

Funder	Funder	Project Title	Funding	Institution
United States	Health Resources and Services Administration	(SDAS) Racial and Ethnic Disparities in Autism Diagnosis and Educational Therapy Utilization: Quantifying the Contribution of Modifiable Mediators	\$0	Northern Illinois University
United States	National Institutes of Health	Accelerating the diagnosis of autism spectrum disorder in rural Idaho via evidence-based Smartphone technology	\$397,599	Caring Technologies, Inc.
Canada	Canadian Institutes of Health Research	Accuracy of general paediatrician diagnosis of autism spectrum disorder compared to multi-disciplinary team assessment	\$79,872	Holland Bloorview Kids Rehabilitation Hospital (Toronto)
United States	National Institutes of Health	ACE Center: Neural assays and longitudinal assessment of infants at very high risk for ASD	\$183,362	University of California, Los Angeles
United States	National Institutes of Health	ACE Center: The ontogeny of social vocal engagement and its derailment in autism	\$192,863	Emory University
United States	National Institutes of Health	ACE Center: The ontogeny of social vocal engagement and its derailment in autism	\$1	Emory University
United States	National Institutes of Health	Action Recognition System for Behavioral Assessment Training, Data-sharing, and Early Markers Detection for Autism Spectrum Disorders	\$354,450	Bsolutions, Inc.
United States	Health Resources and Services Administration	Addressing Health Disparities in ASD Diagnosis, Services, and School Engagement	\$0	University of Massachusetts Amherst
United States	National Institutes of Health	Addressing systemic health disparities in early ASD identification and treatment	\$771,365	University of Massachusetts, Boston
United States	Simons Foundation	Advancing a Standardized Research Protocol to Study Treatment Effects in Individuals with Autism Spectrum Disorder	\$39,591	Weill Cornell Medical College
Canada	Canadian Institutes of Health Research	A Foundation Grant to Improve Early Detection, Diagnosis, and Treatment of Autism Spectrum Disorder	\$271,942	University of Alberta
United States	National Institutes of Health	A Metabolism-Based Test to Diagnose Autism Spectrum Disorder and its Subtypes in Early Childhood	\$894,684	Stemina Biomarker Discovery, Inc.
United States	National Institutes of Health	A monkey model of naturally occurring social impairments	\$667,029	Stanford University
United States	National Institutes of Health	A Multimedia Screening System for Early ASD Identification in Diverse Populations	\$208,125	Yale University
United States	Department of Defense - Army	An MEG investigation of neural biomarkers and language in nonverbal children with autism spectrum disorders	\$0	University of Colorado Denver
United States	National Institutes of Health	Arousal Tendencies and Individual Differences in Children with Autism Spectrum Disorder	\$412,667	California State University, Fullerton
United States	National Institutes of Health	A Screen-Refer-Treat (SRT) Model to Promote Earlier Access to ASD Intervention	\$883,193	University of Washington
United States	National Science Foundation	A Sociology of Testing, Diagnosis and Autism Spectrum Disorder	\$0	University of Wisconsin-Madison

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United States	Simons Foundation	Assessing the Cognitive Deficits Associated with 16p11.2 Deletion Syndrome	\$0	Posit Science Corporation
United States	National Institutes of Health	Autism: Social and Communication Predictors in Siblings	\$630,857	Kennedy Krieger Institute
United Kingdom	British Academy	Autism spectrum disorder: continuous or dichotomous?	\$0	University of Sheffield
United States	Simons Foundation	A Web-Based Tool to Assess Social Cognition in ASD-Core	\$0	The Research Foundation of SUNY- SUNY at Stony Brook
United States	Simons Foundation	A Web-Based Tool to Assess Social Cognition in ASD-Project 1	\$0	Rush University Medical Center
United States	Autism Speaks	Baby Siblings Research Consortium	\$30,572	Autism Speaks
United States	National Institutes of Health	Behavioral Inflexibility in IDD Outcome Measurement	\$597,893	University of North Carolina at Chapel Hill
United States	Simons Foundation	Biomarkers of Emotion Regulation, Social Response & Social Attention in ASD	\$124,827	Women & Infants Hospital
United States	Simons Foundation	Brain Imaging and Cell Signaling: Insights into the Biology of Autism	\$249,998	University of California, San Francisco
United States	National Science Foundation	CAREER: Enabling community-scale modeling of human behavior and its application to healthcare	\$0	Cornell University
United States	National Institutes of Health	Change-sensitive Measurement of Emotion Dysregulation in ASD	\$478,386	University of Pittsburgh
United Kingdom	Engineering and Physical Sciences Research Council	Characterising Motor Impairments In Autism Using Imitation And Computational Techniques	\$120,044	University of Manchester
United States	Simons Foundation	Characterizing autism-related intellectual impairment and its genetic mechanisms	\$0	Children's Hospital of Philadelphia
United States	National Institutes of Health	Clinical and Behavioral Phenotyping of Autism and Related Disorders	\$2,420,960	National Institutes of Health
United States	Simons Foundation	CMA Genetic Testing: An Intervention for Parents of Children with Autism	\$60,000	East Carolina University
United States	National Science Foundation	Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$0	Georgia Tech Research Corporation
United States	National Science Foundation	Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$0	Boston University
United States	National Science Foundation	Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$0	Carnegie Mellon University

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United States	National Science Foundation	Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$0	University of Illinois at Urbana-Champaign
United States	National Science Foundation	Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$0	University of Southern California
United States	National Institutes of Health	Comparative Effectiveness of Developmental-Behavioral Screening Instruments	\$641,882	Tufts Medical Center
United States	National Institutes of Health	Computational Measurement of Social Communication Dynamics in Adolescents with Autism Spectrum Disorder	\$33,738	University of Cincinnati
United States	Simons Foundation	Consortium on Biomarker and Outcome Measures of Social Impairment for Use in Clinical Trials in Autism Spectrum Disorder	\$500,000	Foundation for the National Institutes of Health
United States	National Institutes of Health	Detection of ASD at the 1st birthday as standard of care: The Get SET Early Model	\$1,009,283	University of California, San Diego
Australia	Financial Markets Foundation for Children	Developing a diagnostic blood test for autism	\$109,860	Murdoch Childrens Research Institute
United States	Autism Speaks	Developing a Sensitive, Cost Effective Measure of Behavior Change in Children with ASD	\$30,000	Columbia University
United States	Simons Foundation	Developing Expressive Language Outcome Measures for ASD Clinical Trials	\$124,199	Boston University
United States	Simons Foundation	Developing Scalable Measures of Behavior Change for ASD Treatments - Core	\$209,466	Weill Cornell Medical College
United States	Simons Foundation	Developing Scalable Measures of Behavior Change for ASD Treatments- Project 1	\$19,952	Icahn School of Medicine at Mount Sinai
United States	Simons Foundation	Developing Scalable Measures of Behavior Change for ASD Treatments- Project 2	\$21,228	New York University School of Medicine
United States	Simons Foundation	Developing Scalable Measures of Behavior Change for ASD Treatments- Project 3	\$89,786	University of Southern California
United States	Simons Foundation	Developing Scalable Measures of Behavior Change for ASD Treatments- Project 4	\$19,515	Montefiore Medical Center
United States	National Institutes of Health	Developmental Functional Genomics in ASD Toddlers	\$636,266	University of California, San Diego
Australia	Cooperative Research Centre for Living with Autism	Developmental surveillance SACS-R	\$301,756	La Trobe University
United Kingdom	National Institute for Health Research	Development and validation of a new instrument and assessment protocol for assessing autism in young children with severe visual impairment	\$0	Great Ormond Street Hospital for Children NHS Foundation Trust
United States	Simons Foundation	Development of a blood-based biomarker for autism	\$62,493	University of California, San Francisco

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United States	Autism Speaks	Development of a Prospective Parent Report Measure to Identify ASD Risk in Infancy	\$0	University of California, Davis
United States	National Institutes of Health	Development of a Prospective Video-Based Measure to Identify ASD Risk in Infancy	\$465,547	University of California, Davis
United States	National Institutes of Health	Development of infant brain MEG responses to social stimuli: comparison to ASD	\$176,278	Children's Hospital of Philadelphia
United States	National Institutes of Health	Development of postural control variability and preferential looking behavior in	\$199,833	University of Nebraska Omaha
Australia	Cooperative Research Centre for Living with Autism	Diagnostic practices and reliability in Australia	\$0	University of Western Australia
United States	National Institutes of Health	Divergent biases for conspecifics as early markers for Autism Spectrum Disorders	\$277,243	New York University
United States	National Institutes of Health	Early Biomarkers of Autism Spectrum Disorders in infants with Tuberous Sclerosis	\$2,271,003	Boston Children's Hospital
United States	National Institutes of Health	Early Detection of Autism Spectrum Disorder	\$596,251	Drexel University
United States	National Institutes of Health	Early identification and service linkage for urban children with autism	\$1,102,331	Boston University Medical Campus
United States	National Institutes of Health	Early identification and service linkage for urban children with autism	\$100,599	Boston University Medical Campus
United States	National Institutes of Health	Early Identification and Service Linkage for Urban Children with Autism	\$31,541	Boston University Medical Campus
United States	National Institutes of Health	Early Identification of ASD: Translating Eye Tracking into Practice	\$372,175	University of California, San Diego
United States	National Institutes of Health	Early parent-infant coordination and later language in infants at risk for ASD	\$43,576	University of Pittsburgh
United States	National Institutes of Health	Early Quantitative Characterization of Reciprocal Social Behavior	\$510,092	Washington University in St. Louis
United States	Autism Speaks	EEG biomarkers of language and literacy abilities in minimally verbal children with ASD	\$0	University of California, Los Angeles
United States	Simons Foundation	Evaluating pupil size as a diagnostic tool in autism	\$0	University of Washington
United States	Organization for Autism Research	Family patterns in diagnosis of children with autism spectrum disorders (ASD)	\$0	Columbia University
United States	National Institutes of Health	fcMRI in Infants at High Risk for Autism	\$440,666	Washington University in St. Louis
United States	Department of Defense - Army	FUNDAMENTAL VISUAL REPRESENTATIONS AND SOCIAL COGNITION IN ASD	\$0	Albert Einsteign College of Medicine
United Kingdom	Economic and Social Research Council	Gender Differences in Autism Spectrum Disorders in a Population-Based Twin Sample: testing three hypotheses for male preponderance.	\$769,963	King's College London

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United States	Department of Defense - Army	GENETIC AND DIAGNOSTIC BIOMARKER DEVELOPMENT IN ASD TODDLERS USING RESTING STATE FUNCTIONAL MRI	\$0	University of California, San Diego
United States	Department of Defense - Army	GENETIC AND DIAGNOSTIC BIOMARKER DEVELOPMENT IN ASD TODDLERS USING RESTING STATE FUNCTIONAL MRI	\$0	University of Texas San Antonio
United States	Department of Defense - Army	GENETIC AND DIAGNOSTIC BIOMARKER DEVELOPMENT IN ASD TODDLERS USING RESTING STATE FUNCTIONAL MRI	\$0	Yale University
United States	Simons Foundation	Hansen Research Services LLC	\$154,403	Hansen Research Services LLC
United States	National Institutes of Health	HARE: Action Recognition System for Behavioral Assessment Training, Data-sharing, and Early Markers Detection for Autism Spectrum Disorders.	\$40,000	Bsolutions, Inc.
Australia	Cooperative Research Centre for Living with Autism	How was your day?	\$35,990	University of Melbourne
United States	National Institutes of Health	Improving Accuracy and Accessibility of Early Autism Screening	\$796,080	Total Child Health, Inc.
United States	National Science Foundation	Integrating New Technologies to Assess Visual and Attentional Influences on Movement and Imitative Behavior in Autism	\$0	University of North Texas Health Science Center at Fort Worth
United States	Simons Foundation	Interacting with dynamic objects in Autism Spectrum Disorders	\$0	MGH Institute of Health Professions
United States	Simons Foundation	Investigating the auditory attentional networks in Autism Spectrum Disorder	\$0	Queens College (City University of New York)
United States	Health Resources and Services Administration	Leadership Education in Neurodevelopmental Disabilities	\$3,000	Westchester Institute New York
United States	Health Resources and Services Administration	Leadership Education in Neurodevelopmental Disabilities	\$2,500	University of Alabama at Birmingham
United States	Health Resources and Services Administration	Leadership Education in Neurodevelopmental Disabilities	\$28,800	University of Tennessee Health Science Center
United States	National Institutes of Health	Lipidomics of meconium in neurodevelopment	\$234,750	Drexel University
United States	Department of Education	Measuring Early Communication Development in Children with ASD	\$379,487	University of Kansas Center for Research, Inc.
United States	Simons Foundation	MEG/MRS Dose Response Study of STX209 in ASD	\$0	Children's Hospital of Philadelphia
United States	National Institutes of Health	MEG Imaging Techniques for Low-Functioning Pediatric Populations	\$174,539	Children's Hospital of Philadelphia
United States	National Institutes of Health	Mobilizing Community Systems to Engage Families in Early ASD Detection & Services	\$2,512,390	Florida State University

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United States	National Institutes of Health	Molecular Mechanisms of Atypical Habituation in Autism Spectrum Disorders	\$514,024	University of Washington
Australia	Cooperative Research Centre for Living with Autism	National Diagnostic Guideline	\$186,840	University of Western Australia
United States	National Institutes of Health	Neurobehavioral Analysis Core	\$126,038	University of California, Davis
Canada	Canadian Institutes of Health Research	NeuroDevNet	\$223,642	University of British Columbia
Canada	Brain Canada Foundation	Novel approaches to early detection and treatment of ASD	\$416,682	University of Alberta
United States	Simons Foundation	Objective measures of social interactions via wearable cameras	\$125,000	Georgia Tech Research Corporation
United States	National Institutes of Health	Pathogenic insight into ASD from the study of neonatal brain-behavior transitions	\$173,638	Emory University
United States	National Institutes of Health	Prosody Assessment Toolbox	\$224,044	Biospeech, Inc.
United States	Simons Foundation	Pupillometry: A biomarker of the locus coeruleus and hyperfocused attention	\$0	Geisinger Clinic
United States	National Institutes of Health	Reducing Barriers to Autism Care in Latino Children	\$179,521	Oregon Health & Science University
United States	Autism Speaks	Risk Evaluation for Autism in Latinos– Screening tools and Referral Training (REAL-START)	\$68,485	Oregon Health & Science University
United States	Health Resources and Services Administration	Screening and Linkage to Services for Autism (SaLSA)	\$298,967	University of Colorado Denver
United States	Department of Defense - Army	Serum antibody biomarkers for ASD	\$0	University of Texas Southwestern Medical Center
United States	National Institutes of Health	Smart Early Screening for Autism and Communication Disorders in Primary Care	\$489,695	Florida State University
United States	National Institutes of Health	Solid-state patch clamp platform to diagnose autism and screen for effective drug	\$389,133	Stanford University
United States	National Institutes of Health	Subnetwork-based Quantitative Imaging Biomarkers for Therapy Assessment in Autism	\$388,857	Yale University
United States	Department of Defense - Army	Subtyping of toddlers with ASD based on patterns of social attention deficits	\$0	Yale University
United States	National Institutes of Health	The Development of Auditory Joint Engagement	\$304,029	Georgia State University
United Kingdom	Medical Research Council	The Development of Social, Attention, and Perception Abilities in Typical and At-risk Infants	\$0	Birkbeck, University of London
United States	Simons Foundation	The early development of attentional mechanisms in ASD	\$0	University of Massachusetts, Boston

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Canada	Brain Canada Foundation	The role of attention control and emotional regulation in the emergence of autism spectrum disorder (ASD): Identifying early behavioral markers of ASD in at-risk infants	\$20,966	University of Alberta
United States	Simons Foundation	Tracking Intervention Effects with Eye Tracking	\$249,931	Yale University
United States	Autism Science Foundation	Undergraduate Research Award	\$3,000	Harvard University
United States	Autism Science Foundation	Undergraduate Research Award	\$3,000	University of California, Davis
United States	National Science Foundation	UNS: Developing Pupillary Light Reflex Technologies for Early Screening of Neurodevelopmental Disorders in Infants	\$0	University of Missouri
United Kingdom	Wellcome Trust	Using Bayesian networks to examine endophenotypes of Autism Spectrum Disorders and their relationship to possible risk factors and genetic polymorphisms.	\$0	Kenya Medical Research Institute
United States	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	College of Staten Island (City University of New York)
United States	Simons Foundation	Validation of a diffusion imaging biomarker of autism	\$129,047	University of Oxford
United States	National Institutes of Health	Validation of a salivary miRNA diagnostic test for autism spectrum disorder	\$225,000	Motion Intelligence, Inc
United States	Autism Speaks	Visual Fixation on the Mouth: A Potential Index of Language Acquisition and Delay	\$0	Emory University
United States	National Institutes of Health	Visual-Motor Development in Infants at High Risk for Autism	\$152,403	Kennedy Krieger Institute

