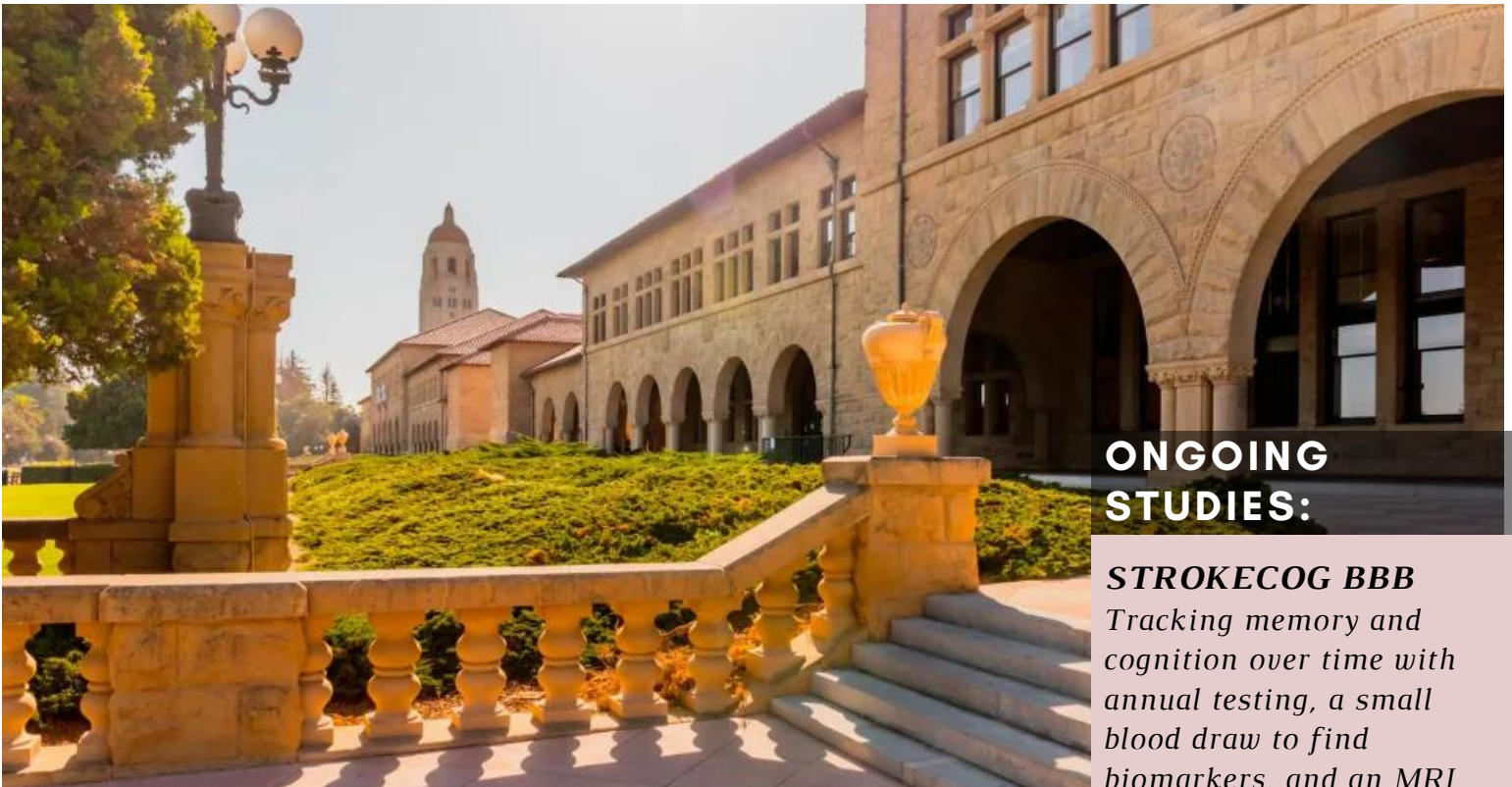


The Official Newsletter of the **STROKE RECOVERY PROGRAM**



ONGOING STUDIES:

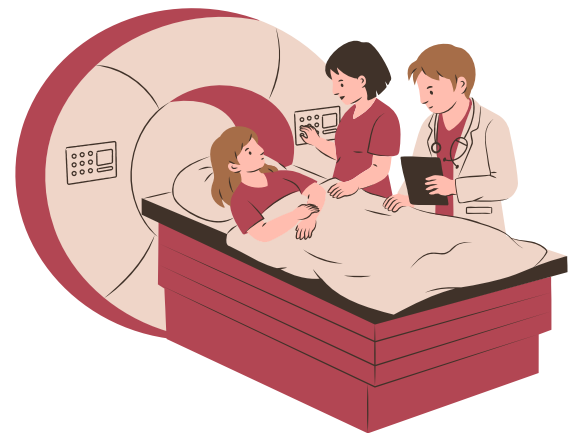
STROKECOG BBB

Tracking memory and cognition over time with annual testing, a small blood draw to find biomarkers, and an MRI scan for imaging.

ENROLLING HEALTHY PARTICIPANTS FOR MRI STUDY

We are looking for healthy volunteers (family or friends who have NOT had a stroke) to join our control cohort in the StrokeCog BBB study. The StrokeCog study measures long-term effects of stroke on a person's memory and thinking and whether immune responses play a role in changes to memory and thinking after stroke. Participants who volunteer for the study do yearly tests of their memory and thinking and donate blood. StrokeCog BBB is a 5-year study funded by the National Institutes of Health that will add MRI scans to the study protocol and will include Columbia University in New York and the University of Manchester in England. The MRI scans look at the brain and examine brain blood vessel function. The study will test whether leakage in brain blood vessels is a sign that a person is at risk of dementia. It will also test blood markers to find ways to identify people at risk of developing memory problems after stroke. The blood measures also help us learn more about the causes of dementia after stroke. With this knowledge and basic science research, we hope the next step will be to test therapies for memory loss after stroke. At this time we are looking for healthy volunteers, people who have not had a stroke, to join our control group. If you or someone you know is interested in being a healthy volunteer please

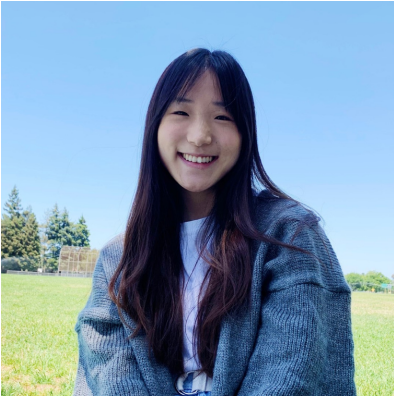
Contact us at 650.723.8886 or strokerecovery@stanford.edu



MRI- Magnetic Resonance Imaging

A magnetic resonance imaging scan (MRI) uses a large magnet and a computer to take pictures showing only a few layers of body tissue at a time.

AU REVOIR AND THANK YOU KATIE!



Katie Kim was a research coordinator for the StrokeCog research study for the past 3 years and we are so grateful for the work she had done. Katie has since parted with our team to pursue a different passion and career in user design (UX). She received her B.S. in Biochemistry at Cal Poly SLO. In her free time, you could find her painting, reading, or trying new local dessert shops. Katie has decided to pursue a career in user design and is looking forward to being a part of the design process to create products that provide meaningful and relevant experiences to users. She will be attending a user design course to gain experience in this field and she is looking forward to spending time pampering her kitten while she completes this course. We wish Katie the best and will miss her at the Stroke Center, thank you Katie!

WELCOME TO THE TEAM CHASTIN!

Chastin completed his undergraduate degree at UC Berkeley with a BA in Neurobiology and a BS in Bioengineering in 2022. Following graduation, he began working as an EMT in an ambulance and in the Emergency Room. Through his work, he gained an interest in cognitive decline following strokes. He joined the Buckwalter StrokeCog team in 2023 as a Clinical Research Coordinator. His work focuses on processing blood samples and administering cognitive battery tests with stroke survivors participating in the StrokeCog research study. In his free time, Chastin enjoys reading books, playing badminton, and taking naps. Chastin hopes to pursue an MD-PhD in the future and become a physician-scientist in Neurology or Emergency Medicine.



SUPPORT THE STANFORD STROKE RECOVERY PROGRAM

Our research could not go forward without our participants, who generously give their time. We are always looking for volunteers interested in our studies, and we now have some exciting opportunities for healthy volunteers who haven't had a stroke. If you have not yet volunteered for a study, please contact us with the information below to learn more. Although our research is largely funded by the National Institutes of Health and several foundations, philanthropic funding is invaluable in filling gaps, kickstarting earlier stage and experimental projects, and supporting us in testing and commercializing cutting-edge therapies. Please reach out to our Medical Center of Development team to learn more about making an impact with your year-end gift here:

<https://medicalgiving.stanford.edu/ways-to-give.html>

If you'd like to sign up to be contacted about possible studies in the future or receive other updates, please reach out to:

Phone: 650.723.8886

Email: StrokeRecovery@stanford.edu

Website: <https://stan.md/StrokeRecovery>

Thank you for your support of our research to date. We are truly grateful.