



**Research Study Assistant, 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 Assistant 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 Assistant 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 recruiting and scheduling participants, running experimental study sessions, administering EEG measures, behaviorally assisting children during visits, coordinating collection of surveys from parents, as well as data entry and management. This project is a longitudinal study that requires a high level of data integrity. The research assistant may also be responsible for coordinating and training research interns. Finally, the research assistant 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
- Availability for flexible scheduling including evenings and weekends to facilitate visits
- Previous professional experience with children, including at least one year of experience working in a research setting
- Computer skills including working knowledge of PC and Mac operating systems, basic statistics software and basic experimental presentation and collection software
- 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
- Previous professional experience with autism spectrum disorder
- Ability to assist with grant preparation, publications, presentations and/or applications to an Institutional Review Board
- Experience with administering and scoring standardized developmental measures

Please apply for the position online (<http://www.childrenshospital.org/career-opportunities/search-career-opportunities>). Click 'Search Openings', and enter AutoReqId 44695BR. Candidates being considered for this position will be asked to provide 3 professional references.