

# Imaging Speech in Neurotypical Adults and Individuals With Cerebellar Stroke

NCT06458153

---

Status	RECRUITING
Phase	Not Applicable
Sponsor	University of Pittsburgh
Enrollment	100 participants

## Key Eligibility Criteria

---

### Inclusion (13)

- Cohort 1 (neurotypical adults):
- Age 18-49
- Right-handed
- Native English speaker
- Cohort 2 (people with cerebellar lesions):
- ... and 8 more (see full listing online)

### Exclusion (32)

- Cohort 1 (neurotypical adults):
- Presence of MRI risk factors: metal and/or electromagnetic devices (e.g., pacemakers, neurostimulators) in the body, previous shrapnel injuries, use of an intrauterine device containing metal, claustrophobia, pregnant or possibly pregnant
- History of neurological / neurodegenerative disease or severe brain injury (e.g., stroke or severe traumatic brain injury)
- Hearing loss, defined by pure tone thresholds  $\geq 25$  decibels (dB) hearing level (HL) at octave frequencies between 250-8000 Hz
- Clinical diagnosis and/or treatment for schizophrenia or other psychotic disorders
- ... and 27 more (see full listing online)

## Locations (1 total)

---

University of Pittsburgh, Pittsburgh, Pennsylvania, United States

---

<https://clinicaltrials.gov/study/NCT06458153>

DISCLAIMER: This document is for informational purposes only and does not constitute medical advice. Always consult your healthcare provider before enrolling in any clinical trial. Information may not be up to date — verify details at [ClinicalTrials.gov](https://clinicaltrials.gov). Generated by [ClinicalTrialsFinder.org](https://clinicaltrialsfinder.org).