

The role of fast or slow Repetitive Magnetic Stimulation as adjunct therapy in civilian Post-Traumatic Stress Disorder

PURPOSE OF THIS STUDY:

rTMS is a safe, noninvasive treatment that involves placing a magnetic coil on a person's head over an area of the brain called the dorsolateral prefrontal cortex (DLPFC). The purpose of this study is to determine if rTMS over the right DLPFC has an effect on symptoms of PTSD compared to sham rTMS treatment.

WHO CAN PARTICIPATE?

- > You are between the age of 19 and 70 years old
- > You have a primary diagnosis of PTSD as determined by a structured interview.
- > You haven't had a change in medications within 4 weeks before the start of rTMS.
- > You are competent to give informed consent.

WHAT IS INVOLVED?

Participants will be randomly assigned to receive one of three treatment arms (high or low frequency rTMS, or sham rTMS). There will be total of 12 visits including a screening visit, 10 treatment sessions and a 3 month completion visit.

CONTACT INFORMATION:

TMS Clinic Coordinator
Vancouver Coastal Health – VGH site
Phone: 604.675.2449

STUDY TIME/DURATION

Open for recruitment until June 30, 2018

STUDY LOCATION

TMS Clinic
Vancouver Coastal Health - VGH Site
6th Floor Willow Pavilion
805 West 12th Avenue,
Vancouver

PRINCIPAL INVESTIGATOR

Dr. Larry Ong
Department of Psychiatry
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To learn more about this study, visit vchri.ca/participate



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