

Research Coordinator Position in Psychiatric Neuroimaging at the MGH-Martinos Center:

We are looking to hire a college graduate with at least one year of research experience and strong organizational and interpersonal skills as a full time research coordinator. The position involves working on or several projects investigating the neural basis and nature of cognitive deficits in schizophrenia and autism spectrum disorder. The techniques employed include polysomnography (sleep electroencephalography), functional magnetic resonance imaging (fMRI), magneto- and electroencephalography (MEG/EEG), and diffusion tensor imaging (DTI). Responsibilities are varied and will include conducting overnight sleep studies at the MGH Clinical Research Center. The coordinator will work closely with the Principal Investigator, lab mates, and collaborators on all aspects of the research projects. Training in data acquisition and analysis will be provided. Responsibilities include managing patient studies, recruitment, screening and characterization of participants, maintaining accurate records, and assisting with grant applications, human subject applications, and publications. Knowledge of Mac and/or Linux/UNIX operating systems as well as some programming experience are an asset, as is a high level of comfort with novel computer applications and environments. We use Matlab and/or unix scripting in many of our analyses. A background in psychology, statistics, and neuroscience is an asset. A mentored research project is encouraged. The candidate must be mature and responsible with excellent organizational, interpersonal as well as oral and written communication skills. S/He must be able to work independently in a fast-paced environment, juggle and prioritize multiple tasks, feel comfortable working with clinical and non-clinical study populations, working as part of a team and seek assistance when appropriate. This is an excellent research opportunity for someone bound for graduate school in psychology, cognitive neuroscience, or medicine. Position is available immediately. A two-year commitment is required. Please submit a resume, writing sample, college transcript (unofficial is fine) and contact information for three references to Rachel Fowler <RAFOWLER@mgh.harvard.edu>. You can learn about our work at: <http://nmr.mgh.harvard.edu/manoachlab/>