



HARVARD
MEDICAL SCHOOL

Department of Otolaryngology
Head and Neck Surgery



**2023 AAO-HNSF ANNUAL MEETING
FACULTY AND TRAINEE PRESENTATIONS**

September 30 – October 4
Nashville, TN

Participation by members of the **Harvard Medical School
Department of Otolaryngology–Head and Neck Surgery**
at the American Academy of Otolaryngology–
Head and Neck Surgery Annual Meeting



**AMERICAN ACADEMY OF
OTOLARYNGOLOGY–
HEAD AND NECK SURGERY**



2023 AAO-HNSF Annual Meeting Faculty Presentations

Mass Eye and Ear

Matthew Naunheim, MD, MBA

Title: Scientific Oral Presentations – Laryngology/
Broncho-Esophagology

Authors: Matthew Naunheim, MD, MBA

Date/Time/Location:

Sunday, October 1; 3:45 – 4:45 PM

Poster/Oral/Panel: Oral

Matthew Naunheim, MD, MBA

Title: Scientific Oral Presentations 1 – Laryngology/
Broncho-Esophagology

Moderator: Matthew Naunheim, MD, MBA

Date/Time/Location:

Monday, October 2; 8:00 – 9:00 AM

Poster/Oral/Panel: Panel

Matthew Naunheim, MD, MBA

Title: Nerve Repair for the Comprehensive
Otolaryngologist Scientific Oral Presentations –
Head and Neck/Endocrine Surgery

Moderator: Mingyang Gray, MD, MPH

Panelists: Matthew Naunheim, MD, MBA; Joshua
Rosenberg, MD; Natalie Justicz, MD

Date/Time/Location:

Monday, October 2; 3:45 – 3:51 PM

Poster/Oral/Panel: Oral Panel

Matthew Naunheim, MD, MBA

Title: Preference Phenotypes in Thyroid Nodule
Management: A Patient Segmentation Approach

Authors: Matthew Naunheim, MD, MBA;
Manuela von Sneidern, MD; Molly Huston, MD;
Gregory Randolph, MD, FACS, FACE;
Mark Shrime, MD, PhD, MPH

Date/Time/Location:

Monday, October 2; 5:54 – 6:00 PM

Poster/Oral/Panel: Oral

Daniel Faden, MD

Title: Ten Hot Topics in Head and Neck Surgical
Oncology Panel

Poster/Oral/Panel: Panel

Daniel Faden, MD

Title: The Great Debate, “Is ctDNA Ready for
Prime Time?”

Phillip Huyett, MD

Title: Multi-Modality Therapy for Osa Disease
Management; Personalizing Patient Care

Authors: Phillip Huyett, MD

Date/Time/Location:

Sunday, October 1; 9:30 – 10:30 AM

Poster/Oral/Panel: Panel

Phillip Huyett, MD

Title: Why Does Sleep Apnea Surgery Fail?

Authors: Phillip Huyett, MD

Date/Time/Location:

Sunday, October 1; 5:00 – 6:00 PM

Poster/Oral/Panel: Panel

Phillip Huyett, MD

Title: Consumer Sleep Tracking Devices and
Wearables: Integrating Them Into Practice

Authors: Phillip Huyett, MD

Date/Time/Location:

Tuesday, October 3; 3:30 – 4:30 PM

Poster/Oral/Panel: Panel

Phillip Huyett, MD

Title: Scientific Oral Presentations 2: Sleep Medicine

Moderator: Phillip Huyett, MD

Date/Time/Location:

Tuesday, October 3; 9:15 – 10:15 AM

Poster/Oral/Panel: Oral



2023 AAO-HNSF Annual Meeting Faculty Presentations

David Shaye, MD

Title: Facial Reconstruction in Challenging Settings
Authors: David Shaye, MD; Travis Tollefson, MD, MPH
Date/Time/Location:
Monday, October 2; 1:45 – 2:45 PM
Poster/Oral/Panel: Oral

Theresa Hadlock, MD

Title: H. Bryan Neel III, MD, PhD Distinguished Research Lecture – Facial Nerve Research: Bench, Bedside, and Beyond
Authors: Theresa Hadlock, MD
Date/Time/Location:
Sunday, October 1; 2:15 – 3:15 PM
Poster/Oral/Panel: Oral

Michael Cohen, MD

Title: Scientific Oral Presentations – Pediatric Otolaryngology
Authors: Michael Cohen, MD
Date/Time/Location:
Monday, October 2; 8:36 – 8:42 AM
Poster/Oral/Panel: Oral

Michael Cohen, MD

Title: Outcomes in Pediatric Cholesteatoma: A National Database Study
Authors: Michael S. Cohen, MD; Katherine M. Miller, MD; Yi-Chun Carol Liu, MD; Jacqueline E. Weinstein, MD; David H. Chi, MD; Samantha Anne, MD, MS
Date/Time/Location:
Monday, October 2; 9:15 – 10:15 AM
Poster/Oral/Panel: Panel

Michael Cohen, MD

Title: Pediatric Single-Sided Deafness: Optimizing Outcomes
Moderator: Jacqueline E. Weinstein, MD
Panelists: Daniel M. Zeitler, MD; Kevin D. Brown, MD, PhD; Michael S. Cohen, MD
Date/Time/Location:
Tuesday, October 3, 8:00 – 9:00 AM
Poster/Oral/Panel: Panel

Michael Cohen, MD

Title: Pediatric Sensorineural Hearing Loss: The First Visit
Moderator: Samantha Anne, MD, MS
Panelists: Margaret A. Kenna, MD, MPH; Daniel I. Choo, MD; Judith E. Lieu, MD; Michael S. Cohen, MD
Date/Time/Location:
Tuesday, October 3; 9:15 – 10:15 AM
Poster/Oral/Panel: Panel

Michael Cohen, MD

Title: Endoscopic Ear Surgery in Clinical Practice
Moderator: Michael S. Cohen, MD
Panelists: Sharon L. Cushing, MD; Alicia M. Quesnel, MD; Daniel J. Lee, MD
Date/Time/Location:
Tuesday, October 3; 4:45 – 5:45 PM
Poster/Oral/Panel: Panel

Michael Cohen, MD

Title: Current Concepts in Cochlear Implantation in Children and Infants
Authors: Sharon L. Cushing, MD; Michael S. Cohen, MD
Date/Time/Location:
Wednesday, October 4; 8:00 – 9:00 AM
Poster/Oral/Panel: Oral



2023 AAO-HNSF Annual Meeting Faculty Presentations

Mass Eye and Ear *(continued)*

Michael Cohen, MD

Title: Bone Conduction Hearing Devices for Children: Navigating the Labyrinth

Authors: Michael S. Cohen, MD; Daniel J. Lee, MD

Poster/Oral/Panel: Oral

Massachusetts General Hospital

Jo Shapiro, MD

Title: Psychological Safety for Surgeons: Building Trust, Teamwork, and Well-Being

Panelists: Jo Shapiro, MD; Michael Brenner, MD, FACS; Cecelia Schmalbach, MD, MSc, FACS

Date/Time/Location:

Monday, October 2; 10:45 – 11:35 AM;

Room: Ballroom A1

Poster/Oral/Panel: Panel

Jo Shapiro, MD

Title: Whose Life Are You Living? Sustaining a Rewarding Career

Panelists: Jo Shapiro, MD; Ellis Arjmand, MD, MMM, PhD

Date/Time/Location:

Wednesday, October 4, 9:15 – 10:15 AM;

Room: 106BC

Poster/Oral/Panel: Panel

Brigham and Women's

Sana Batool

Title: Personal Social Networks and Care-Seeking for Head and Neck Cancer

Authors: Sana Batool; Elisabeth Hansen, MSc, MD; Rosh Sethi, MD, MPH; Eleni Rettig, MD; Amar Dhand, MD, PhD; Regan Bergmark, MD

Mentor: Regan Bergmark, MD

Date/Time/Location:

Wednesday, October 4; 10:54 – 11:00 AM;

Music City Center

Poster/Oral/Panel: Oral

Thomas Carroll, MD

Title: Getting Smarter About LPR: The Hoarseness Edition

Date/Time/Location:

Sunday, October 1; 1:00 PM

Thomas Carroll, MD

Title: Making Sense of Reflux Testing

Date/Time/Location:

Monday, October 2; 12:45 PM

Thomas Carroll, MD

Title: Chronic Cough: Hacking up Better Solutions

Date/Time/Location:

Monday, October 2; 1:45 PM

Thomas Carroll, MD

Title: Great Debates

Date/Time/Location:

Tuesday, October 3; 9:45 AM



2023 AAO-HNSF Annual Meeting Faculty Presentations

Beth Israel Deaconess Medical Center

James Naples, MD

Title: Emerging Relations Among Cognitive Constructs and Cochlear Implantation

Authors: James Naples, MD; Andrew Amini; Tiffany Hwa; Danielle Larrow, MD; Irina Castellanos, PhD; Aaron Moberly, MD

Date/Time/Location:

Sunday, October 1; 1:12 PM

Poster/Oral/Panel: Oral

James Naples, MD

Title: Pearls and Pitfalls in Evaluation and Management of Ear Canal Masses

Authors: James Naples, MD; Jennifer Alyono, MD; Cameron Wick, MD; Mia Miller, MD

Date/Time/Location:

Sunday, October 1; 3:45 PM

Poster/Oral/Panel: Panel

James Naples, MD

Title: Gender and Socioeconomic Disparities in Nationwide Sensorineural Hearing Loss Cohort

Authors: Luis Cortina; James Naples, MD; Andrew Amini

Date/Time/Location:

Sunday, October 1; 5:06 PM

Poster/Oral/Panel: Oral

James Naples, MD

Title: Impact of Hearing Loss on Social Circle Quality of Life

Authors: Tarika Srinivasan; Victoria Huang; James Naples, MD

Date/Time/Location:

Sunday, October 1; 5:24 PM

Poster/Oral/Panel: Oral

James Naples, MD

Title: Insurance Status in Vestibular Schwannoma Surgery: Associations With Post-Operative Outcomes

Authors: Katherine Tashman, MD; Jayden Garcia, MD; James Naples, MD

Date/Time/Location:

Monday, October 2; 2:45 PM

Poster/Oral/Panel: Poster

James Naples, MD

Title: Influence of Study Selection and PRISMA on Vestibular Schwannoma Management

Authors: Mary Morcos, MD; Jowan Watson; James Naples, MD

Date/Time/Location:

Monday, October 2; 2:45 PM

Poster/Oral/Panel: Poster



2023 AAO-HNSF Annual Meeting Faculty Presentations

Boston Children's Hospital

Jacob Brodsky, MD

Title: A Case-Based Approach to Vertigo and Balance Disorders in Children

Moderator: Sharon Cushing, MD

Panelists: Jacob Brodsky, MD; Robert O'Reilly, MD

Date/Time/Location:

Sunday, October 1; 11:00 AM – 12:00 PM

Poster/Oral/Panel: Panel

Dennis Poe, MD, PhD

Title: Surgical Management of Obstructive Eustachian Tube Dysfunction

Authors: Dennis Poe, MD, PhD; Ralph B. Metson, MD

Date/Time/Location:

Sunday, October 1; 11:00 AM – 12:00 PM

Expert Lectures Track: Comprehensive Otolaryngology

Poster/Oral/Panel: Oral

Dennis Poe, MD, PhD

Title: Great Debates: Eustachian Tube Balloons: Full of Hot Air?

Moderator: Devyani Lal, MD

Speakers: Edward D. McCoul, MD, MPH; Dennis Poe, MD, PhD

Date/Time/Location:

Sunday, October 1; 2:15 – 3:15 PM

Poster/Oral/Panel: Panel/Debate

Dennis Poe, MD, PhD

Title: Eustachian Tube Dysfunction: Evidence and Controversies

Moderator: Edward D. McCoul, MD, MPH

Panelists: Dennis Poe, MD, PhD; Michael Setzen, MD; Raj Sindwani, MD; William H. Slattery, III, MD

Date/Time/Location:

Sunday, October 1; 3:45 – 4:45 PM

Poster/Oral/Panel: Panel



2023 AAO-HNSF Annual Meeting Trainee Presentations

Residents

Title: Automated Segmentation of Middle Ear Anatomy for Endoscopic Ear Surgery

Authors: Obi Nwosu, MD; Krish Suresh, MD; Daniel Lee, MD; Matthew Crowson, MD

Society: Otolaryngology/Neurotology

Mentor: Matthew Crowson, MD

Date/Time/Location:

Monday, October 2; 2:45 – 3:45 PM

Poster/Oral/Panel: Poster

Title: Complications of Oral Corticosteroid Use in Otolaryngology

Authors: Margaret Mitchell, MD; Alan Workman, MD; Neil Bhattacharyya, MD

Society: AAO-HNS

Mentor: Neil Bhattacharyya, MD

Date/Time/Location:

Sunday, October 1; 3:45 – 3:51 PM

Poster/Oral/Panel: Oral

Title: Contemporary Update on the Microbiology of Paranasal Sinusitis

Authors: Margaret Mitchell, MD; Alan Workman, MD; Richard Lu; Neil Bhattacharyya, MD

Society: American Rhinologic Society

Mentor: Neil Bhattacharyya, MD

Date/Time/Location:

Friday, September 29; 5:30 – 7:30 PM

Poster/Oral/Panel: Poster

Title: Metastatic Anterior Skull Base

Adenocarcinoma Presenting as Hearing Loss

Authors: Margaret Mitchell, MD; Lillian Dattilo, MD; Obi Nwosu, MD; D. Bradley Welling, MD; Eric Holbrook, MD

Society: American Rhinologic Society

Mentor: Eric Holbrook, MD; Dr. Bradley Welling, MD

Date/Time/Location:

Friday, September 29; 5:30 – 7:30 PM

Poster/Oral/Panel: Poster

Title: Symptom Unmasking Following Unilateral Surgery for Bilateral Superior Canal Dehiscence

Authors: Krish Suresh, MD; Alejandro Garcia, MD; Obi Nwosu, MD; Ryan A. Bartholomew, MD; Yohan Song, MD; Daniel J. Lee, MD

Society: Otolaryngology/Neurotology

Mentor: Daniel J. Lee, MD

Date/Time/Location:

Monday, October 2; 4:39 – 4:45 PM;

Scientific Oral Presentations 5

Poster/Oral/Panel: Oral

Title: Radiographic Analysis of Outcomes in Feminizing Cranioplasty

Authors: Rui Han Liu, MD; Minjee Kim; David Shaye, MD

Society: Facial Plastic & Reconstructive Surgery

Mentor: David Shaye, MD

Date/Time/Location:

Sunday, October 1; 11:00 AM – 12:00 PM

(Best of Scientific Orals 2);

Monday, October 2; 9:15 – 9:21 AM;

Scientific Oral Presentations 1

Poster/Oral/Panel: Oral



2023 AAO-HNSF Annual Meeting Trainee Presentations

Residents *(continued)*

Title: High-Resolution Intra-Cochlear Imaging Using Optical Coherence Tomography

Authors: Christopher McHugh, MD, PhD; Paul Secchia; Nam Hyun Cho, PhD; Lukas Graf, MD; Michael Ravicz, MS; Heidi Nakajima, MD, PhD

Society: AAO-HNS

Mentor: Heidi Nakajima, MD, PhD

Date/Time/Location:

Monday, October 2; 2:45 – 3:45 PM

Poster/Oral/Panel: Poster

Title: OSA and Cerebral Palsy: A Call to Increase Awareness

Authors: Alyssa S. Chen, MD; Sarah A. Raven, MD, MS; Sonal Joshi, PhD, MSE; Susan L. Garetz, MD, MS; Louise M. O'Brien, PhD, MS; David Zopf, MD

Society: Pediatric Otolaryngology

Mentor: David Zopf, MD

Date/Time/Location:

Sunday, October 1; 1:36 – 1:42 PM

Poster/Oral/Panel: Oral

Title: Down Syndrome and OSA Screening: A Single Institution 10-Year Assessment

Authors: Alyssa S. Chen, MD; Sonal Joshi, PhD, MSE; Sarah A. Raven, MD, MS; Erin M. Kirkham, MD, MPH; Louise M. O'Brien, PhD, MS; David Zopf, MD

Society: Pediatric Otolaryngology

Mentor: David Zopf, MD

Date/Time/Location:

Sunday, October 1; 1:12 – 1:18 PM

Poster/Oral/Panel: Oral



2023 AAO-HNSF Annual Meeting Trainee Presentations

Fellows

Title: Worldwide Differences in Surgeon Intraoperative Practices for Cochlear Implantation

Authors: Nicole T. Jiam, MD; Archana Podury, MD; Alicia Quesnel, MD; Ophir Handzel, MD

Mentor: Alicia Quesnel, MD; Ophir Handzel, MD

Date/Time/Location:

TBD

Poster/Oral/Panel: Poster

Panel Presentation: Technological Advances in the Treatment of Rhinitis and Sinusitis

Panelist: Fahed “Noel” Ayoub, MD

Date/Time/Location:

Thursday, September 28; 8:30 – 9:30 AM

Poster/Oral/Panel: Vanderbilt CME course

Title: Normal Anatomy

Authors: Marika Russell, MD, FACS

Date/Time/Location:

Saturday, September 30; 7:00 AM – 4:35 PM

Poster/Oral/Panel: ACS Thyroid, Parathyroid and Neck Ultrasound Course

Panel Presentation: Parathyroid Gland Identification: More Than Meets the Eye

Panelist: Marika Russell, MD, FACS

Date/Time/Location:

Monday, October 2; 5:00 – 6:00 PM

Panel Presentation: Updates: Surgical Recurrent Laryngeal Nerve Variability and Risk of Injury

Panelist: Marika Russell, MD, FACS

Date/Time/Location:

Tuesday, October 3; 12:45 – 1:35 PM

Panel Presentation: AAO 2023 Medtronic Symposium

Panelist: Marika Russell, MD, FACS

Date/Time/Location:

Tuesday, October 3; 10:45 – 11:45 AM