

Name of Study: Reward System in Autism

Location: Kennedy Krieger Institute in Baltimore, MD and/or National Institutes of Mental Health in Bethesda, MD

Eligibility Criteria: Boys with High Functioning Autism or Asperger's Syndrome, as well as typically-developing children with no family history of ASD, ages 8 through 10 years

Principal Investigator: Melissa Goldberg, Ph.D.

Contact Information: Melissa Goldberg, email: goldbergm@kennedykrieger.org

Dear Parent,

I am writing to offer your son an opportunity to participate in a research study that is being conducted at the Kennedy Krieger Institute in Baltimore, MD and the National Institutes of Mental Health in Bethesda, MD.

Your son will take part in behavioral testing using paper and pencil tasks and computer games. Testing takes place over two days from approximately 8:30am to 3pm each day, which includes a break for lunch. (The two testing days can be up to three weeks apart).

You will also be invited to participate in an optional fMRI task which would be conducted at the Kennedy Krieger Institute in Baltimore.

Children will receive a check for \$50.00 for their participation. In addition, they will also receive a picture of their brain if they participate in the optional fMRI portion of the study.

There are no direct medical benefits or significant risks to participating in this study. There is also no charge to participate.

If you are interested in participating, please email me at goldbergm@kennedykrieger.org.

We look forward to working with you in the near future.

Sincerely,

Melissa C. Goldberg, Ph.D.
Assistant Professor of Psychiatry
Kennedy Krieger Institute
Johns Hopkins University School of Medicine