



CRCNJ

Clinical Research Center of
New Jersey

NOW RECRUITING...

AUTISM RESEARCH STUDY

NeurAbilities (Gibbsboro, NJ) was awarded a two-year grant to investigate for genetic abnormalities in those with Autism Spectrum Disorders (ASD) associated with intellectual disabilities and/or epilepsy, and determine their clinical manifestations. Findings from this research project may discover new biological causes of ASD's and associated complications, as well as assist clinicians in determining treatments targeting mechanisms of disease rather than symptoms. The Center for Neurological and Neurodevelopmental Health (CNNH) will lead this project, with three collaborating institutions: Courtagen Life Sciences (Woburn, Massachusetts), Coriell Institute for Medical Research (Camden NJ), and the Mitochondrial Disease Laboratory of St. Christopher's Hospital for Children (Philadelphia, PA). These four specialized and innovative organizations will work collaboratively to investigate how certain genetic variations are associated with impairments in brain energy production and function, and can subsequently cause ASD's and/or lead to complications of ASD's, such as epilepsy, gastrointestinal problems, and serious behavioral disturbances.

Children and adults with Autism Spectrum Disorders and associated Intellectual Disabilities and/or Epilepsy between the ages of 6 and 30 years of age are eligible to participate in the study.

Comprehensive clinical assessments include the following:

- Specialized Genetic Testing
- Dense Array Electroencephalographic ("brain wave") Testing
- Neurological and Medical Evaluation
- Neuropsychological Testing
- Functional Behavioral Analysis
- Sleep Assessment
- Laboratory Testing

For more information please contact CRCNJ staff:

research@cnnh.org

856-346-0005 ext. 1116

www.CRCNJ.org

This clinical research is funded in part by the New Jersey Governor's Council for Medical Research and Treatment of Autism and the New Jersey Department of Health.



NeurAbilities



Courtagen

DIAGNOSTICS LABORATORY



CORIELL INSTITUTE

FOR MEDICAL RESEARCH



St. Christopher's

Hospital for Children



**Help increase our knowledge of
autism spectrum conditions and
consider participation in this study.**