Full-Time Clinical Research Assistant at the University of Michigan MiSCAN Lab

This is a full-time research position in the Michigan Social Cognitive and Affective Neuroscience (MiSCAN) Lab within the Department of Psychiatry. S/he will coordinate multiple neuroimaging and brain stimulation studies on patients with psychiatric disorders (in particular, schizophrenia and psychosis) and healthy individuals. S/he will work under the direct supervision of the Principal Investigator, Dr. Ivy Tso. The position requires a 2-year commitment. It is an ideal stepping stone to graduate school in psychology, neuroscience, medical school, or related disciplines. Expected start date: July 9th, 2018 or earlier. More information about the MiSCAN Lab can be found here: sites.lsa.umich.edu/ivytso-lab/

Responsibilities*

- Recruit human subjects for ongoing research studies.
- Conduct initial clinical screening with potential subjects via telephone.
- Review medical charts to identify potential subjects and coordinate with their clinicians in the Department of Psychiatry.
- Coordinate with subjects and other research personnel to schedule research appointments.
- Consent and enroll subjects. Collect clinical, behavioral, and neuroimaging (fMRI) data.
- Assist implementation of brain stimulation (TMS) to research participants.
- Maintain and manage IRB and research records.
- Assist data processing and analyses.
- Supervise and mentor undergraduate students working in the MiSCAN lab.
- Opportunities to participate in research presentations and manuscript publications.
- Opportunities to receive training in diagnostic and clinical assessment.
- Opportunities to receive training in computer programming (e.g., VBA, Matlab, R) and advanced statistical analyses.

Required Qualifications*

- Bachelors degree in science or social science disciplines.
- Strong interpersonal skills.
- Emotional stability and maturity to work with psychiatric patients and diverse populations.
- Proficiency in Office suite (Word, Excel, PowerPoint), internet searches, and elementary statistics.
- Attentive to detail and able to follow protocols.
- Experience in academic and human subject research is highly valued.
- Must be willing and able to learn to use specialized research software and lab equipment for data collection, transfer, and management purposes.
- A valid driver’s license and willingness to drive regularly between UM campuses within Ann Arbor.

Desired Qualifications*

- Bachelors of arts or sciences in Psychology, Cognitive Science, Neuroscience, Biology, or Statistics/Mathematics.
- Psychology or neuroscience research experience.
• Computer programming skills and experience (e.g., VBA, R, Matlab, Python, E-Prime).
• Experience in interacting with psychiatric patients in clinical or research settings.
• Experience in administering neurocognitive tests.

How to Apply

Applications should be submitted electronically on http://careers.umich.edu/job_detail/155639/clinical_research_assistant. A cover letter is required for consideration for this position and should address your specific interest in the position and outline skills and experience that directly relate to this position. Please include the names and contact information of 2-3 referees on your CV. Questions related to this job posting should be directed to Ivy Tso, PhD, ivytso@umich.edu.