

Transcranial Direct Current Stimulation in the Treatment of Primary Progressive Aphasia

NCT05386394

Status	RECRUITING
Phase	Phase 2
Sponsor	Johns Hopkins University
Enrollment	180 participants

Key Eligibility Criteria

Inclusion (4)

- Presence of aphasia attributable to non-fluent PPA or logopenic PPA
- High school education (or more)
- Between the ages of 50 and 80
- Must be able to understand the nature of the study and give informed consent

Exclusion (19)

- Cognitive impairment of sufficient severity to preclude giving informed consent (Mini Mental State Examination \[MMSE\] less than 15)
- Any unrelated neurologic or physical condition that impairs communication ability
- History of unrelated neurological conditions, including but not limited to traumatic brain injury (TBI), stroke, or small vessel disease, that has resulted in a neurologic deficit
- Any additional neurological condition that would likely reduce the safety of study participation, including central nervous system (CNS) vasculitis, intracranial tumor, intracranial aneurysm, multiple sclerosis, or arteriovenous malformations
- A medically unstable cardiopulmonary or metabolic disorder
- ... and 14 more (see full listing online)

Locations (3 total)

Johns Hopkins Hospital, Baltimore, Maryland, United States
University of Pennsylvania, Philadelphia, Pennsylvania, United States
Baycrest Centre for Geriatric Care, Toronto, Ontario, Canada