

# CI Following VS Removal or Labyrinthectomy

NCT03795675

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|-------------------|-----------------------|
| <b>Status</b>     | RECRUITING            |
| <b>Phase</b>      | Not Applicable        |
| <b>Sponsor</b>    | Ohio State University |
| <b>Enrollment</b> | 15 participants       |

## Key Eligibility Criteria

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### Inclusion (4)

- Have a diagnosis of a vestibular schwannoma confirmed by a physician with an MRI and/or CT scan; Or have a diagnosis of Meniere's disease by a physician
- Be scheduled to undergo surgery to remove the vestibular schwannoma through translabyrinthine approach; Or be scheduled to undergo a labyrinthectomy
- Be English-speaking due to objective speech perception tasks. Non-English speakers may show a reduced speech perception score due to language differences
- For patients undergoing tumor removal, tumor removal must allow preservation of the auditory division of the VIIIth cranial nerve

### Exclusion (8)

- Subjects with bilateral Meniere's disease or bilateral vestibular schwannomas
- Inability to preserve the auditory division of the VIIIth cranial nerve during removal of vestibular schwannoma
- Ossification or fibrosis of the cochlear found on preoperative imaging (CT or MRI) that precludes cochlear implantation
- Active middle ear disease
- Greater than 70 years of age
- ... and 3 more (see full listing online)

## Locations (1 total)

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The Ohio State University, Columbus, Ohio, United States