



GSU/GT Center for Advanced Brain Imaging

831 Marietta St NW, Atlanta GA 30318

Phone (404) 385-8619

www.cabiatl.com

TRANSCRANIAL MAGNETIC STIMULATION SCREENING FORM

Transcranial Magnetic Stimulation (TMS) uses brief magnetic pulses to stimulate the brain cells near the scalp. There is a potential for the pulses to interact with nearby metal and/or electrical devices, thus we restrict any metal or electrical devices within one foot of the TMS coil. There is evidence that the TMS can induce fainting and, in rare cases, cause seizures. Therefore, participants with any history of epilepsy or seizure will be excluded. In addition, the system is loud, and participants will be provided hearing protection.

Yes No

- | | | |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | Have you received Transcranial Magnetic Stimulation (TMS) before? |
| <input type="checkbox"/> | <input type="checkbox"/> | Have you had an adverse reaction to TMS? If yes, please describe _____ |
| <input type="checkbox"/> | <input type="checkbox"/> | Do you have epilepsy or have you ever had a seizure? |
| <input type="checkbox"/> | <input type="checkbox"/> | Do you have any implanted devices such as a neurostimulator or cochlear implant? |
| <input type="checkbox"/> | <input type="checkbox"/> | Have you ever had a stroke or lesion (including tumor) in your brain? |
| <input type="checkbox"/> | <input type="checkbox"/> | Have you ever had a head injury or brain surgery? |
| <input type="checkbox"/> | <input type="checkbox"/> | Do you suffer from frequent or severe headaches? |
| <input type="checkbox"/> | <input type="checkbox"/> | Have you ever had a fainting spell or syncope? |
| <input type="checkbox"/> | <input type="checkbox"/> | Do you have any metal in your head such as shrapnel, surgical clips, or fragments from welding or metal work? |
| <input type="checkbox"/> | <input type="checkbox"/> | Do you have any implanted devices such as cardiac pacemakers, medical pumps, or intra-cardiac lines? |
| <input type="checkbox"/> | <input type="checkbox"/> | Have you had any brain-related conditions? (i.e. multiple sclerosis, Parkinson's, Alzheimer's) |
| <input type="checkbox"/> | <input type="checkbox"/> | Have you ever had any illness that caused brain injury? (i.e. meningitis, aneurysm, brain tumor) |
| <input type="checkbox"/> | <input type="checkbox"/> | Have you ever had any head trauma that was associated with a loss of consciousness or diagnosed as a concussion? |
| <input type="checkbox"/> | <input type="checkbox"/> | Are you being treated for any psychiatric conditions (i.e. depression, anxiety, PTSD, schizophrenia)? |
| <input type="checkbox"/> | <input type="checkbox"/> | Have you had more than 2 cups of coffee/caffeinated beverages in the last 12 hours? |
| <input type="checkbox"/> | <input type="checkbox"/> | Have you had more than 2 alcoholic beverages in the last 12 hours? |
| <input type="checkbox"/> | <input type="checkbox"/> | Have you had less than 6 hours sleep in the last 24 hours? |
| <input type="checkbox"/> | <input type="checkbox"/> | Do you suspect that you might be pregnant? |
| <input type="checkbox"/> | <input type="checkbox"/> | Are you currently taking or recently stopped taking any medication or recreational drugs? If yes, please list _____ |
| <input type="checkbox"/> | <input type="checkbox"/> | Do you need any further explanation of TMS and its associated risks? |

Notes on any 'Yes' responses:

I attest that the above information is correct to the best of my knowledge. I have read and understand the contents of this form and have had the opportunity to ask questions regarding the information on this form and regarding the TMS procedure.

Name of Person Completing Form: _____

Signature of Person Completing Form: _____ Date (MM/DD/YYYY) _____

For Experimenter Use Only:

Name of Project & PI: _____

Researcher(s): _____

Person obtaining screening, Date, & Time: _____