

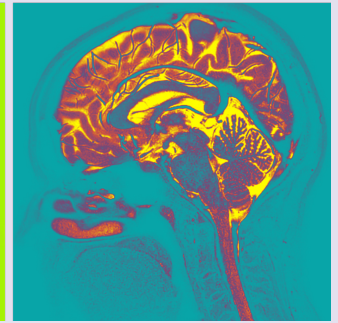
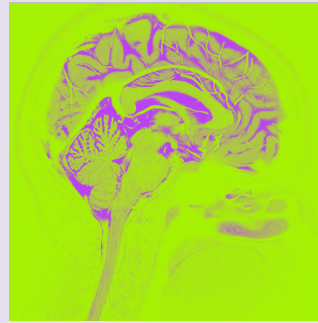
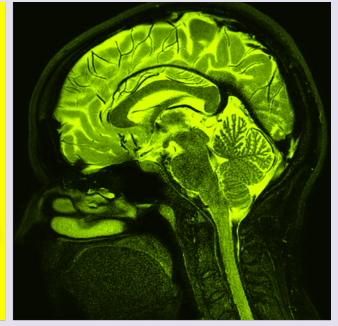
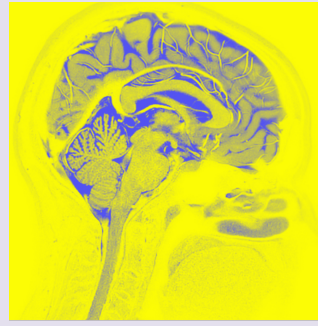
You are invited to participate in a

Brain Imaging

Research Study



Northwestern University



The **Applied Neuro-Vascular Imaging Lab** (ANVIL) is recruiting for an **MRI** research study.

Who?

English-speaking adults with a diagnosis of only one unilateral stroke at least one year ago

What?

One 4-hour visit and one 2-hour visit. You will squeeze two handlebars together with different amounts of strength. You may also be invited to participate in up to 5 visits in one year.

Where?

645 N. Michigan Avenue
Chicago, IL 60611
and
710 N. Fairbanks Ct.
Chicago, IL 60611

Purpose

We are using an MRI scan to study the relationship between brain activity and hand function after stroke. Understanding this relationship will help us develop better rehabilitation strategies to recover motor control of the hand after stroke.

Interested? Contact ANVIL:

Prof. Molly Bright (Director) or Neha Reddy (study lead)
ANVIL@northwestern.edu
Quote study reference: [HandGripStroke](#)
Study title: Functional MRI to investigate cortical, brainstem, and spinal cord activity during grasping tasks post-stroke (IRB Study #STU00214855)

Participants will be compensated \$20 per hour, and parking is included.

Applied Neuro-Vascular Imaging Lab
Northwestern University
Brain Imaging Research Study
Email: ANVIL@northwestern.edu
Quote Study Ref: HandGripStroke

Applied Neuro-Vascular Imaging Lab
Northwestern University
Brain Imaging Research Study
Email: ANVIL@northwestern.edu
Quote Study Ref: HandGripStroke

Applied Neuro-Vascular Imaging Lab
Northwestern University
Brain Imaging Research Study
Email: ANVIL@northwestern.edu
Quote Study Ref: HandGripStroke

Applied Neuro-Vascular Imaging Lab
Northwestern University
Brain Imaging Research Study
Email: ANVIL@northwestern.edu
Quote Study Ref: HandGripStroke

Applied Neuro-Vascular Imaging Lab
Northwestern University
Brain Imaging Research Study
Email: ANVIL@northwestern.edu
Quote Study Ref: HandGripStroke

Applied Neuro-Vascular Imaging Lab
Northwestern University
Brain Imaging Research Study
Email: ANVIL@northwestern.edu
Quote Study Ref: HandGripStroke

Applied Neuro-Vascular Imaging Lab
Northwestern University
Brain Imaging Research Study
Email: ANVIL@northwestern.edu
Quote Study Ref: HandGripStroke

Applied Neuro-Vascular Imaging Lab
Northwestern University
Brain Imaging Research Study
Email: ANVIL@northwestern.edu
Quote Study Ref: HandGripStroke

Applied Neuro-Vascular Imaging Lab
Northwestern University
Brain Imaging Research Study
Email: ANVIL@northwestern.edu
Quote Study Ref: HandGripStroke