

Balancing Effortful and Errorless Learning in Naming Treatment for Aphasia

STUDY BASICS

If you speak English fluently and have been diagnosed with aphasia after a stroke, you may be eligible to participate in a clinical trial. This clinical trial will test a novel, computer-based treatment designed to improved word-finding.

STUDY PURPOSE

Aphasia is a language disorder caused by stroke and other acquired brain injuries that affects over two million people in the United States and which interferes with life participation and quality of life. Anomia (i.e., word-finding difficulty) is a primary frustration for people with aphasia. Picture-based naming treatments for anomia are widely used in aphasia rehabilitation, but current treatment approaches do not address the long-term retention of naming abilities and do not focus on using these naming abilities in daily life. The current research aims to evaluate novel anomia treatment approaches to improve long-term retention and generalization to everyday life.

WHAT PARTICIPANTS CAN EXPECT

This study involves pre-treatment assessments, a treatment period, and a post-treatment period. You will complete a brief questionnaire and the Comprehensive Aphasia Test (CAT) will be administered to determine study eligibility. If you are eligible for treatment, the treatment phase will consist of 6 baseline testing sessions, 24 treatment sessions, and approximately 18 long-term follow up testing sessions. Treatment will consist of timed picture naming practice.

COULD THIS STUDY BE RIGHT FOR YOU?

- Ages 18 or older
- Fluent speaker of English
- Current diagnosis of aphasia after a stroke
- No current diagnosis of severe mood or behavioral disorders

AGE: 18 or older

DURATION: Up to 12 months

COMPENSATION: Up to $1800 + parking

LOCATION: Forbes Tower, Oakland

Language Rehab and Cognition LAB
University of Pittsburgh

To participate, please contact:

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