



## New England Otolaryngological Society

Winter Program: December 1, 2023

Massachusetts Medical Society

860 Winter St, Waltham, MA.

7:30am-3:00pm

### Innovations in ORL

- 7:30-7:55 Registration
- 7:55-8:00 Welcome – **Stacey T. Gray, MD, NEOS President**
- 8:00-8:15 MEEI/Harvard Medical School – **Isaac Wasserman, MD**  
*The other Hippocratic Oath: Ablation and the Thyroid*
- 8:15-8:30 University of Vermont -**Kelly McKenna, MD**  
*Beyond Flap Perfusion Analysis: Diversifying the Utilization of Spy Angiography in Head and Neck Surgery*
- 8:30-8:45 Tufts University – **Craig Hanna, MD**  
*Taking Apert a Skull: Orbital Reconstruction for Hypertelorism with Virtual Surgical Planning*
- 8:45-9:30 *An Update on Hypoglossal Nerve Stimulation*  
**Phil Huyett, MD**  
Director of sleep surgery  
Mass eye and ear  
Assistant professor  
Harvard medical school
- 9:30-10:00 Break
- 10:00–10:15 University of Connecticut – **Margaret Mills, MD**  
*Liquid Biopsies for HPV Positive Oropharyngeal SCC*
- 10:15-10:30 Dartmouth – **Rebecca Bell, MD**  
*As the Nose Goes: Innovations in the Diagnosis and Management of Olfactory Dysfunction*
- 10:30-10:45 Albany Medical College – **Jaelyn Preece, MD**  
*Advances in Anaplastic Thyroid Cancer Treatment*
- 10:45-11:00 Yale University – **Dan Li, MD**  
*3D Printing for Virtual Surgical Planning of Nasoseptal Flap Skull-Base Reconstruction*
- 11:00-11:15 Boston University – **Prachi Patel, MD**  
*Circulating Tumor DNA in the Surgical Management of Cancer*
- 11:15-12:00 *Relearning our Approach to Tympanoplasty and Middle Ear Drug Delivery - How Materials Science is Transforming Otology*  
**Aaron Remenschneider, MD MPH FACS**  
Pediatric and Adult Otology and Neurotology  
Department of Otolaryngology and Communication Enhancement  
Boston Children's Hospital: Harvard Medical School
- 12:00 – 1:00 Lunch
- 1:00– 1:15 NEOS Business Meeting
- 1:15-1:30 Harvard Medical School/ BIDMC- **Regan Manayan, MD**  
*TAPAS in the OR*
- 1:30-1:50 Break

- 1:50-2:50 **Panel on Innovations in Otolaryngology – Endocrine Surgery**  
**Moderators: Marika Russell, MD & Greg Randolph, MD**  
**Louise Davies, MD, Dartmouth; Papillary Carcinoma to Treat or Not to Treat?**  
**Hien Tierney, MD, MEE; Can I find a Parathyroid with a Light? Parathyroid Autofluorescence**  
**Marika Russell, MD, MEE; Thyroid nodule Radiofrequency Ablation**
- Case Based Panel Applying These Innovations to Cases:**  
**Moderators: Marika Russell, MD & Greg Randolph, MD**  
**Panel: Miriam O’Leary, MD, Tufts; Ansley Roche, MD, Yale; Mirabelle Sajisevi, MD, University of Vermont; Louise Davies, MD, Dartmouth; Hien Tierney, MD, MEE**
- 2:50 Concluding Remarks
- 3:00 Adjournment

#### Program Objectives

- Understand current options for the treatment of obstructive sleep apnea, including technological advances in hypoglossal nerve stimulation.
- Be aware of new diagnostic and treatment options for patients with thyroid nodules and neoplasms.
- Discuss new options for treatment of middle ear disease.

#### Program Overview

"Innovations in Otolaryngology" will focus on new options for treatment of common otolaryngologic disorders, ranging from obstructive sleep apnea to thyroid disorders. The field of Otolaryngology is constantly evolving and advances in medical therapy and surgical treatment options are emerging rapidly. This meeting will allow for an evidence-based review of new therapies that are available to Otolaryngologists and offer advice about when to adopt these new innovations into practice.

#### AMA Credit Designation Statement

The New England Otolaryngological Society designates this live activity for a maximum of 4.75 *AMA PRA Category 1 Credits*<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

#### Accreditation Statement

The New England Otolaryngological Society is accredited by the Massachusetts Medical Society to provide continuing medical education for physicians.

#### NEOS Officers

**Stacey Tutt Gray, MD**  
**NEOS President**

**Michal Platt, MD**  
**Secretary/Treasure**

**Heather Herrington, MD**  
**President-Elect**

**For questions, please contact Lina Szymkowski**  
**CME Coordinator at 781-434-7313 or [Lszymkowski@mms.org](mailto:Lszymkowski@mms.org)**