# Brain-based Understanding of Individual Language Differences after stroke

# FOR STROKE SURVIVORS

## HAVE YOU EVER WANTED TO SEE A PICTURE OF YOUR BRAIN?

We are studying what factors contribute to stroke recovery. Looking at the brain and behavior of people who have had a stroke will help us understand individual differences in recovery.

### IF YOU CHOOSE TO PARTICIPATE:

- You will be compensated \$50/ session for 5-6 sessions, as well as free parking or transportation by Lyft.
- You will receive a report meeting with Dr. Turkeltaub and our Research Speech-Language Pathologist to discuss test scores upon study-completion.
- You will help science and research gather information that may improve treatments for people with language difficulties after stroke.



# ELIGIBILITY REQUIREMENTS

- Left hemisphere stroke or aphasia 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 learning disability
- Able to get an MRI

CONTACTS

#### **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 language, speech, and cognitive evaluations over 4-5 sessions. You will also have an MRI, where we take pictures of your brain while you perform language tasks!

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#### **COGNITIVE RECOVERY LAB**



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