

Name of study: Connectivity of Brain Networks in Autism Spectrum Disorders

Institute: NYU Child Study Center, Phyllis Green and Randolph Cōwen Institute for Pediatric Neuroscience

Location: New York, NY 10016

Eligibility Criteria: Adults between the ages of 18 and 55 with a diagnosis (or suspected diagnosis) of an autism spectrum disorder; should have no metal inside the body. Exclusions, such as medical conditions, and scores on diagnostic testing also apply.

Principal Investigator: Adriana Di Martino, M.D.

Contact Information: Jessica Raithel; Research Assistant; phone: 212-263-2497; email:

Jessica.raithel@nyumc.org

Dear IAN Research participant,

You may be interested in participating in our study: *Connectivity of Brain Networks in Autism Spectrum Disorders*. This study is an effort to examine the functional communications between brain areas (known as functional connectivity) in adults with autism spectrum disorders. Functional connectivity is thought to be at the very basis of social, communication, and sensory integration processes that are impaired in individuals with autism spectrum disorders.

We are recruiting individuals who are between 18 and 55 years old with a diagnosed or suspected autism spectrum disorder.

The study consists of a no-cost diagnostic evaluation that will take approximately 5 hours and an fMRI scan that will take approximately 1 hour. Upon completion of the study, you will receive a written report by a specialist in autism spectrum disorders summarizing the results of the evaluation visit.

You will receive monetary compensation for your participation: \$100 total (\$40 for the evaluation visit and \$60 for the MRI scan), as well as pictures of your brain. In addition, you will be invited to a quarterly social gathering of other participants and study staff for fun and entertainment at no cost to you.

If you are interested in learning more about participating in this study, please contact Jessica Raithel at 212-263-2497 or Jessica.raithel@nyumc.org.

Thank you in advance for your time and assistance. We look forward to working with you in the near future!

Sincerely,

Adriana Di Martino, M.D.

Leon Levy Research Assistant Professor

Assistant Director of Research Clinical Operations

IAN Research ID SR00245