

Funder	Project Title	Funding	Strategic Plan Objective	Institution
National Institutes of Health	ACE Center: Neural assays and longitudinal assessment of infants at very high risk for ASD	\$183,362	1.3	University of California, Los Angeles
National Institutes of Health	A monkey model of naturally occurring social impairments	\$667,029	1.3	Stanford University
National Institutes of Health	Autism: Social and Communication Predictors in Siblings	\$630,857	1.3	Kennedy Krieger Institute
Autism Speaks	Baby Siblings Research Consortium	\$30,572	1.1	Autism Speaks
Simons Foundation	Biomarkers of Emotion Regulation, Social Response & Social Attention in ASD	\$124,827	1.3	Women & Infants Hospital
Simons Foundation	Consortium on Biomarker and Outcome Measures of Social Impairment for Use in Clinical Trials in Autism Spectrum Disorder	\$500,000	1.3	Foundation for the National Institutes of Health
National Institutes of Health	Developmental Functional Genomics in ASD Toddlers	\$636,266	1.3	University of California, San Diego
Simons Foundation	Development of a blood-based biomarker for autism	\$62,493	1.3	University of California, San Francisco
National Institutes of Health	Development of infant brain MEG responses to social stimuli: comparison to ASD	\$176,278	1.3	Children's Hospital of Philadelphia
National Institutes of Health	Development of postural control variability and preferential looking behavior in	\$199,833	1.3	University of Nebraska Omaha
National Institutes of Health	Divergent biases for conspecifics as early markers for Autism Spectrum Disorders	\$277,243	1.3	New York University
National Institutes of Health	Early Biomarkers of Autism Spectrum Disorders in infants with Tuberous Sclerosis	\$2,271,003	1.3	Boston Children's Hospital
National Institutes of Health	Early parent-infant coordination and later language in infants at risk for ASD	\$43,576	1.3	University of Pittsburgh
Simons Foundation	Evaluating pupil size as a diagnostic tool in autism	\$0	1.3	University of Washington
National Institutes of Health	fcMRI in Infants at High Risk for Autism	\$440,666	1.3	Washington University in St. Louis
Department of Defense - Army	GENETIC AND DIAGNOSTIC BIOMARKER DEVELOPMENT IN ASD TODDLERS USING RESTING STATE FUNCTIONAL MRI	\$0	1.3	University of California, San Diego
Department of Defense - Army	GENETIC AND DIAGNOSTIC BIOMARKER DEVELOPMENT IN ASD TODDLERS USING RESTING STATE FUNCTIONAL MRI	\$0	1.3	University of Texas San Antonio
Department of Defense - Army	GENETIC AND DIAGNOSTIC BIOMARKER DEVELOPMENT IN ASD TODDLERS USING RESTING STATE FUNCTIONAL MRI	\$0	1.3	Yale University
National Institutes of Health	HARE: Action Recognition System for Behavioral Assessment Training, Data-sharing, and Early Markers Detection for Autism Spectrum Disorders.	\$40,000	1.3	Bsolutions, Inc.

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National Science Foundation	Integrating New Technologies to Assess Visual and Attentional Influences on Movement and Imitative Behavior in Autism	\$0	1.Core/Other	University of North Texas Health Science Center at Fort Worth
National Institutes of Health	Lipidomics of meconium in neurodevelopment	\$234,750	1.3	Drexel University
Simons Foundation	MEG/MRS Dose Response Study of STX209 in ASD	\$0	1.3	Children's Hospital of Philadelphia
Simons Foundation	Objective measures of social interactions via wearable cameras	\$125,000	1.3	Georgia Tech Research Corporation
National Institutes of Health	Pathogenic insight into ASD from the study of neonatal brain-behavior transitions	\$173,638	1.3	Emory University
Simons Foundation	Pupillometry: A biomarker of the locus coeruleus and hyperfocused attention	\$0	1.3	Geisinger Clinic
Department of Defense - Army	Serum antibody biomarkers for ASD	\$0	1.3	University of Texas Southwestern Medical Center
National Institutes of Health	Subnetwork-based Quantitative Imaging Biomarkers for Therapy Assessment in Autism	\$388,857	1.3	Yale University
Simons Foundation	The early development of attentional mechanisms in ASD	\$0	1.3	University of Massachusetts, Boston
Simons Foundation	Tracking Intervention Effects with Eye Tracking	\$249,931	1.3	Yale University
Autism Science Foundation	Undergraduate Research Award	\$3,000	1.3	Harvard University
National Science Foundation	UNS: Developing Pupillary Light Reflex Technologies for Early Screening of Neurodevelopmental Disorders in Infants	\$0	1.3	University of Missouri
Brain & Behavior Research Foundation	Using near-infrared spectroscopy to measure the neural correlates of social and emotional development in infants at risk for autism spectrum disorder	\$15,000	1.3	College of Staten Island (City University of New York)
Simons Foundation	Validation of a diffusion imaging biomarker of autism	\$129,047	1.3	University of Oxford
Autism Speaks	Visual Fixation on the Mouth: A Potential Index of Language Acquisition and Delay	\$0	1.3	Emory University
National Institutes of Health	Visual-Motor Development in Infants at High Risk for Autism	\$152,403	1.3	Kennedy Krieger Institute

