

\$20/hr

# Participants Needed

## for Hearing Research

Study #4735 - Resolving the Paradox of Hearing Complaints with a Normal Audiogram: Differential Diagnosis and Perceptual Impacts of Cochlear Deafferentation

## Purpose

The purpose of this study is to develop a clinical test that can assess the strength of the neural connections between the inner ear and the brain.

## Eligibility

- Veteran with one or more of the following: tinnitus (ringing in your ears), sensitivity to loud sounds, or difficulty understanding speech in noisy environments
- Normal hearing
- 19-50 years old
- Native English speaker
- No history of a concussion or traumatic brain injury
- No history of eye surgery or eye abnormalities

## Study Information

- 3 Study visits including: A screening visit (3 hrs) and two additional visits (2.5 and 3 hrs).
- You will be paid \$20/hour for your time.
- Test sessions will include questionnaires, a memory test, and several auditory tests including; raising your hand to sounds, repeating words, and tests in which certain physical responses are measured as you listen to sounds.
- By participating you will be contributing to research that may benefit patients in the future. In addition, you may benefit from receiving a hearing test.

**If interested, please call (503) 220-8262 and enter ext. 51996 for Joey. This is a research study and should not be considered to be treatment.**

The NCRAR is located at the  
VA Portland Healthcare System  
3710 SW US Veterans Hospital Road  
Portland, OR 97239

**VA**

U.S. Department  
of Veterans Affairs

Version: 3/22/2023