



American Neurotology Society Research Grant

- ▶ <http://www.americanneurotologysociety.com/>
- ▶ Submission open to physician investigators in the United States and Canada
- ▶ Target Applicants:
 - ▶ Individuals without a history of K08, R03, R21, or R01 funding



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► Purposes:

- To encourage and support academic research in sciences related to the investigation of Otology and Neurotology
- To prepare clinician-scientists for submitting an Early Career Research Award R21 application to the NIDCD (previously known as an R03)

► Appropriate areas of research:

- Diagnosis, management, and pathogenesis of diseases of the ear and/or skull base
- Studies addressing clinical gaps are especially encouraged
- Cell/molecular studies, animal research, or human subjects research



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- ▶ **THREE \$25K grants were funded in 2022**
- ▶ **Grant application: Simple 3-page research strategy**
- ▶ **Budget: \$25,000 for one year**
 - ▶ Direct costs only; Indirect costs are not allowed
 - ▶ 2nd year funding available but will compete with new applications
- **Dates:**
 - ▶ **Grant submission deadline: March 1**
 - ▶ **Funding dates: July 1 - June 30**
 - ▶ **Brief written feedback will be provided**



American Neurotology Society

Advancing Diversity Grant



- ▶ Do you have a great idea for a research study that will advance our understanding of the role that diversity, equity, inclusion and/or accessibility (DEIA) play in the areas of patient care, education, research and membership in otology and neurotology?
- ▶ Open to ANS members (residents and faculty) or sponsored non-members.
- ▶ Innovative, team-based proposals are encouraged.
- ▶ Budget: \$25,000 for one year



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ALL GRANTS

- ▶ No overlap is permitted
- ▶ Requirement for a statement of other support from the PIs prior to initiating funding



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2022 Recipients

Aida Nourbakhsh, MD, PhD University of Miami Miami, FL	2022 <i>"Molecular Mechanisms of Hypofractionation and Radiation Resistance in Vestibular Schwannoma"</i>	\$25,000
Vivian F. Kaul, MD The Ohio State University Columbus, OH	2022 <i>"Improving Patient Satisfaction and Quality of Life Outcomes for Cochlear Implant Patients Through an Interactive Web and Mobile-Based Patient Education Platform"</i>	\$25,000
Amit Walia, MD Washington University St. Louis, MO	2022 <i>"Predicting Performance in Background Noise for Cochlear Implant Recipients using Electrocochleography"</i>	\$25,000



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established in 2015

2021 Recipients

Ashley Kita, MD University of California (UCLA) Los Angeles, CA	2021 Prolonged Elution of Cytokines for Inner Ear Rehabilitation	\$25,000
Bing Teh, MBBS, PhD Columbia and Cornell Universities New York, NY	2021 The Impact of Vestibular Dose on Post Gamma Knife Balance Function	\$25,000



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2020 Recipients

Tatiana Correa, MD, MPH University of Iowa City, IA	2020 Comparison of Surgical Routes for Localized Inner Ear Viral Vector- Mediated Gene Therapy in the Guinea Pig Using Helper- Dependent Adenovirus Type 5	\$25,000
Courtney Voelker, MD, PhD University of Southern California and Children's Hospital Los Angeles, CA	2020 In Vivo Neuronal Mapping of the Auditory Pathway in Pediatric Patients with Congenital Unilateral Sensorineural Hearing Loss and those with Normal Hearing	\$25,000
Douglas Bennion, MD Megan Foggia, MD University of Iowa Iowa City, IA	2020 Durable Zwitterionic Thin Film Coatings for Cochlear Implant Biomaterials.	\$25,000



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The American Neurotology Society Research Fund only accepts grant applications and reference letters electronically. Please prepare your application electronically and have everything contained in ONE PDF (no pdf portfolio). Please submit your final PDF application by email. Reference letters may be electronically prepared and signed as PDF documents, or may be scanned as PDF documents, in order that they may be included as part of the grant application.

The grants and reference letters are to be submitted via email to:

Dr. Ronna Hertzano, Chair of the ANS Research Committee

RHertzano@som.umaryland.edu

&

Kristen Bordignon, Administrator of the American Neurotology
Society administrator@americanneurotologysociety.com