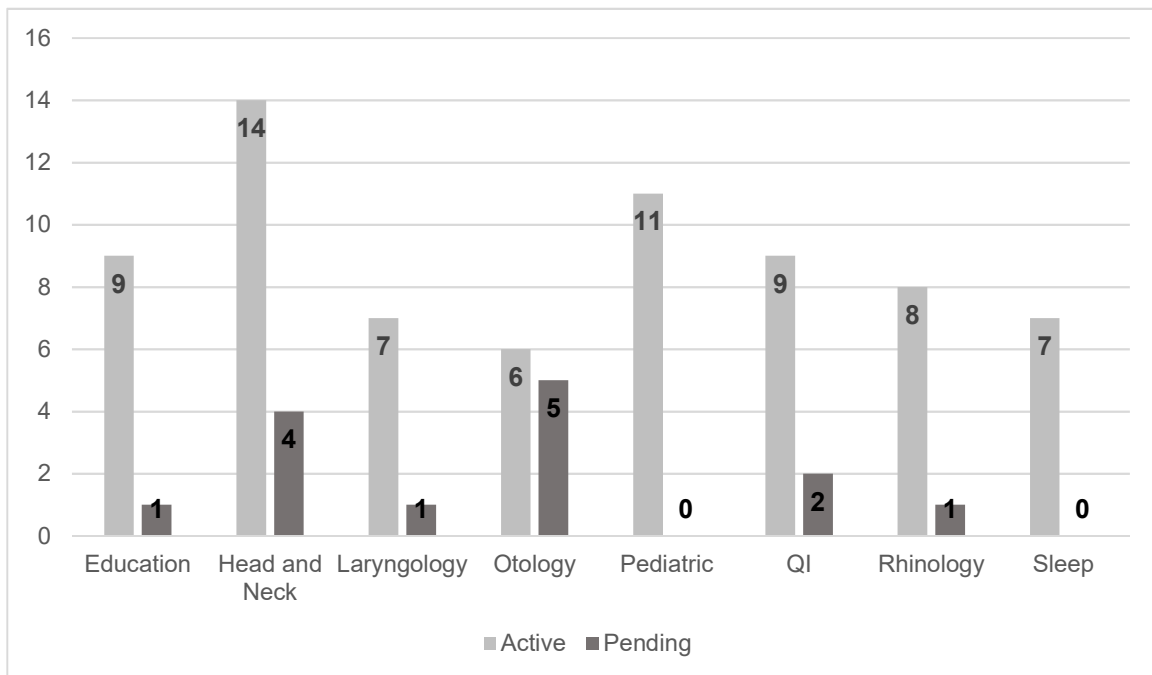


Clinical Research Newsletter

August 2020

- [UH ENT 2020 Resident Research Day](#)
- [UH ENT Student Monthly Research Meeting](#)
- [Recent Awards and Accomplishments](#)
- [OTO-Podcast](#)
- [Upcoming Abstract Deadlines](#)

Tracked Research Protocols



Helpful Links

- [ENT Research Submission Form](#)
- [ENT Statistics Support Request Form](#)
- [UH IRB](#)
- [UH IRB User Account Request Form](#)
- [CWRU CREC Program/CITI Certification](#)

AUGUST UPDATES

Recent Awards and Acknowledgements

Research Updates

Statistics Support Requests

Research Updates

ANS 1st Annual Third Mobile Window Study Group

Oral Presentations

Jonathan Vargo, MD - PGY 4 - The Pane of a Third Window - Saturday, Sept 12

AAO-HNSF 2020 Annual Meeting & OTO Experience

September 13-16, 2020

Oral Presentations

Hypoglossal Neurostimulation: REM vs NREM-Predominant Obstructive Sleep Apnea, Disease Endotypes and Treatment Implications - Cabrera CI, Szelestey, BR, Strohl K, Schell A.

Chronic Otitis Media: Treatment and Outcomes of Cholesteatoma in the Elderly - Cabrera CI, Huang V, Luong P, Mowry S.

Rhinologic Treatment Trends among COVID-19 Patients with Anosmia - Cabrera CI, Hicks, K, Rodriguez K, D'Anza B.

Poster Presentations

The Utility of Comorbidity Indices in Assessing Outcomes in Head and Neck Surgery: A Review of the Current Literature, Pai K, Cabrera CI, Fowler N, Maronian N.

Use of Autologous Fat Transfer in a Patient with Progressive Hemifacial Atrophy, Abrol A, Frankel J.

Peripheral Facial Nerve Schwannoma, Frilling M, Mowry S.

Anterior vs Lateral Skull Base Spontaneous CSF Leaks: Evaluation of Comorbidities and Treatment Outcomes. Hentati F, Kocharyan A, Patil N. Cabrera CI, Mowry S.

Evaluation of Dysphagia after Anterior Cervical Discectomy and Fusion. Kominsky R, Cabrera CI, Kauffman M, Shearer J, Terry M, Otteson T, Scott H.

Incidence and Management of Chronic Otitis Media in Elderly Adults, Luong P, Cabrera CI, Huang V, Mowry S.

2020 SLEEP Meeting

Poster Presentations

Hypoglossal Neurostimulation In Rem- Vs. Nrem-predominant Obstructive Sleep Apnea, Cabrera CI, Szelestey, BR, Strohl K, Schell A, August 27-30, virtual SLEEP 2020 meeting

UH ENT Featured Podcast in AAOHNS

Listen to Dr. Otteson: Health Disparities in the Access and Cost of Health Care for Otolaryngologic Conditions.

The OTO podcast is now available online. You can find it on the [OTO podcast page](#), as its [own post](#), and on the [journal's homepage](#). It will also be added to the article as supplemental material by our production team. Thank you for recording this with us. It was a great podcast!

ENT Resident Research Day

Congratulations to:

Neurotology/Hearing Research:

1. Jonathan Vargo, MD (PGY-4 Resident) **Origins of Oxidative Activity in Overstimulated Cochlear Hair Cell**
2. Armine Kocharyan MD (PGY5- Resident) **Cognitive Screening and Functional Outcomes of Older Adults Undergoing Cochlear Implantation: A Prospective Study**

Head and Neck Oncology Research

1. Kate Clancy, MD (PGY-4 Resident) **Differential Response to Immune Checkpoint Treatment in Recurrent/Metastatic HNSCC: the Role of p16 Status**
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2. Chelsea Hamill, MD (PGY-4 Resident) **The Use of Free Tibial Bone Graft in Treating Mandibular Nonunion after Reconstruction in Head and Neck Cancer in a Tertiary Care Center**

Laryngology Research

1. Michael Weber, MD (PGY-3 Resident) **Development of Tracheal and Laryngeal Mucosal Biological Bandages: A Pilot Rabbit Model for Tracheal Stenosis**

UH ENT Student Monthly Research Meeting

Pediatric ENT

Dr. Jay Shah PI

1. Mallory Washburn **Analyzing and Comparing Clinical Feeding Evaluations and Modified Barium Swallow Studies among Aerodigestive Pediatric Patients at University Hospitals**
2. Madeline Goosmann MD **Recent Trends in Ankyloglossia Treatment: Results from our Survey**

Research Site Updates

Clinical Research Monitoring Site Visits On Hold

Due to the evolving COVID-19 situation, the UH Clinical Research Office has suspended all clinical research site visits from external parties, including sponsor representatives, monitors, auditors, and quality officers. This policy does not apply to patient site visits. Contact the UH Clinical Research Office with any questions.

Student Research

As a reminder all students and visiting residents must complete a research onboarding process prior to participating in any research activities at UH. Please refer to the Student Research Guidelines document for more information.

2020 Articles Published

1. Telemedicine in Otolaryngology: A Systematic Review of Image Quality, Diagnostic Concordance, and Patient and Provider Satisfaction. Ning, A. Y., Cabrera, C. I., & D'Anza, B. *Annals of Otology, Rhinology & Laryngology*. 2020 <https://doi.org/10.1177/0003489420939590>
 2. "Hot Zones" for Otolaryngologists: Assessing the geographic distribution of aerosol-generating procedures amidst the COVID-19 pandemic. Quereshy HA, Jella TK, Ruthberg JS, Kocharyan A, D'Anza B, Maronian N, Otteson TD. *Am J Otolaryngol*. 2020 May 27;41(4):102550. doi: 10.1016/j.amjoto.2020.102550. Online ahead of print. PMID: 32485299
 3. Geospatial analysis of COVID-19 and otolaryngologists above age 60. Ruthberg JS, Quereshy HA, Jella TK, Kocharyan A, D'Anza B, Maronian N, Otteson TD. *Am J Otolaryngol*. 2020 Apr 30:102514. doi:10.1016/j.amjoto.2020.102514. Online ahead of print. PMID: 32386898
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4. Otolaryngology Education in the Setting of COVID-19: Current and Future Implications Comer BT, Gupta N, Mowry SE, & Malekzadeh, S. (2020). Otolaryngology–Head and Neck Surgery. <https://doi.org/10.1177/0194599820923621>
 5. A Multimodal Multi-Institutional Solution to Remote Medical Student Education for Otolaryngology during COVID-19. JS Ruthberg, HA Quereshy, S Ahmadmehrabi, S Trudeau, E Chaudry, B Hair, A Kominsky, TD Otteson, PC Bryson, SE Mowry. Otolaryngology–Head and Neck Surgery. Accepted for publication
 6. Discharge by Noon: A Checklist Initiative by the Otolaryngology Service. Tamaki A, Cabrera C, Hoppe K, Maronian N. Laryngoscope. 2020 May 8. doi: 10.1002/lary.28729. Online ahead of print. PMID: 32384165
 7. DISE-PAP: A Method for Troubleshooting Residual AHI Elevation Despite Positive Pressure Therapy. Freiser ME, Schell AE, Soose RJ. J Clin Sleep Med. 2020 Jan 31. doi: 10.5664/jcsm.8240. [Epub ahead of print]
 8. Preserving the branch to the vastus intermedius increases anterolateral thigh flap versatility. Kurlander DE, Melki S, Joshi R, Thuener J, Li S, Fowler N, Zender C, Rezaee R. Laryngoscope. 2020 Apr;130(4):890-892. doi: 10.1002/lary.28093. Epub 2019 May 31. No abstract available.
 9. Health Disparities in the Access and Cost of Health Care for Otolaryngologic Conditions. Ruthberg JS, Khan HA, Knusel KD, Rabah NM, Otteson TD. Otolaryngol Head Neck Surg. 2020 Feb 18:194599820904369. doi:10.1177/0194599820904369. [Epub ahead of print]

ENT Research Events and Conferences 2020

- 1) [The Triological Society 2020 Combined Sections Meeting](#)
January 23-25, 2020
Coronado, CA
 - 2) [ARO 43rd Midwinter Meeting 2020](#)
January 25-29, 2020
San Jose, CA
 - 3) [North American Skull Base Meeting](#)
February 7-9, 2020
San Antonio, TX
 - 4) [2020 Multidisciplinary Head and Neck Cancer Update](#)
February 14-15, 2020
Fort Lauderdale, FL
 - 5) [CWRU Research ShowCASE](#)
April 17, 2020
Cleveland, OH
 - 6) [COSM 2020](#)
April 22-26, 2020
Atlanta, GA
 - 7) [American Head & Neck Society 10th International Conference](#)
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July 18-22, 2020

Chicago, IL

8) [SLEEP 2020](#)

August 27-30, 2020

Online

9) [AAO-HNSF Annual Meeting & Oto Experience 2020](#)

September 13-16, 2020

Boston, MA

Statistics Support Request

Remember to use our electronic form to submit any requests for statistics support through Nirav. Available statistical support includes study design assistance, sample size estimation, randomization, database development, and other data analyses.

[Statistics Support Request Form](#)
