

Bimodal Cochlear Implant Research Study (Cochlear Implant Worn With a Hearing Aid)

Subjects are invited to participate in a research study in Lina Reiss's Cochlear Implant and Hearing Aid Research Laboratory in the Department of Otolaryngology at the Oregon Health & Science University (OHSU). This National Institutes of Health funded research project is aimed to improve our knowledge of how to improve listening with cochlear implants and hearing aids. In this particular study, we will be studying how sounds are combined from a cochlear implant worn in one ear with a hearing aid in the other ear, and how this might explain some of the variability observed in bimodal cochlear implant users.

Subject Criteria

- Adults (>17 years old)
- Wears a cochlear implant in one ear from Cochlear or MED-EL
- Wears a hearing aid in the other ear

You will be asked to listen to sounds and words, and respond by pressing the appropriate button on a computer touch screen. The time needed to complete the study is a total of 8-12 hours, divided into two to four sessions (2-4 hours/session). In addition, you will receive \$25/hour for your time and compensation for travel mileage and parking.

If you would like to participate in this study or for more information, please contact:

Yonghee Oh, Ph.D.
Postdoctoral Fellow
Department of Otolaryngology
oyo@ohsu.edu
503-494-586

Lina A.J. Reiss, Ph.D.
Principal Investigator
Assistant Professor of Otolaryngology
reiss@ohsu.edu
(503) 494-2917

The Department of Otolaryngology is located in the Physician's Pavilion of Oregon Health and Science University, 3181 SW Sam Jackson Park Road, Portland, OR 97239.