

## **Postdoctoral Research Associate – Autism & Developmental Disorders Research**

The University of North Texas Health Science Center seeks a Postdoctoral Research Associate to join the Autism & Developmental Disorders Research Team, part of the Human Movement Performance Laboratory and the Department of Physical Therapy. This is a one-year position, with the potential to extend the training period depending on performance and available funding. This full-time position is benefits-eligible, with an annual salary commensurate with experience and 2019 NIH stipend guidelines.

The successful applicant will have opportunities for publication, presentation, and grant writing, along with specific training in one or more research methods (e.g., motion capture, eye tracking, neuropsychological testing) depending on individual interests and goals. The successful applicant will be expected to write an application for independent funding during the first year, and to develop and execute a mentored research project. The successful applicant will also be actively involved in the university, scientific, and autism communities.

For more information about the Autism & Developmental Disorders Research Team, visit [www.unthsc.edu/autism](http://www.unthsc.edu/autism).

### **Responsibilities of the position may include, but are not limited to:**

- Administering cognitive, behavioral, motor, and other assessments to children and adults
- Collecting/managing motion capture, eye-tracking, force plate, video, and other project data
- Training students from diverse academic backgrounds (e.g., DPT, OT, DO, MPH) on data collection and management procedures
- Recruiting, screening, and scheduling participants
- Establishing and managing relationships with clinical and community partners
- Preparing/managing IRB protocols
- Preparing manuscripts and grant applications
- Participating in lab meetings, journal club meetings, and other events related to the lab
- Participating in training/professional development activities
- Engaging with the university, the ASD community, and multiple academic disciplines.

### **Required qualifications:**

- Doctoral degree in psychology, kinesiology, education, or a related field
- Experience with statistical analysis software (e.g., SPSS, SAS, STATA, or R)
- Flexibility, and strong organizational, critical thinking, problem solving, and interpersonal skills
- Proficiency in Microsoft Office
- Strong scientific writing skills
- Comfort working with individuals across a range of ages and cognitive abilities

### **Preferred qualifications:**

- Experience with Autism Spectrum Disorder (ASD) or other developmental disorders/disabilities, experimental psychology, health disparities, or clinical research
- Experience with reference management software (e.g., EndNote)
- Fluent or conversational in Spanish

### **Special Instructions to Applicants:**

Application review will begin immediately and will continue until the position is filled. For full consideration, applicants should submit all materials by January 31, 2019. Please submit a CV, a cover letter, and a list of three (3) professional references with the online application at [www.unthscjobs.com](http://www.unthscjobs.com). Candidates are encouraged, but not required, to provide up to 3 writing samples (preferably peer-reviewed) as an additional PDF attachment to the application. Please direct any questions about the position to [autism@unthsc.edu](mailto:autism@unthsc.edu).