A. PURPOSE
The purpose of the AAO-HNSF Resident Research Grants are to stimulate original resident research in otolaryngology projects that are well-conceived and scientifically valid, with the potential to advance otolaryngology.

One of the AAO-HNSF Resident Research Grants is being reserved to support a quality improvement and/or patient safety project. Projects may address any of the following:
- whole system/practice safety and the integration of safe care between levels of the system;
- developing new methods for leadership to predict and anticipate safety issues;
- developing new measures of harm and means to address them;
- creating or designing and applying a diagnostic assessment methodology that will help organizations understand their most productive opportunities, plan for higher value, and drive cost optimization through quality improvement with measures and metrics;
- designing, testing, and spreading methods aimed to remove waste, harm, and variation, and working with them to prioritize the most impactful interventions and methods with a view to scaling up and spreading those approaches; and
- designing, testing, and spreading methods to improve quality and reduce costs for people with chronic conditions, including risk prediction, preventive care, and reducing readmissions.

B. ELIGIBILITY
Must be a resident of an accredited otolaryngology-head and neck surgery training program in the U.S. or Canada at the time of award activation is eligible to apply for the AAO-HNSF Resident Research Grant. In order to be considered, the resident applicant MUST be the Principal Investigator assigned to the application, regardless of institutional policies. All applicants must be members in good standing of AAO-HNS. Applications submitted by ineligible PIs will NOT be reviewed by the CORE Study Section.

C. CONDITIONS
Proposed projects may be related to any area of otolaryngology-head and neck surgery. Proposed projects shall be designed in collaboration with a preceptor investigator and approved by the candidate's department chairperson and institution.

Applications must be accompanied by a letter of support from the applicant's Department Chair verifying that the applicant will be permitted to devote an appropriate amount of time to the conduct and timely completion of the proposed research project. Resident applicants must also work with a faculty member (Preceptor) designated as a co-investigator. A letter of support must also be obtained from the co-investigator (Preceptor). Applicants must obtain letters of support/understanding from all key personnel on the project. Projects which are clinical trials of unproven drugs or devices are outside the areas of AAO-HNSF interest for purposes of resident research grants.

D. TERMS
Amount: $10,000 maximum total (direct and indirect) costs

Period: One year, non-renewable.
Funding: The AAO-HNSF Board of Directors will determine the total number of awards authorized each year, since available funding is contingent on the earnings of the AAO-HNSF Research and Development Fund. Actual award of the grant(s) will depend on the merit of the applications received.

Use of Funds: Award funds may be used for any legitimate costs associated with the purpose of the award, other than salary support for the Principal Investigator and clerical support. A detailed budget and budget justification constitute part of the application and will be evaluated as an important factor in the review process. If university policy stipulates that a portion of this very modest award must go toward institutional indirect costs, no more than ten percent (10%) of the direct costs may be applied for indirect costs. Indirect costs refer to expenses associated with facilities and administration costs. Examples of indirect costs include, but are not limited to utility expenses, communication costs, accounting and legal expenses, and shared monies across institutions. Please refer to the NIH website for specific information on grant budgets.

Allowable expenses include consultant fees (e.g., statistician, methodologist); salary support for research assistants or other supporting personnel; computer software or hardware; computer database access fees; and expenses related to presentation or publication of results. Equipment and supplies purchased with this award become the property of the recipient institution.

Funding Disclosures: AAO-HNSF will withhold ten percent (10%) of the grant until such time that the research project is completed and all requirements have been meet, as outlined in section K: Reporting Requirements. This condition must be acknowledged when signing and submitting the terms and conditions contract to release the initial funds.

Notification: Letters of notification will be sent in June of the award year. Please do not call the office prior to this time to inquire about the results.

Starting Date: The grant may be activated as early as July 1 of the year of the award, but no later than January 1 of the following year.

E. FORMAT
Applications are in a similar format used by the National Institutes of Health. All applications must be completed and submitted online through ProposalCENTRAL at https://proposalcentral.altum.com/. Visit http://www.entnet.org/CORE for information on the application process.

F. SIGNATURES
The original copy of an application must be signed by the person legally authorized to represent the institution in any contractual relationship that might result. This is typically someone in the administration whom the applicant does not know personally. All signatures must be original or verified electronic signatures. AAO-HNSF grants are awarded to the institution with which the Principal Investigator is affiliated, not to the investigator or his/her division or department. For this reason, it is very important that applicants comply with their institutions' policies with regard to pre-submission processing of grant applications. Applicants are advised to consult their institutions' offices of research administration or sponsored projects for information on processing requirements for an application prior to its submission.

G. APPROVALS
AAO-HNSF grants are awarded to the institution with which the Principal Investigator is affiliated,
unless the individual is an independent practitioner unaffiliated with an institution. For this reason, it is very important that applicants comply with their institutions’ policies with regard to pre-submission processing of grant applications. If the proposed research involved human subjects, the project must be reviewed and approved by an institutional review board (IRB). The approval must be submitted with the application. Independent practitioners involving human subjects must also submit evidence of a review by an institutional or non-institutional review board with the application. If IRB approval is unavoidably delayed certification of approval signed by an official of the application institution within 30 days after the application deadline. Grant applications that are not IRB-approved will not be reviewed or considered further in that grant cycle. Any changes in the proposed work required by an IRB to secure approval must be submitted to the AAO-HNSF with the follow-up certification, prior to review or after the work is in progress.

H. LETTER OF INTENT
All applicants must submit a Letter of Intent (LOI) online no later than 11:59pm Eastern Standard Time December 16, 2019. The LOI includes the title of the project, the principal investigator, and an abstract of the work. See the proposalCENTRAL website (https://proposalcentral.altum.com) to begin the LOI process.

I. RECEIPT DATE
The CORE grants program is paperless; all required documentation must be submitted online at https://proposalcentral.altum.com.

ALL materials must be submitted online by 11:59pm EST, January 15, 2020. Extensions are not granted.

J. FOLLOW-UP
In carrying out its stewardship of the research programs, AAO-HNSF may request information essential to an assessment of the effectiveness of this program. Accordingly, the recipient is hereby notified that s/he may be contacted after the completion of the grant for periodic updates on various aspects of employment history, publications, support from research grants or contracts, honors and awards, professional activities, and other information helpful in evaluating the impact of the program.

K. REPORTING REQUIREMENTS
Recipients of the AAO-HNSF Resident Research Grant are required to submit an interim progress report every six months for the entire duration of the project until completion, a final progress report thirty (30) days after the close of the project period, and a financial status report within ninety (90) days after the close of the grant period. The recipient(s) are required to submit their results to the AAO-HNSF white journal, *Otolaryngology-Head and Neck Surgery*, and to the AAO-HNSF Annual Meeting following completion of the project. AAO-HNSF has the right of first refusal for publication and presentation of the results of investigations supported by this award. All publications resulting from a project supported with this award shall acknowledge the contribution of the AAO-HNSF Resident Research Grant. Failure to comply with the submission requirements to the AAO-HNSF white journal, *Otolaryngology-Head and Neck Surgery*, and to the AAO-HNSF Annual Meeting will result in a permanent withhold of ten percent (10%) of the grant.

CONTACT
If you have questions regarding this funding opportunity announcement, please contact COREGrants@entnet.org.