maxillary Sinus: Obscure Sinonasal Source of Hyponatremia in Adolescent Case Report and Literature Review**
Sarah L. Debs, MD | *VCU Health*

ABSTRACT 7: **Case Report: Insulin Resistance in Scalp Merkel Cell Carcinoma**
Tradd Dobbins, MD | *Naval Medical Center Portsmouth*

ABSTRACT 8: **Complicated Parapharyngeal Space Abscess and Petrous Apicitis in a Pediatric Patient with Type 1 Diabetes Mellitus**
Courtney Dunlap, MD | *EVMS at ODU*

ABSTRACT 9: **Safety First: Intraoperative Decision Making with a Nasal Foreign Body Abutting the Skull Base**
Grace Falk, MD | *EVMS at ODU*

POSTER SESSION

- ABSTRACT 10: Safety of Hypoglossal Nerve Stimulation with Pre-existing Implants**
Thomas H Fitzpatrick IV, MD | *VCU Health*
- ABSTRACT 11: Efficacy and Safety of Inferior Turbinate Cautery in Infants and Young Children**
Perry Hammond, MD | *EVMS at ODU*
- ABSTRACT 12: Identification of Oropharyngeal Carcinoma Through PSMA PET/CT: An Overview of Current Literature**
Anvitha Metpally, BS | *Virginia Tech Carilion School of Medicine*
- ABSTRACT 13: Impact of Depression on Postoperative Complications Following Septoplasty with Turbinoplasty**
Amala Nayak, BS | *VCU Health*
- ABSTRACT 14: Denosumab-Associated Osteonecrosis of the External Auditory Canal with Sequential Bilateral Involvement: A Case Report**
Thuyduong Nguyen, BA, MPH | *VCOM-VA*
- ABSTRACT 15: Neurocognitive and Psychosocial Outcomes in Older Adults with Obstructive Sleep Apnea Following Hypoglossal Nerve Stimulation**
Andrew Belilos, MS | *VCU Health*
- ABSTRACT 16: Prognostic Value of Inflammatory Biomarkers in Predicting Recurrence of Idiopathic Subglottic Stenosis: A Retrospective Analysis**
Ryan Stepp, BS | *UVA Health*
- ABSTRACT 17: Clinical and Etiological Differences in Laryngeal Saccular Cysts: Chronic Laryngeal Posturing and Mucus Entrapment**
Shaina Twardus, BA | *UVA Health*
- ABSTRACT 18: COVID-19 Infection Increases the Risk of Subsequent Diagnosis of Chronic Rhinosinusitis**
Zachary Whong, BS | *VCU Health*
- ABSTRACT 19: Impaired Bilateral Vocal Fold Motion: Avoiding a Tracheostomy with Laryngeal Botox**
Christopher N. Bowman, MS | *UVA Health*

ENDOWED LECTURESHIP

The Virginia Society of Otolaryngology - Head and Neck Surgery gratefully acknowledges the continued support of the **Elbyrne G. Gill Eye and Ear Foundation** in Roanoke, Virginia. Each year, our guest speaker presents the named lectures at our annual meeting.

Dr. Elbyrne Grady Gill was born in Bedford County, Virginia, October 21, 1891. His parents were Dr. Stonewall Jackson Gill and Mittie Lillian Page Gill. Following his father, he graduated from Vanderbilt Medical School in 1916. After graduation, he worked at the New York Eye & Ear Infirmary from 1917 to 1918. In 1919, he began his private practice in Roanoke, Virginia. He married Ruth Houck Meals June 26, 1923, with three daughters, Edith Page, Jean Vaughan and Betty Byrne, the results of that marriage. He founded **Gill Memorial Eye, Ear, Nose and Throat Hospital** in Roanoke in 1926, and in 1927, began the first post graduate course for ophthalmologists and otolaryngologists in the country.

During the years of the courses, he had famous lecturers such as Sir Alexander Fleming, discoverer of penicillin, Dr. Selman Waksman, discoverer of streptomycin, Commander Best, co-discover of insulin and the Mayo brothers from the Mayo Clinic. Dr. Gill did post graduate work at the University of Pennsylvania in 1930 and received additional training in Berlin, Vienna and London in 1936. He was on the board of the Virginia School for the Deaf and Blind, Chairman of the Board of Health in Roanoke, president of the Roanoke Academy of Medicine in 1950-51, was a Mason and was a trustee for the Roanoke Public Library system. As a member of the Roanoke Lions Club, he held numerous local and state offices and rose to be president of Lions International. He invited Helen Keller, who came to Roanoke as a speaker for a Lions meeting, and had the Byrd brothers, Tom, Dick (Admiral Richard) and Harry (Senator of Virginia), attend a national Lions function in Providence, Rhode Island.

He was also the Chairman of the Board of the Salvation Army in Roanoke. Always interested in civic improvements, he worked to obtain a new Health Department building, a sports stadium and a civic auditorium for Roanoke. He was president of the Roanoke Boosters, a group that had an annual day outing to the Greenbrier or the Homestead Hotel resorts. He was Chairman of the Board of Deacons at Calvary Baptist Church and taught the Young Men's Bible Class there for a number of years. Dr. Gill died in Roanoke in 1966.



ELBYRNE G. GILL LECTURER

Peter C. Belafsky, MD, MPH, PhD is Professor and the Director of the Center for Voice and Swallowing at the University of California, Davis. He is also the Vice-chair of Academic Affairs for the Department of Otolaryngology at the UC Davis School of Medicine. His research interests are focused on the development and application of innovative translational treatments for swallowing disorders. He has dedicated his career to building an internationally recognized Swallowing Center. The trans-disciplinary Center at UC Davis brings together outstanding physicians, speech and language pathologists, veterinarians, nutritionists, engineers, audiology technicians, general surgeons, gastroenterologists, and translational scientists to provide innovative approaches to the diagnosis and management of quaternary swallowing disorders. Dr. Belafsky has pioneered minimally invasive therapies including unsedated treatment of laryngeal cancer, polyps, leukoplakia, and papilloma; tracheal and esophageal strictures; and office-based esophagoscopy. In October of 2010, he was the lead investigator on the second larynx transplant on a woman who had been unable to speak for over a decade. Dr. Belafsky has pioneered numerous treatments for small animals (cats/dogs) with profound swallowing and breathing problems. His team has saved countless dogs and his work has led to innovations in both humans and animals. His trans-disciplinary approach has resulted in 6 first-in-human surgeries and 7 first-in-canine surgeries. He has over 200 publications, 5 textbooks, numerous patents, and has helped initiate 3 start-up companies based on technology he has developed at UC Davis. Dr. Belafsky remains frustrated with current treatment limitations and has dedicated his career to the development of innovative therapies to help suffering patients with complex swallowing impairment.



**Peter C.
Belafsky, MD, MPH, PhD**

Platinum Sponsors



GSK

oticon
MEDICAL

Gold Sponsors



Medtronic



Silver Sponsors



Afirma®
Genomic Sequencing Classifier



Johnson & Johnson
MedTech

sanofi



Smith+Nephew



stryker

HOLOGIC®



2821 Emerywood Parkway, Suite 200
Richmond, VA 23294
804.643.6631 | VSODirector@ramdocs.org
www.VSO-HNS.org

