

Traumatic Brain Injury Biomarker Study

What is the Purpose of this Study?

Individuals who have suffered a brain injury experience a number of impairments and disabilities, which often results in the continued need for support. Unfortunately, for a large number of individuals with a brain injury, support is generalized, and not specific to the injury of the patient. In an attempt to continually provide the highest level of care for our patients and clients we would like to better understand recovery and therefore the biomarkers present after a TBI.



- You will receive 300\$ at the completion of the study. There will be no cost to you
- Participation is completely voluntary and you may withdraw at anytime with no effect to your future health care.
- All information provided and gathered will be strictly confidential, unless you want access to it.

What is Involved with Participation in this Study?

During this study we will perform each of the following assessments, within 1 week each month for 6 consecutive months:

- A picture of your brain (magnetic resonance imaging - MRI)
- Electrodes will be put on your head by trained staff to measure brain activity (electroencephalography - EEG)
- Blood samples will be taken by a trained nurse
- Neuropsychological assessment will be done by a trained clinician



Who may be Eligible to Participate?

- Individuals with a traumatic brain injury (TBI)
- Moderate to severe TBI
- Injury experienced more than a year ago
- Age 18 years old and older

For more information or to find out if you or your patient or family member qualifies, please contact:

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