Research Assistant Position in Clinical Neuroscience

We are looking for a research assistant to join the Berenson-Allen Center for Noninvasive Brain Stimulation, a Harvard-affiliated center within the Beth Israel Deaconess Medical Center. We use a combination of Transcranial Magnetic Stimulation (TMS), Transcranial Direct Current Stimulation (tDCS), functional MRI, Electroencephalography (EEG) and cognitive tasks to explore neuroplasticity mechanisms and to diagnose and treat neurological and psychiatric illnesses. The lab is actively involved in researching cognitive processes in healthy individuals as well as in a number of patient populations, including: Alzheimer’s, Parkinson’s, Ataxia, Schizophrenia, Autism Spectrum Disorder, and more. In addition to working closely with principal investigators on their projects, a successful candidate will have an opportunity to develop and pursue their own research interests.

Applicants must be well organized and able to coordinate multiple projects and responsibilities simultaneously. Working well with staff, patients and participants is vital. Primary duties will include coordinating and running research visits, data analysis, and study write-ups. Further, the candidate will work with administrative staff to ensure regulatory procedures are followed appropriately. There is also the opportunity to directly observe the diagnosis and treatment of patients with neurological disorders at clinical appointments and hospital wards.

We are particularly interested in those with a psychology or cognitive neuroscience background although majoring in either of these is not a prerequisite. Any experience in statistical analysis, fMRI analysis, EEG, TMS or Matlab is an asset but not required. However, a willingness to learn is a must. The position will provide valuable experience in both clinical and basic research, and is a great opportunity for those interested in a future career in medicine or cognitive neuroscience. Previous research assistants have matriculated to highly competitive graduate and medical school positions.

The ideal candidate would be willing to accept the position for 2 years, though a shorter time frame may be an option. All interested applicants should send a CV/Resume; a brief statement of interests and future plans; and arrange for a reference to be sent via e-mail or letter to:

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