

BALANCE PROBLEMS after BRAIN INJURY?

Research Study for Traumatic Brain Injury

We will be conducting a study for people who have experienced a mild or moderate traumatic brain injury (TBI) that continue to have problems with balance, walking, and other symptoms. This study will test a new treatment intervention that combines the use of a device that provides mild electrical stimulation to the tongue with physical therapy exercises.

Who is Eligible?

You may be eligible if you:

- have experienced a mild or moderate closed-head TBI;
- have difficulty with balance and walking;
- are at least 1 year post injury;
- are able to walk for at least 20 minutes;
- are between the ages 18 and 65.*

*Candidates must meet additional eligibility requirements to participate in the study.

What will you be asked to do?

- Spend 2 weeks at the University of Wisconsin in Madison for initial training. Training includes exercises in balance, walking, movement, and relaxation, and takes approximately 3 hours per day.
- Continue training at home for 12 weeks, approximately 2 hours per day.
- Return to the UW for weekly appointments during the 12-week home training period.
- Return to the UW every 3 weeks for appointments for a second 12-week period (the withdrawal phase).

Compensation

You will receive up to \$600 for your participation in this study.

If you have any questions or are interested in participating, please contact:

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<http://tcnl.bme.wisc.edu>