

# Neuroscience/Neuropsychology Research Assistant Position in VA Boston Lab

Our cognitive neuroscience and neuropsychology research lab is hiring a full-time Research Assistant to begin Summer 2026. Our laboratory is located at the Veterans Administration Boston Healthcare System – Jamaica Plain campus in Boston, MA.

This position will support our national center, the Translational Research Center for Traumatic Brain Injury and Stress Disorders (TRACTS). Our mission at TRACTS is to understand the cognitive, mental health, and neurobiological consequences of traumatic brain injury (TBI) and stress-related emotional disorders. This understanding is necessary to maximize cognitive and behavioral recovery through the development of informed therapeutic techniques. TRACTS brings together a large, multidisciplinary, highly collaborative team of expert clinician researchers with cutting edge research tools and methodologies aimed at unraveling the complex pathophysiology and related treatment opportunities for post-9/11 veterans with TBI and stress-related disorders. Our research utilizes standardized neuropsychological tests, a comprehensive psychological assessment, and a range of innovative brain imaging methodologies including structural MRI, functional MRI, diffusion imaging, and arterial spin labeling (ASL) perfusion. Research faculty are deeply committed to mentorship and our staff's career development.

Ideal applicants will possess:

- Bachelor's degree in psychology, neuroscience, or a related field.
- Knowledge of brain behavior relationships, neuropsychological test administration, or strong intellectual curiosity and willingness to learn.
- Strong oral and written communication skills.
- Familiarity with EndNote, Mendeley and/or other reference managers preferred.
- Basic statistical knowledge.
- Candidates with related technical experience should also apply.
- Candidates are required to be US citizens.

Major duties and responsibilities will include the following:

- Scheduling patient appointments.
- Administering a battery of computer-based and standardized psychometric, cognitive, and neuropsychological tests.
- Assisting with neuroimaging scan acquisition.
- Assisting with Institutional Review Board (IRB) review and audit procedures.
- Interviewing patients regarding mental status and medical history.
- Collecting and coding experimental data for computer analysis.
- Conducting and summarizing literature reviews.
- Assisting with statistical analysis.
- Assisting with grant and manuscript preparation.
- Opportunities are available to present research findings at academic conferences.

A two-year time commitment is required. This is an ideal position for individuals who plan to pursue a career in neuroscience, psychology, medicine, or other health-related fields. See our website for more information: <https://heartbrain.hms.harvard.edu/>

If you are interested in applying for this position, please send your cover letter, resume, and contact information for two references to Dylan Katz, [dylan.katz@va.gov](mailto:dylan.katz@va.gov).