

tDCS (Transcranial Direct Current Stimulation)

This therapy delivers small electric signals through the scalp to improve connectivity of neurons.

How does tDCS work?

Transcranial direct current stimulation is a form of neuromodulation that delivers small electrical signals through the scalp to help change connectivity thresholds of cortical neurons. By changing cortical connection you also change subcortical fibers (highways) resulting in changes of mood regulation, movement, sensory processing, and thoughts.

We typically utilize this therapy in conjunction with active therapies like eye movements, balance training, functional movement, sensory motor integration, breathwork, and meditation, or with passive therapies like ReBuilder and photobiomodulation (cold laser).



This therapy can be done in clinic or provided as an at-home therapy with a self-purchased unit.



Clinically Proven Benefits

- Decreases anxiety & depression
- Improves tinnitus
- Improves sleep quality
- Enhances motor function / movement
- Reduces excitotoxicity
- Restores chemical and electrical balance to the cortex



Symptoms Addressed

- Depression
- Anxiety
- Tinnitus
- Insomnia
- Movement disorders
- Processing delays
- Neural inflammation