

tDCS + Cognitive Training for Alcohol Use Disorder

Purpose:

The goal of this research is to investigate if transcranial direct current stimulation (tDCS) can increase the effectiveness of cognitive training to enhance cognition in alcohol use disorder and improve treatment outcome.

Eligibility:

- Be a Veteran receiving services at the VA
- Be between the ages 22-65
- Have a current diagnosis of alcohol use disorder
- Be abstinent from alcohol use for at least one week at enrollment
- Be stable on any medications 30 days prior to enrollment

Study Details:

- Attend one baseline enrollment session, 10 tDCS sessions over the course of three weeks and two follow-up sessions at the Minneapolis VA Medical Center
- Attend two MRI scans of the brain at the University of Minnesota
- tDCS is non-invasive and involves applying a weak electrical current to the scalp
- Total time commitment is approximately 24 hours over 3 months
- Compensation is provided
- There may be no benefit to you for participating in this research study

Contact for More Information:

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Conducted By:

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