

Our researchers are dedicated to finding better ways to diagnose and treat cognitive problems related to brain injury.

Working together, we hope to move closer to the goal of developing improved treatments for individuals with acquired brain injuries.



Who do I Contact to Learn More?

For a confidential discussion about opportunities to help with research, please call:

**925-372-2498** (East Bay)

**415-221-4810 ext. 4129** (San Francisco)

## Program in Rehabilitation Neuroscience

Co-Investigators:

Anthony Chen, MD  
Tatjana Novakovic-Agopian, PhD

Center for Integrated NeuroHealth  
Treatment and Research  
VA Northern California Health Care  
System in Martinez  
Research Service/151  
150 Muir Rd  
Martinez, CA 94553

San Francisco VA Medical Center  
Neurologic Rehabilitation  
Mail Code 127  
4150 Clement St.  
San Francisco, CA 94121

Neuroscience Institute  
132 Barker Hall  
University of California, Berkeley  
Berkeley, CA 94720-3190



## Program in Rehabilitation Neuroscience

Seeking better ways to understand and treat brain injury.

A collaborative program of the:

- VA (Northern California and San Francisco)
- University of California (Berkeley and San Francisco)

## Our Goals

Brain injuries, from strokes, trauma or even surgeries, affect millions of lives each year. Improving one's ability to think clearly, pay attention, remember important information and achieve goals would be of great benefit to individuals with brain injury. These abilities are important for success in school, work and other important aspects of life. Through research we hope to develop better ways to improve these abilities.

## What does Participation in Our Research Involve?



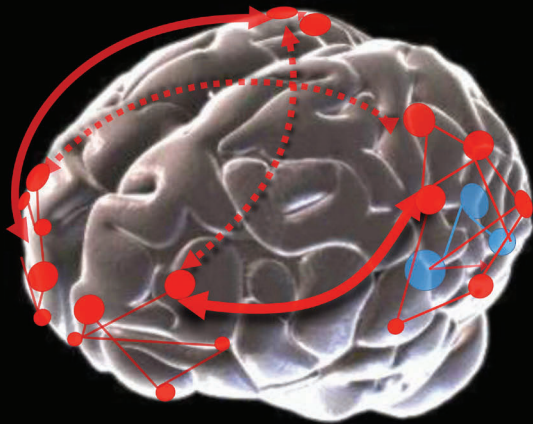
Participation may involve:

- Providing feedback on computer-based brain training games
- Practice on cognitive exercises to improve certain skills
- Home-based practice on computerized cognitive exercises
- Education to improve understanding of brain health and brain injury
- Training in cognitive strategies and skills
- Testing of neurocognitive abilities
- Non-invasive functional brain measurements using MRI
- Participants will be compensated for time spent in some of the above research activities.

## What are the Qualifications to Participate?

These studies are open to individuals age 18-75 who are healthy or have had a known brain injury.

Additional details will be provided by our participant coordinators, and eligibility will be determined with a screening interview.



We seek to answer:

Can brain training improve cognitive functioning?

What brain mechanisms support improvements in cognitive functioning?

## Who are We?

We are a team of VA clinicians and scientists dedicated to improving the lives of individuals with brain injuries.

Our team leaders are Anthony Chen, MD and Tatjana Novakovic-Agopian, PhD.

