

ReadMap

Reading in stroke alexia and typical aging

FOR STROKE SURVIVORS



COGNITIVE RECOVERY LAB

HAVE YOU EVER WONDERED HOW YOUR BRAIN READS?

Reading is very difficult for many people after their stroke. This problem is called alexia. In this study, we will look at how reading changes in healthy aging and after stroke. Understanding specific types of reading problems and how people get better over time is the first step toward finding new ways to treat alexia.

IF YOU CHOOSE TO PARTICIPATE:

- You will be compensated \$50/session for about 4 sessions, as well as free parking or transportation by Uber.
- You will receive a detailed report with:
 - test scores
 - brain images if you complete the MRI portion of the study
- You will help science and research gather information that may improve treatment for people with reading difficulties after stroke.

ELIGIBILITY REQUIREMENTS

- Left hemisphere stroke or alexia due to strokes in other parts of the brain
- Over 18 years old
- Learned English at 8 years or younger
- No history of other neurological conditions (MS, dementia, etc.)
- No history of major psychiatric conditions (schizophrenia, bipolar disorder, etc.)
- No history of learning disability

NEXT STEPS?

1. Call or email us to discuss the study!
2. If eligible, you can choose to have your sessions at Georgetown University or National Rehabilitation Hospital.
3. You'll perform a series of reading, language, and cognitive evaluations over 4-5 sessions. You also have the option of an MRI, where we take pictures of your brain while you perform language tasks!

CONTACT



Cognitive Recovery Lab

Directed by

Dr. Peter Turkeltaub, MD, PhD

CognitiveRecoveryLab.com

CRLab@Georgetown.edu

202-687-5205



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