

**Information about the Research Study Entitled
“Evaluation of Genetics Training in Otolaryngology Residency Programs”**

You are invited to participate in a research study under the direction of Dr. Philip Zapanta, Associate Otolaryngology Residency Program Director, The George Washington University and Dr. Charles Macri, Director, Division of Maternal Fetal Medicine, The George Washington University.

Taking part in this research study is entirely voluntary.

Participants will be given a link to complete one of three different online surveys evaluating the education of medical genetics for Otolaryngology residents and fellows.

- One version of the survey is directed toward Otolaryngology Residency Program Directors/Coordinators. It is designed to assess the current genetics education offered to residents/fellows at their institutions, determine if there is a need for increased training, and which educational activities would be most useful.
- The second version is for current Otolaryngology residents and fellows. These participants will be asked to evaluate their knowledge in various genetic topics and determine what, if any, training/education would be helpful in preparation for the American Board of Otolaryngology (ABOto) Primary Certification Exams.
- The final version is to be completed by physicians that have recently completed their Otolaryngology residencies/fellowships. These participants will be asked about the genetics education received throughout their graduate medical education and whether more training would have been helpful for the ABOto Primary Certification Exams or in their current practice.

The total amount of time you will spend in connection with this study is estimated to be approximately 5 minutes, regardless of which survey is completed.

You may stop your participation in this study at any time.

Possible risks or discomforts you could experience during this study are less than minimal and include those that could be associated with participating in an anonymous online survey.

You will not be paid for taking part in this study nor will you receive any direct benefit. The benefits to science and humankind that might result from this study are to improve the genetics knowledge base for future Otolaryngology physicians.

This is an anonymous study. You will not be asked your name and no personally identifiable information will be collected for the study. There is some basic background information requested of all participants (all of which is optional) such as age/gender/education history/geographic location of program/year in training for residents/fellows, and similar information is asked of recent graduates. Program Directors/Coordinators are asked about the number of students enrolled in their program as well as age, gender and the number of years holding the position. If results of this research study are reported in journals or at scientific meetings, the people who participated will not be named or identified. Your academic standing and/or employment will not be affected in any way whether you choose to participate or not.

The George Washington University's Office of Human Research can provide further information about your rights as a research participant and can be reached at telephone number 202-994-2715. Further information regarding this study may be obtained by contacting Dr. Charles Macri (Principal Investigator) at cmacri@mfa.gwu.edu or Alex Rock, MS3 (Sub-Investigator) at alexrock@gwu.edu.

To ensure anonymity, your signature is not required in this document. Your willingness to participate in this research study is implied if you proceed with completing the online survey.