



# DO YOU HAVE A CERVICAL SPINAL CORD INJURY?

We are currently enrolling individuals with cervical spinal cord injury for a study involving non-invasive brain stimulation. The goal of the research is to assess whether non-invasive brain stimulation can increase the effectiveness of the neural pathway from your brain to upper limb muscles.

**IRB PROTOCOL #HM20010643**

Principal Investigator: Carrie Peterson, PhD



**VCU** College of Engineering

**Participants must meet the following criteria:**

- Use a wheelchair for mobility.
- Have a spinal cord injury at the lower cervical (C5-C8) level.
- Without severe medical illness, including unhealed pressure sores and existing infection.

**Each session takes approximately 3 hours and you may be asked participate in three sessions, each on separate days.**

**Compensation available.**

## **CONTACT:**

Joshua Arenas  
804-827-0232

or  
Carrie Peterson  
804-827-5270