



# Research Participants Needed

## rTMS: An Experimental Treatment to Restore Function after Severe TBI

For more information,  
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SCVMC IRB Protocol: #16-005

The purpose of this study is to examine the safety and efficacy of transcranial magnetic stimulation (TMS) an experimental treatment for coma recovery in individuals in a vegetative or minimally conscious state.

### **ELIGIBILITY:**

- **Adults 18 years or older**
- **Diagnosed with Severe Traumatic Brain Injury**
  - **Vegetative State OR**
  - **Minimally Conscious State**
- **Injury occurred less than two years ago**

Results of this study may improve our understanding of brain functioning and recovery after severe brain injury, as well as how different areas of the brain contribute to awareness and recovery.

