



Research Assistant Positions at Center for Autism Spectrum Disorders

The Center for Autism Spectrum Disorders (CASD) at Children's National Medical Center is seeking applications for Research Assistants.

We have two positions available: **One full-time position and one 4 day/wk position.**

The goal of the research program is to use advanced brain imaging methods to determine the underlying brain differences between ASD children and their typically developing peers. We aim to describe phenotypes in autism that may help identify the underlying genetic associations and causes of ASD. Our functional imaging efforts examine the underpinnings of autism by studying brain activation in executive function organization skills, social functioning and learning, and stereotypical/obsessive behaviors. The goal of these investigations is to develop treatments that promote enhanced executive function in children with ASD and to determine whether interventions create changes in brain functioning.

Research Assistants will manage and coordinate research studies, as well as work closely with the research team to manage participants' experience throughout the studies. Responsibilities include child testing, parent interviews, participant recruitment, data collection and management, grant preparation, data analysis, and preparation of manuscripts. The **full-time position** requires coordination of behavioral studies that take place in Rockville, MD and neuroimaging studies that take place on the Georgetown University campus in Washington, DC. Applicants for this position should have their own car.

A Bachelor of Science or Bachelor of Arts is required. A strong background in psychology, biology, and/or health sciences is preferred. Prior research, statistical, and/or clinical experience is strongly recommended. Experience with neuroimaging research, software, and data analysis is a plus. This position provides valuable experience for candidates interested in pursuing degrees in clinical child psychology or medicine.

Applications are being accepted for positions with early summer start dates. We require at least a one year commitment.. Salary is competitive. Please visit us on the Web at <http://www.dcchildrens.com/research/DisordersStudied/Autism.aspx>

Qualified candidates should send a cover letter and resume by February 28, 2007 to: casd@cnmc.org

or

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