

**Name of Study:** Improving Synchronization and Functional Connectivity in Autism Spectrum Disorders through Plasticity-Induced Rehabilitation Training

**Location:** University of California, San Diego, La Jolla, California

**Eligibility Criteria:** Children between the ages of 12-17 with High Functioning Autism, Asperger's or PDD-NOS

**Principal Investigator:** Dr. Jaime A. Pineda

**Contact Information:** Rachel Simpson; (408) 375-0120, [r1simpso@ucsd.edu](mailto:r1simpso@ucsd.edu)

Dear Parent,

I am writing this letter to offer your child an opportunity to participate in a research study at the University of California, San Diego. This study is looking at the potential of QEEG-guided neurofeedback (or plasticity-induced) training to be a reliable and effective treatment option for ASD. We are recruiting children between the ages of 12- 17 with High Functioning Autism, Asperger's Syndrome or PDD-NOS to participate in several weeks of training.

If you are interested, please contact Rachel Simpson at (408) 375-0120 for more information or call the Cognitive Neuroscience Laboratory at (858) 534-9754 and leave a message.

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

Sincerely,

Dr. Jaime A. Pineda  
Principal Investigator  
Department of Cognitive Science  
University of California, San Diego

*IAN Research ID SR00300*