



Research Study Coordinator, Labs of Cognitive Neuroscience, Boston Children's Hospital/Harvard School of Medicine

The Faja Lab within the Laboratories of Cognitive Neuroscience (LCN) at Boston Children's Hospital is seeking a Research Study Coordinator for a new NIMH-funded project examining the emergence of executive function difficulties in young children with ASD relative to children with developmental delays or no developmental concerns. Research in the LCN is generally dedicated to furthering our understanding of brain and cognitive development in children diagnosed with or at risk for various developmental disorders. Through a collaborative, multidisciplinary approach, we aim to drive the science forward as rapidly as possible, so that we can translate what we learn into earlier identification, improved therapies, and better outcomes for children and families affected by developmental disorders. Children's Hospital of Boston is ranked as the top Children's Hospital in the United States and is committed research and to building a diverse workforce. Applications from women, racial and ethnic minorities are strongly encouraged.

The Research Study Coordinator will work primarily on a project that will examine biological and behavioral markers associated with executive and social functioning in preschool aged children with autism spectrum disorders (ASD), developmental delays, and no developmental concerns. The project will use electrophysiology, behavioral, clinical, and parent report measures in a group of children who are participating at multiple time points. Responsibilities will include oversight of day-to-day operations of the project as well as coordination for a lab with research focused on autism spectrum disorders within the LCN. This includes working with and coordinating a team of undergraduate students, graduate students, fellows, and staff members associated with the research project. In addition, duties will include grant preparation, preparing progress reports, and IRB management. The coordinator will work to develop and oversee a database that includes physiological, behavioral, clinical, and parent report data across time points and coordinate data sharing with NIMH. The Research Coordinator will perform standardized developmental, cognitive and physiological assessments. Finally, the Research Coordinator will contribute to data processing, scoring, and cleaning and will have the opportunity to assist with analysis.

Requirements:

- A bachelor's degree in psychology, cognitive science, neuroscience, or related field, as well as a 2-year commitment to the position
- At least 2 years of paid professional experience working in a research setting with human subjects
- Availability for flexible scheduling including evenings and weekends to facilitate visits
- Previous professional experience with children with autism spectrum disorders
- Computer skills including working knowledge of PC and Mac operating systems, basic statistics software (e.g. Excel, SPSS), and basic experimental presentation and collection software (e.g., ePrime, Redcap, Matlab)
- Ability to assist with grant preparation, publications, presentations and/or applications to an Institutional Review Board
- High level of motivation; ability to work independently and as part of a diverse team; excellent communication skills, problem solving abilities, organization, and attention to detail

Preferred experience includes:

- Knowledge of psychophysiological/electrophysiological recording measures
- Experience with administering and scoring standardized measures of autism symptoms (e.g., the ADOS, ADI)
- A master's degree in psychology, cognitive science, neuroscience, or related field

Please apply for the position online (<http://www.childrenshospital.org/career-opportunities/search-career-opportunities>). Click 'Search Openings', and enter AutoReqId 44692BR. Candidates being considered for this position will be asked to provide 3 professional references.