THE UNIVERSITY OF VIRGINIA

DEPARTMENT OF OTOLARYNGOLOGY-
HEAD AND NECK SURGERY RESIDENCY PROGRAM

2021-2022 Edition
OUR PROGRAM AT A GLANCE

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LOCATIONS

- UVA Health
- ENT Clinic at Fontaine
- Emily Couric Clinical Cancer Center
- Pediatric Oto Clinic at the Battle Building
- Fredericksburg ENT (Not pictured)
FACULTY

Facial Plastic & Reconstructive Surgery

- Mark Jameson, MD, PhD
  Division Director, Associate Professor
  MD- MUSC
  Residency- UVA
  Fellowship- UI

- Katherine Fedder, MD
  Assistant Professor
  MD- UTSA
  Residency- Emory
  Fellowship- UMI

Rhinology & Endoscopic Sinus Surgery

- Spencer Payne, MD
  Division Director, Associate Professor
  MD- SUNY Stony Brook
  Residency- Henry Ford
  Fellowship- Lahey

- Jose Mattos, MD, MPH
  Program Director, Assistant Professor
  MD- UVA
  Residency- UPMC
  Fellowship- MUSC

Head & Neck Oncologic & Microvascular Surgery

- Stephen Park, MD
  Department Chair, Division Director, Professor
  MD- UMICH
  Residency- Tufts
  Fellowship- OHSU

- Samuel Oyer, MD
  Associate Professor
  MD- IU
  Residency- MUSC
  Fellowship- Johns Hopkins

- David Shonka, MD
  Associate Professor
  MD- UVA
  Residency- UVA
  Fellowship- UI

- Jonathan Garneau, MD
  Assistant Professor
  MD- UChicago
  Residency- Mount Sinai
  Fellowship- CWRU

TO LEARN MORE- https://med.virginia.edu/otolaryngology/faculty/
FACULTY

Laryngology & Voice Care

John Mason, MD
Associate Professor
MD- UNC
Residency- UVA
Fellowship- UVA

Daniel Landes, MD
Assistant Professor
MD- UNC
Residency- UVA
Fellowship- Boston Children's

Arianna Greenwell, MD
Assistant Professor
MD- UMD
Residency- UMD
Fellowship- Boston Children's

William Brand, MD
Assistant Professor
MD- VCU
Residency- UW
Fellowship- Children's AL

George Hashisaki, MD
Division Director,
Associate Professor
MD- UW
Residency- UVA
Fellowship- UVA

Bradley Kesser, MD
Vice-Chair,
Associate Program Director,
Professor
MD- UVA
Residency- UVA
Fellowship- House Institute

Otology & Neurotology

Bradley Kesser, MD
Vice-Chair,
Associate Program Director,
Professor
MD- UVA
Residency- UVA
Fellowship- House Institute

Patrick McGarey Jr., MD
Assistant Professor
MD- UVA
Residency- UVA
Fellowship- UTSA

John Mason, MD
Associate Professor
MD- UNC
Residency- UVA
Fellowship- UVA

General Otolaryngology

Bradley Kesser, MD
Vice-Chair,
Associate Program Director,
Professor
MD- UVA
Residency- UVA
Fellowship- House Institute

George Hashisaki, MD
Division Director,
Associate Professor
MD- UW
Residency- UVA
Fellowship- UVA

Daniel Landes, MD
Associate Professor
MD- UNC
Residency- UVA
Fellowship- UVA

Pediatric Otolaryngology

James Daniero, MD, MS
Division Director,
Associate Professor
MD- EVMS
Residency- TJU
Fellowship- Vanderbilt

Arianna Greenwell, MD
Assistant Professor
MD- UMD
Residency- UMD
Fellowship- Boston Children's

William Brand, MD
Assistant Professor
MD- VCU
Residency- UW
Fellowship- Children's AL

TO LEARN MORE- https://med.virginia.edu/otolaryngology/faculty/
RESIDENTS

Chief Residents - Class of 2022

Delaney Carpenter, MD  
MD- UVA

Ian Churnin, MD  
MD- UTSA

Caitlin Iorio, MD  
MD- MUSC

PGY4 Residents  
Class of 2023

Annesha Basu, MD  
MD- Rush

PGY3 Residents  
Class of 2024

Simone Barker, MD  
MD- UTSA

Hyunseo "David" Jung, MD  
MD- FIU

PGY2 Residents  
Class of 2025

Nelson Gruszczynski, MD  
MD- Mayo

Claudia Gutierrez, MD  
MD- Mayo

PGY1 Residents  
Class of 2026

Kent Curran, MD  
MD- AMC

Betsy Szeto, MD  
MD- Columbia

Neil Saez, MD  
MD- UCI

Jeffrey Mella, MD  
MD- UTSA

Christopher Harryman, MD  
MD- UKY

Katherine Webb, MD  
MD- AMC

TO LEARN MORE: https://med.virginia.edu/otolaryngology/education/current-residents/
Head and Neck Oncologic and Microvascular Surgery
Head and neck surgery at UVA has a long tradition of clinical excellence. The Division is active in all areas of head and neck care, including upper aerodigestive tumors, salivary conditions, thyroid and parathyroid disorders, sinonasal and skull base tumors, and melanoma and non-melanoma skin cancers. Advanced reconstructions are performed with pedicled flaps and free tissue transfers. Novel technology is also employed, including transoral robotic surgery and sialendoscopy. Multidisciplinary care is centered in the Emily Couric Clinical Cancer Center and is highly collaborative with a range of other physician and supportive care specialists.

Otology/Neurotology
The Otology/Neurotology Division features outstanding clinicians specializing in the diagnosis and treatment of disorders of the ear, temporal bone, and related structures. Highlights of this division include internationally recognized expertise in the evaluation and management of congenital ear disorders, management of complex skull base tumors, a highly successful cochlear implant program, a two-year Neurotology fellowship, and highly respected basic science and clinical research in the mechanisms of hair cell loss, pediatric hearing loss, pulse-synchronous tinnitus, and cochlear implantation.

Facial Plastic and Reconstructive Surgery
This Division covers the breadth of facial plastic surgery including: Facial cosmetic surgery (facelifts, rhinoplasty, laser resurfacing, etc..), Facial reconstruction (primarily following Mohs surgery defects for cutaneous malignancies), Facial trauma (all facial fractures and soft tissue injuries, rotating on a weekly basis with plastic surgery), Congenital defects (e.g. microtia, vascular malformations), and Facial reanimation from facial paralysis.

Laryngology
This Division provides comprehensive care for all three aspects of laryngology—voice, swallowing, and airway disorders—with a strong emphasis on office-based procedures. We provide interdisciplinary care of voice disorders (high-definition laryngeal videostroboscopy, in-office vocal fold injection, singing voice care, and “in-house” Speech-Language Pathology (SLP) evaluation and treatment). We also perform complex endoscopic and open repair of laryngotracheal stenosis, including innovative open surgical techniques and clinical trials. Finally, we offer interdisciplinary care of swallowing disorders including trans-nasal esophagoscopy, in-office balloon dilation, and flexible endoscopic evaluation of swallowing (FEES). The division has a dedicated medical scribe, physician assistant, and team of SLPs to assist in team-based patient care.
The Division of Rhinology is clinically active in serving patients with all degrees and various manifestations of rhinological disorders. Chronic sinusitis has the highest rate of incidence for chronic illnesses in the United States, and is a major activity within the department. Clinical and basic research in various aspects of sinus disease is ongoing. The service is recognized as offering expert care for patients from the region as well as distant geographic areas, especially given our recognition for research and management of Aspirin Exacerbated Respiratory Disease. The Division works very closely with the Departments of Ophthalmology and Neurosurgery to provide care to those patients with disorders that either affect or are accessible through the nose and paranasal sinuses.

**Rhinology and Paranasal Sinus Disease**

The Division of Rhinology offers special expertise in treating patients with rhinological disorders, including chronic sinusitis, allergic rhinitis, recurrent respiratory papillomatosis, and management of polyps, tumors, and abscesses. The service is recognized for its research and management of Aspirin Exacerbated Respiratory Disease.

**Pediatric Otolaryngology**

The Division of Pediatric Otolaryngology offers special expertise in pediatric airway disease, sinusitis, all types of pediatric otologic conditions, obstructive sleep apnea, and tumors (both benign and malignant) of the head and neck. Laryngology – laryngomalacia, subglottic hemangiomas, subglottic stenosis, vocal cord paralysis, laryngeal webs, laryngeal cysts, and recurrent respiratory papillomatosis. Croup, stridor, chronic cough, hoarseness. Bronchoesophagology – gastroesophageal reflux, airway reconstruction, treatment of other breathing and swallowing disorders, and foreign body removal. Rhinology – medical and surgical management of allergic rhinitis, chronic and recurrent sinusitis. Otology/Neurotology – congenital and acquired hearing loss, cholesteatoma, tympanic membrane perforations, otosclerosis, congenital aural atresia, balance disorders, facial paralysis, and cochlear implantation. Communication Disorders: speech and language problems, velopharyngeal insufficiency.

**Audiology**

The Division of Audiology provides a full range of diagnostic and aural habilitation services for patients across the lifespan, including: comprehensive audiological evaluations, cochlear implants, hearing aid services, auditory evoked potentials, tinnitus evaluation & management, intraoperative monitoring, as well as, oversight of the state-mandated newborn hearing screening program at UVA.

**Speech-Language Pathology/ Voice and Swallowing Clinic**

This Division provides a full range of diagnostic and treatment modalities, including both singing and speaking voice therapy, swallowing therapy, and head and neck cancer therapy.

**Vestibular and Balance Center**

The Vestibular & Balance Center provides comprehensive evaluation and diagnosis of dizziness and balance disorders using state-of-the-art diagnostic equipment and procedures (Rotary chair, Videonystagmography & Computerize Dynamic Posturography), and experienced clinical staff specifically trained in dizziness and imbalance.
PGY-1
PGY-1 year carries 6 months of OTO, plus one month each of Neurosurgery, Neuroradiology/Radiation Oncology, Thoracic surgery, and a critical care unit, plus 2 months of General Surgery, per the Otolaryngology RRC requirements. By the end of your internship year you will be comfortable managing common inpatient care issues. The last month of internship is your transition month into the Oto-HNS Department. You will participate in clinic and in the operating room, in addition to taking call with more senior residents.

PGY-2
Second year residents spend 3 months each on Head and Neck, Sinus/Otology, and Facial Plastics/Laryngology Services with an additional 2 months on our Pediatrics service. During this year, you will develop a foundation for higher learning in Oto-HNS, beginning with a focused head and neck examination, making diagnoses, and participating in the treatment plan. Operative exposure begins with procedures such as tonsillectomies, adenoidectomies, myringotomy & tube placement, adult & pediatric tracheostomies, direct laryngoscopy, esophagoscopy, etc.

PGY-3
Year three consists of two-month rotations on Head and Neck, Sinus/Otology, Facial Plastics/Laryngology, and Pediatrics Services as well as a four month research block. You will be directly involved with more advanced procedures such as mastoidectomy, septoplasty, neck dissections, & free-flap harvests. The research block is to be used for a scientific project of your choice and is very productive, typically leading to one or more publications and national presentations.

PGY-4
As a fourth year, residents rotate through Head and Neck, Sinus/Otology, and Facial Plastics/Laryngology Services. This year also includes a three month rotation to a partner private practice in Fredericksburg, VA. You will be exposed to the full spectrum of operative experiences within the specialty as an opportunity to fine tune your surgical and clinical skills in preparation for your chief resident year.

PGY-5 / Chief Resident
Chief residents spend four consecutive months each on Head and Neck, Sinus/Otology, and Facial Plastics/Laryngology Services allowing for excellent continuity of care and a more in-depth clinical and operative experience. This is a year in which all the previous experiences come together as you function as the leader of a clinical team, preparing you for success after residency – whether that entails private practice, fellowship, or academic medicine.
• Weekly Grand Rounds Conference
• Weekly Tumor Board Conference
• Monthly Journal Club
• Monthly PSQI Conference / Annual PSQI Project
• Monthly Stroboscopy Rounds
• Quarterly Clinical Case Conference
• Quarterly Radiology Conference
• Quarterly Facial Trauma Conference
• Quarterly Botox Clinic
• Annual Audiology Conference
• Annual Maxillofacial Trauma/Plating Workshop
• Annual Temporal bone surgical dissection lab

• Annual Head and Neck simulation lab
• Annual Sinus Workshop
• Anatomy Lab (when available)
• Visiting Professors – Jahrsdoerfer, Head and Neck, Facial Plastics
• Outside Conferences (e.g., Stryker maxillofacial reconstruction course, temporal bone course)
• Fitz-Hugh Symposium- Year End 2 day event with guest speakers, resident research presentations & graduation celebration.
• Nose Inside & Out Symposium- Biannual 4 day event with guest speakers and fresh cadaver lab.
Research training is an important part of residency that enhances logical, investigative, and problem-solving skills and helps produce better doctors. Our goal is to enhance the “research brain,” not to make every resident a researcher.

Resident Research Opportunities

- Journal Club
- Team quality project
- Annual Fitz-Hugh Symposium Project
- 4-month research block

Support

- Resident Research Committee
- Approachable mentors & collaborators
- Support Team for idea development, patient identification, statistics, grant writing, regulatory issues
  - Research Specialist
  - BJ Ferrebee Ghamandi, Clinical Research Coordinator
- Internal research & innovation grants
- Financial assistance for presentations at meetings
- OHNS Research Project Incubator (ORPI)
  - Database to store novel research ideas that could subsequently be launched as new research projects

Internal Research / Innovation Funding

- ROBERT W. CANTRELL MD, RESEARCH GRANT / PAUL A. LEVINE, MD RESEARCH GRANT
  - Objective- To support innovative basic science, translational and clinical research by residents and faculty. To support worthy proposals that were not selected for funding by external mechanisms.
  - One award cycle per year providing 2 grants up to $8,000 each.
- Subinoy Das OtoRhinoLaryngology Innovation Grant Program
  - Objective- To foster translational research partnerships linking medicine, law, regulatory governance, and business disciplines to provide immersive faculty and resident-driven product development experiences early in an Otolaryngologist’s career.
  - One award cycle per year providing 1-2 grants up to $10,000 total.
Resident Research Block

- 4 months in PGY-3 year
- No clinical duties except free flap monitoring (avg 1 night per week)
- Written proposal to Resident Research Committee (can substitute a grant application)
- Oral proposal at Grand Rounds
- Progress report to Resident Research Committee
- Most result in peer-reviewed publication

Research Block "Tracks"

- Basic & Translational Science
  - Classic “bench” research
  - Molecular work, tissue culture, animal models, etc.
  - Mathematical/3D modeling, dataset analysis, etc.
  - Mentoring by any basic science faculty at UVA
- Clinical Trial Development
  - Design & create a full clinical trial
  - Supportive clinical research
  - Collaboration with Biostatistics, Protocol Development, Clinical Trial Office; interaction with biomedical industry and regulatory agencies, FDA, etc.
  - Certificate in Public Health Sciences
- Innovation & Product Development (New)
  - Product development including research, funding, intellectual property, regulatory issues, raising capital
  - Collaboration with Biomedical Engineering, Licensing and Ventures Group, iLab, Cav Angels, Cville Biohub
- Applied & Population Science (In Development)
  - “Hands-on” research & population studies
  - Direct biologic testing, technical approach development, etc.
  - Development of educational models, simulation, etc.
  - Cost effectiveness, epidemiology, outcomes
  - Collaborations within Engineering, Public Health, Education, Business
Posters / Presentations

2020 COSM
- Unique airway solution for awake laser excision of subglottic stenosis in a difficult airway- Poster
- Novel management of a posterior cricoid fracture with resorbable plating system- Poster
- Case Report: Silent Gonadotrophic Ectopic Pituitary Adenoma Within the Sphenoid Sinus- Poster

2020 VSO
- Laryngeal Neurofibroma: A Case Report- Poster
- UVA Facial Trauma: An Experience in Bony Trauma-Poster
- Opioid Use in Ambulatory Otolaryngology- Oral Presentation
- 25 Year Review of Pediatric Cutaneous Malignancies of the Head and Neck, a Single Institution- Oral Presentation
- Complex Airway Reconstruction Following Total Cricoidectomy for Laryngeal Chondrosarcoma- Poster

2020 Triological Society Combined Sections Meeting
- Change in Parathyroid Hormone Levels From Baseline Predicts Postoperative Hypocalcemia Following Total or Completion Thyroidectomy- Poster

2020 AAOHNSF Annual Meeting
- Rural Head and Neck Cancer Screening: Reaching an Underserved Population- Poster

2021 AAFPRS Annual Meeting
- Bell’s Palsy: Seeking the answers in social media- Poster
- Rhinoplasty Columella Scar Outcomes: Absorbable Versus Permanent Suture

2021 COSM
- Audiometric Outcomes After Atresiaplasty for Congenital Aural Atresia with Increasing Age: Does Age Affect Outcomes- Poster
- Congenital Aural Stenosis with Cholesteatoma- Oral Presentation

Publications


Where are they now?

This map depicts locations of our graduating residents over the last 10 years.

70% Complete Fellowship Training
50/50 Academic/Private Practice

2021
Dr. Casale: Otology/Neurotology Fellowship at Michigan Ear Institute
Dr. Bartels: FPS Fellowship Tampa, Dr. Edward Farrior

2020
Dr. Koehn: Faculty at Medical College of Georgia
Dr. Hyde: Private Practice in Wausau, WI
Dr. Corby: Private Practice in Wilmington, NC

2019
Dr. Miller: Faculty at University of North Carolina
Dr. Reed: Private Practice in Pittsburgh, PA
Dr. Schoeff: Private Practice in Tacoma, WA

2018
Dr. Dougherty: Faculty at Eastern Virginia Medical School
Dr. McGarey: Faculty at University of Virginia
Dr. Peters: Private Practice in Raleigh, NC

2017
Dr. Bakos: Private Practice in Fredericksburg, VA
Dr. Koors (In Memorium): Private Practice in Danbury, CT
Dr. Langford: Private Practice in Tyler TX

2016
Dr. Allak: Private Practice in Riverton, UT
Dr. Danan: Faculty at University of Florida
Dr. Teng: Private Practice in Santa Cruz, CA

2015
Dr. Barrett: Faculty at Duke University
Dr. Fishero: Private Practice in Richmond, VA
Dr. Hubbard: Private Practice in Abingdon, VA

2014
Dr. Carlson: Private Practice in Greenville, SC
Dr. Hughley: Faculty at University of Florida
Dr. Robinson: Private Practice in Harrisonburg, VA

2013
Dr. Barker: Private Practice in Chattanooga, TN
Dr. Nguyen: Private Practice in Baltimore, MD

2012
Dr. Chen: Faculty at UT San Antonio
Dr. Rasamny: Private Practice in Ardsley, NY
Dr. Stuart: Private Practice in Davenport, FL
RESIDENT BENEFITS

2021-2022 Pay Scale
PGY1 $58,305
PGY2 $60,440
PGY3 $62,945
PGY4 $65,440
PGY5 $68,040

RESIDENT BENEFITS

- 3 weeks paid vacation (additional week in PGY4-5 years for interviews)
- Preferred parking
- FREE health and dental
- Membership in AAO-HNSF
- Book fund- $2500
- Food stipend- $800 annually
- Travel to conferences (fully covered for oral presentation; half covered for poster)
- Park holiday party
- Annual resident retreat
- Graduation ceremony
TEAMWORK
Residency is hard work but we couldn’t ask for a better team.

RESIDENT RETREAT
This annual retreat in the mountains is a much anticipated event.

THE GREAT OUTDOORS
Just beyond the city limits residents enjoy hiking, rock climbing, camping, kayaking and so much more.

WOOP
Around 50% women, our program holds monthly women of otolaryngology party sessions.

THE RUNNING NOSES
Residents and faculty get competitive, for a good cause, during the C’ville men’s four miler.

HAIL TO THE CHIEFS
Our annual Fitz-Hugh dinner honors our graduating chiefs and a successful academic year.
Charlottesville
Small Town Charm, Big City Amenities

Downtown Mall
Entertainment and restaurants galore. C'ville is ranked 14th in the US for most restaurants per capita.

Skyline Drive
Take in stunning views of the Blue Ridge just 25 minutes from town and enjoy 105 miles of this national scenic byway.

Carter Mountain Orchard
Just outside of town and open year-round with entertainment and their famous cider donuts.

The Tasting Room & Taphouse at Mount Ida Reserve
More than 40 area wineries make up the Monticello Wine Trail.

Thomas Jefferson's Monticello
Like UVA, Monticello is a UNESCO World Heritage site and one of many historical places in C'ville.

Rivanna River Company
Located downtown, this company is a favorite for kayaking, canoeing & tubing the Rivanna River.