

Eye gaze patterns during audiovisual speech perception and natural conversation

Status: Recruiting

Eligibility Criteria

Sex: Male or Female

Age Group: 18 years and over

This study is NOT accepting healthy volunteers

Inclusion Criteria:

1. Be fluent in English 2. Have normal or corrected-to-normal vision 3. Have normal hearing OR Use a hearing aid

Exclusion Criteria:

1. Any vision disorders 2. Cochlear implant 3. Single-sided deafness

Conditions & Interventions

Conditions:

Ear, Nose & Throat

Keywords:

conversation, Hearing, hearing aid, hearing loss, normal hearing

More Information

Description: The purpose of this research is to better understand how listeners take advantage of visual cues to support speech perception during conversations. Experiments will characterize these gaze strategies, describe how they vary with hearing ability and conversational context, and examine how differences in gaze behavior relate to listening effort during conversation.

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