

Research study on brain activity during transcranial magnetic stimulation (TMS)

Our research group is looking for individuals who are willing to participate in a research study. If you decide to take part in this study, we would ask questions about your medical health. If you further qualify for the study, we would perform a high-density EEG (see image bottom-left) to measure your brain activity, an MRI scan (image bottom-middle), and TMS with hdEEG to deliver magnetic stimulation to your scalp and record brain activity during stimulation (see image bottom-right).

You will be compensated 20\$/hour for your participation in this study. The study takes place at WISPIC (6001 Research Park Blvd; Madison, WI) and/or UW Hospitals and Clinics (600 Highland Avenue; Madison/WI).

Please note, you would **not** qualify for this study if you are older than 87 years old (or younger than 18), have any psychiatric or neurological condition, or are claustrophobic.

If you are interested in participating, please take the following survey via link or the barcode.

https://uwmadison.co1.qualtrics.com/jfe/form/SV_eKCnXZrqtYshkR8

For any other questions contact ciliento@neurology.wisc.edu if you are interested in participating.



Electroencephalography (EEG)



Magnetic Resonance Imaging (MRI)



Transcranial magnetic stimulation (TMS)

