

American Neurotology Society

**FY24** 

Appropriation

**\$100K** 

#### Purpose 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)

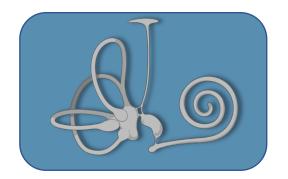
**Target Applicants** Physician investigators in the United States and Canada; Individuals without a history of K08, R03, R21, or R01 funding

# http://www.americanneurotologysociety.com/



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#### **Focus Areas:**



Diagnosis, management, and pathogenesis of diseases of the ear and/or skull base



Cell/molecular studies, animal research, or human subjects research



Studies that address clinical gaps are especially encouraged



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- <u>FOUR \$25K grants</u> were funded in 2023 \$425,000 distributed to 17 recipients since 2015
- 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



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- 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 nonmembers.
- Innovative, team-based proposals are encouraged.
- Budget: TBD-Funding based on project/up to \$10,000 per 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



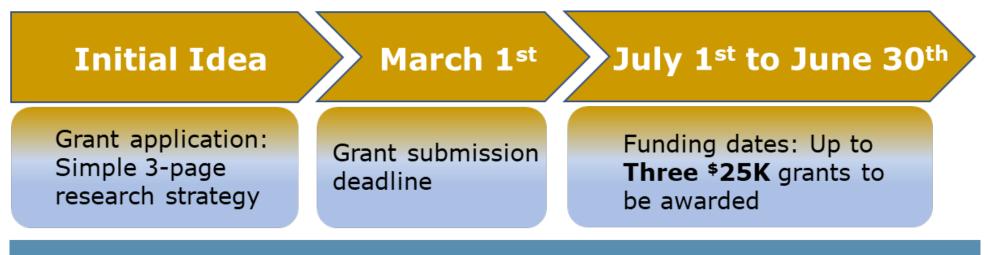
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#### 2023 Recipients

| <b>Nir Ben-Shlomo, MD</b><br>University of Iowa<br>Iowa City IA           | "Sustained Drug Release of Dexamethasone and<br>Neurotrophic Agents from Zwitterionic Thin Film Coatings for<br>Decreased Inflammation and Improved Spiral Ganglion<br>Neuron Survival following Cochlear Implantation" | \$25,000 |
|---|---|----------|
| Janet S. Choi, MD<br>University of Southern California<br>Los Angeles, CA | <i>"Big Data to Personalized Hearing Health: Developing an Open Database for Hearing Devices and a Matching System"</i>   | \$25,000 |
| Adam C. Kaufman, MD, PhD<br>University of Maryland<br>Baltimore, MD       | <i>"The Role of Sweet Taste Receptors in Middle Ear Mucosal Defense"</i>  | \$25,000 |
| <b>Yin Ren, MD, PhD</b><br>The Ohio State University<br>Columbus, OH      | "Extracellular Matrix Remodeling and Tumor Inflammation<br>Markers in Aggressive Vestibular Schwannomas"  | \$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 <u>ronna.hertzano@nih.gov</u>

Dr. Aaron Remenschneider, Chair-Elect of the ANS Research Committee <u>aaron.remenschneider@umassmemorial.org</u>

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