

Full-Time Research Coordinator in Neuropsychiatric Disorders at Massachusetts General Hospital's Manoach Lab

The Manoach Lab is looking to hire a college graduate with strong organizational and interpersonal skills as a full-time research coordinator for several projects investigating the neural basis and nature of cognitive deficits in neuropsychiatric disorders. This is an excellent research opportunity for someone bound for graduate school in psychology, cognitive neuroscience, or medicine. The primary line of investigation focuses on the contribution of abnormal sleep to impaired memory consolidation in schizophrenia and autism. The techniques employed include polysomnography (sleep electroencephalography), functional magnetic resonance imaging (fMRI), magneto- and electroencephalography (MEG/EEG), and diffusion tensor imaging (DTI). 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 are varied and include managing patient studies, recruitment, screening and characterization of participants, maintaining accurate records, and assisting with grant applications, human subject applications, and publications. The candidate must be willing to conduct overnight sleep studies at the hospital. 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. 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, work as part of a team and seek assistance when appropriate.

To apply, visit the [MGH careers website](#) and search for job number 3080927. Please submit a resume and a cover letter outlining your qualifications, career goals, and motivation for applying to work with us. You can find more information about us and our research at <https://manoachlab.mgh.harvard.edu/>.