



## Lab Manager/Study Coordinator Position

The Cohen Laboratory in the Department of Psychology and Neuroscience at the University of North Carolina, Chapel Hill, directed by Dr. Jessica Cohen, is seeking a full-time lab manager and study coordinator beginning Summer 2019 (specific start date flexible). We investigate how functional brain networks dynamically interact and reconfigure when confronted with changing cognitive demands, when experiencing transformations across development, and when facing disruptions in healthy functioning due to disease. The lab uses behavioral, neuroimaging, and clinical approaches taken from neuroscience, psychology, and mathematics to address our research questions.

The primary ongoing project you will be involved in is an NIMH-funded longitudinal neuroimaging study following youth with ADHD across the transition from childhood into adolescence. The goal of the project is to identify trajectories of structural and functional network development that may serve as biomarkers indicating increased risk (or, conversely, decreased risk) for negative outcomes in adolescence. Responsibilities include recruiting and scheduling participants for research studies (typically developing children and children with ADHD), data collection (MRI and behavioral), data analysis (using neuroimaging software such as FSL, SPM, AFNI), IRB management, and general management of lab operations. You will be encouraged to take on an independent project that can result in a conference poster presentation and/or authorship on a manuscript.

Necessary qualifications include: 1) a BA/BS in Psychology, Neuroscience, Computer Science, or related field; 2) research experience collecting, processing or analyzing MRI data; 3) at least some experience with unix, python, matlab or another programming language; and 4) excellent organizational, interpersonal and communication skills.

Position is for one year, with the possibility of extension pending satisfactory performance.

Interested applicants should send their CV, a cover letter describing their research interests and career goals, transcript with relevant coursework (unofficial is fine), and contact info for 2-3 references to Dr. Jessica Cohen ([jrcohen@unc.edu](mailto:jrcohen@unc.edu)). Additional information can be found at:  
<http://cohenlab.web.unc.edu/>