

# Volunteers Needed for Research Study

## Effects of Substance Misuse on Auditory and Vestibular Function

**What is this study about?** We are conducting research to find out how substance misuse affects hearing and balance function in adults, and how one's health and use history influences these outcomes. This research is taking place across three different locations in the United States.

### Who can participate?

- Adults aged 19 to 59 years who have used alcohol or drugs for 6 months or longer (study group)
- Adults who do not misuse drugs or alcohol (control group)

**Compensation:** You will be compensated \$30/hr for your time, which will be one visit of approximately 2.5 hours.

**Where does this research take place?** Cochlear Implant Research Laboratory, Barkley Memorial Center, UNL East Campus.

### What will you do?

- Complete a questionnaire about your medical, medication, and substance use history
- Complete a brief cognitive screening
- Complete basic clinical hearing tests that include listening to sounds or words and measurement of the function of the eardrum, inner ear, and hearing nerve.
- Complete clinical vestibular tests such as standing, focusing on a target during head movement, and listening to sounds while turning your head or looking up.
- There are possible risks include feeling discouraged if you cannot hear the sounds with the hearing tests or experiencing mild dizziness with the vestibular tests. You can take a break or stop at any time. You may also feel uncomfortable answering some questions on the questionnaire. You do not have to answer any question that you don't want too, and all information will be kept private.

**How do I sign up?** Contact the us at [cirl@unl.edu](mailto:cirl@unl.edu) or call (402) 472-3950

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