

Name of Study: Study of Visual Processing in Autism Spectrum Disorder

Institution: Stanford University Vision and NeuroDevelopment Lab

Location: Stanford, California

Eligibility Criteria: Individuals with an Autism Spectrum Disorder or fragile X Syndrome between the age of 18 and 45 years, with normal or corrected vision

Principal Investigator: Dr. Anthony M. Norcia

Contact Information: Dr. Faraz Farzin, Postdoctoral Fellow; phone: (650) 736-2793 or email: ffarzin@stanford.edu

Dear IAN Participant,

We are writing this letter to offer you an opportunity to participate in a research study at the Department of Psychology at Stanford University. This study addresses the question of how having an Autism Spectrum Disorder (ASD) may alter basic visual processing mechanisms. We are recruiting individuals with ASD between the ages of 18 and 45 years.

The study will measure button-press responses and brainwaves while the participant watches displays on a computer monitor. The tests are non-invasive and are paced appropriately for persons with ASD. The goal of the study is to better understand how basic neural processing mechanisms that can be measured easily in the visual system may play a role in not only in vision but also in cognitive and social processing in ASD. The research is sponsored by the Simons Foundation Autism Research Initiative.

If you decide to participate, we will compensate you for your inconvenience and out of pocket expenses by offering you \$20 per hour for your time.

If you are interested in participating, please contact Faraz Farzin at (650) 736-2793 or ffarzin@stanford.edu.

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

Sincerely,

Dr. Anthony M. Norcia
Professor
Department of Psychology
Stanford University

IAN Research ID SR00370