

## Neural underpinnings of understanding speech in different listening contexts

**Status:** Recruiting

### Eligibility Criteria

**Sex:** Male or Female

**Age Group:** 18 years and over

This study is also accepting healthy volunteers

**Inclusion Criteria:**

- Group 1: Adults aged 18-70 years, normal hearing, proficient in spoken English - Group 2: Adults aged 18-70 years, have hearing loss, proficient in spoken English

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**Exclusion Criteria:**

- Neurological problems - auditory neuropathy spectrum disorder (ANSD) - Wear a cochlear implant

### Conditions & Interventions

**Conditions:**

Ear, Nose & Throat

**Keywords:**

electrophysiology, hearing, hearing loss, listening, audible

### More Information

**Description:** This study evaluates the neural underpinnings of understanding speech in different listening contexts, such as listening to two talkers simultaneously or speech in background noise.

**Study Contact:** PoloLab Study - pololab@umn.edu

**Principal Investigator:** Melissa Polonenko

**IRB**

**Number:** STUDY00019631

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