

Seeking Veterans with Traumatic Brain Injuries

Purpose:

This research study will investigate the effects of non-invasive transcranial direct current stimulation (tDCS) and cognitive training on impulsivity in patients with TBI history. TDCS is non-invasive and involves applying a weak electrical current to the scalp.

Study details:

Attend 9 appointments including: 1 baseline session, 5 tdcS treatment sessions over 1 week (1 session/day) and 3 follow-up sessions after treatment. Also attend 2 MRI assessments lasting 2 hours each. Total time commitment will be approximately 17 hours over the course of 4 months. Participants will be compensated up to \$340 for participation. There may be no direct benefit for participation.

To participate you must:

- Be age 18 years or older
- Have a history of a mild, moderate OR severe traumatic brain injury
- Be receiving outpatient services at the Minneapolis VA Health Care System(MVAHCS)

**For more information contact the
Research Coordinator Molly Carson at 612-467-5203**

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VA



**U.S. Department
of Veterans Affairs**