

# Neuroplasticity Biomarkers in Aphasia

NCT06471127

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<b>Status</b>	RECRUITING
<b>Phase</b>	Not Applicable
<b>Sponsor</b>	University of Wisconsin, Madison
<b>Enrollment</b>	90 participants

## Key Eligibility Criteria

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### Inclusion (8)

- Ages 40-90
  - Right-handed (prior to stroke)
  - Proficient English speakers
  - History of a single ischemic stroke in the middle cerebral artery territory that is lateralized to the left or right (Aim 1) cerebral hemisphere.
  - Presence of aphasia (Aims 2-3)
- ... and 3 more (see full listing online)

### Exclusion (5)

- History of significant medical or neurological disorder (other than stroke)
- History of significant or poorly controlled psychiatric disorders
- Current abuse of alcohol or drugs, prescription or otherwise
- Clinically significant and uncorrected vision or hearing loss
- Anything other than standard of care stroke treatment such as Plavix, aspirin (81-300 mg daily), beta-blockers, diabetes medications or cholesterol-lowering agents, thrombolytics (e.g., tPA), anticoagulation agents such as Heparin, Warfarin/Coumadin

## Locations (1 total)

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UW School of Medicine and Public Health, Madison, Wisconsin, United States