



STANFORD UNIVERSITY

Brain Imaging Research on Math Abilities in Autism Spectrum Disorder

Do you have a child (ages 7 – 12) with high functioning autism (HFA) who would like to participate in a study about how the brain does math? If so, we would like to invite you to participate in the **Stanford Math Brain Project**. The goal of our project is to increase our knowledge of brain structure and function in children and adults with HFA. We are seeking participants who are verbal.

Participation involves a neuropsychological assessment, two autism diagnostic assessments, and two MRI scans. During the MRI scan, participants will respond to computer-based tasks while pictures of their brain are taken. An MRI scan is a safe, non-invasive procedure that does not use x-rays or radiation.

Volunteers will be paid \$150 upon completion of the five sessions and will receive results of the assessments and pictures of their brain to take home.



If you are interested in participating or have questions, please visit our website <http://mathbrain.stanford.edu>. You can also contact us at smp@med.stanford.edu or (650) 736-0128.

For further information regarding questions, concerns, complaints, about the research or your rights as a research study subject, please contact the Stanford Institutional Review Board (IRB) to speak to an informed individual who is independent of the research team at (650)-723-5244, call toll free at 1-866-680-2906, or write the Stanford IRB, Administrative Panels Office, Stanford University, Stanford, CA 94305-5401.