

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Simons Foundation	Functional consequences of disrupted MET signaling	\$0	Q4.S.B	Children's Hospital Los Angeles
Simons Foundation	Neural and cognitive mechanisms of autism	\$0	Q4.S.B	Massachusetts Institute of Technology
Simons Foundation	A mouse model of top-down interactions	\$0	Q4.S.B	The Rockefeller University
Autism Science Foundation	Role of astrocytic glutamate transporter GLT1 in fragile X	\$0	Q4.S.B	Tufts University
Simons Foundation	Role of RAS/RAF/ERK pathway in pathogenesis and treatment of autism	\$0	Q4.S.B	New York State Institute for Basic Research in Developmental Disabilities
Autism Speaks	Association of cholinergic system dysfunction with autistic behavior in fragile X syndrome: Pharmacologic and imaging probes	\$0	Q4.L.A	Stanford University
Department of Defense - Army	Preclinical testing of novel oxytocin receptor activators in models of autism phenotypes	\$0	Q4.S.B	University of North Carolina at Chapel Hill
Department of Defense - Army	Preclinical testing of novel oxytocin receptor activators in models of autism phenotypes	\$0	Q4.S.B	University of North Carolina at Chapel Hill
Department of Defense - Army	Preclinical testing of novel oxytocin receptor activators in models of autism phenotypes	\$0	Q4.S.B	University of North Carolina at Chapel Hill
Autism Science Foundation	Effects of active motor & social training on developmental trajectories in infants at high risk for ASD	\$0	Q4.Other	Kennedy Krieger Institute
Autism Science Foundation	Using induced-pluripotent stem cells to study Phelan McDermid Syndrome	\$0	Q4.S.B	Stanford University School of Medicine
Autism Speaks	Rat knockout models of ASD	\$0	Q4.S.B	Baylor College of Medicine
Simons Foundation	Quantitative analysis of effect of autism-related genes on behavioral regulation	\$0	Q4.S.B	University of California, San Francisco
Autism Speaks	Functional study of synaptic scaffold protein SHANK3 and autism mouse model	\$0	Q4.S.B	Duke University
Autism Research Institute	Behavioral and psycho-physiological study of attentional, perceptual, and emotional processing after treatment with ambient prism lenses and visuo-motor exercises in children with autism spectrum disorder	\$0	Q4.S.C	University of Louisville
Simons Foundation	Internet-based trial of omega-3 fatty acids for autism spectrum disorder	\$0	Q4.S.C	University of California, San Francisco
Department of Defense - Army	Intranasal oxytocin for the treatment of children and adolescents with autism spectrum disorders (ASD)	\$0	Q4.S.C	Holland Bloorview Kids Rehabilitation Hospital
National Science Foundation	SBIR Phase I: A consumer robot designed to help children with autism spectrum disorders practice critical social skills	\$0	Q4.Other	Interbots LLC
Department of Defense - Army	Examination of the mGluR-mTOR pathway for the identification of potential therapeutic targets to treat fragile X	\$0	Q4.S.B	University of Pennsylvania
Department of Defense - Army	Novel therapeutic targets to treat social behavior deficits in autism and related disorders	\$0	Q4.S.B	University of Texas Health Science Center at San Antonio

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Department of Education	Efficacy of a parent-mediated intervention for one-year-olds at risk for autism	\$0	Q4.L.D	University of North Carolina at Chapel Hill
Department of Education	Peer support and peer network interventions to improve peer relationships and school engagement	\$0	Q4.L.D	Vanderbilt University; University of Wisconsin-Madison
Autism Speaks	Evidence-based cognitive rehabilitation to improve functional outcomes for young adults with autism spectrum disorders	\$0	Q4.S.F	University of Pittsburgh
Department of Education	Developing a 3D-based virtual learning environment for use in schools to enhance the social competence of youth with autism spectrum disorder	\$0	Q4.L.D	University of Missouri
Department of Defense - Army	Metabolic signature of antipsychotics used in the treatment of autism	\$0	Q4.L.C	University of Cincinnati
Simons Foundation	Testing the use of helminth worm ova in treating autism spectrum disorders	\$0	Q4.L.A	Montefiore Medical Center
Simons Foundation	Perinatal choline supplementation as a treatment for autism	\$0	Q4.S.B	Boston University
Department of Education	A randomized trial of the SCERTS curriculum for students with autism spectrum disorders in early elementary school classrooms	\$0	Q4.S.D	Florida State University
Department of Education	Parent-implemented social-pragmatic communication intervention for young children with developmental disabilities	\$0	Q4.L.D	Illinois State University
Department of Education	Developing a school-based social competence intervention (SCI)	\$0	Q4.L.D	University of Missouri
Department of Education	Improving social-communication, literacy, and adaptive behaviors for young children with autism spectrum disorders	\$0	Q4.L.D	University of Kansas; University of Washington
Department of Education	Development of an intervention to enhance the social competencies of children with Asperger's/high functioning autism spectrum disorders	\$0	Q4.L.D	University at Buffalo, The State University of New York
Department of Education	Related services intervention for expressive and receptive language skills in autism spectrum disorder and in cognitive impairment	\$0	Q4.L.D	Vanderbilt University
National Science Foundation	A novel adaptive transactional virtual reality-based assistive technology for autism intervention	\$0	Q4.Other	Vanderbilt University
Autism Science Foundation	Gender and cognitive profile as predictors of functional outcomes in school-aged children with ASD	\$0	Q4.S.F	Emory University Marcus Autism Center

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Department of Defense - Army	A randomized clinical trial of cognitive enhancement therapy for adults with autism spectrum disorders	\$0	Q4.S.F	University of Pittsburgh
Department of Education	A computer-based social intervention for students with high functioning ASD: Using technology to improve special education	\$0	Q4.L.D	3-C Institute for Social Development
Department of Education	iPrompt to improve teaching students with ASD	\$0	Q4.L.D	HandHold Adaptive, LLC
Department of Education	iSKILLS : The audio/video guidance repository for life skills	\$0	Q4.L.D	University of Georgia; University of Tennessee
Simons Foundation	Establishing next-generation tools for quantitative behavioral phenotyping	\$0	Q4.S.B	Harvard Medical School
Simons Foundation	Cell type-specific profiling for autism spectrum disorders	\$0	Q4.S.B	Columbia University
Autism Research Institute	The effects of the Hane Face Window® on perceptual processing of children with autism spectrum disorders (ASD)	\$0	Q4.S.C	University of Minnesota
Autism Research Institute	Metabolic factors affecting gamma synchrony	\$0	Q4.S.C	University of Louisville; Northeastern University
Brain & Behavior Research Foundation	Characterization of synaptic and neural circuitry dysfunction underlying ASD-like behaviors using a novel genetic mouse model	\$0	Q4.S.B	Duke University
Department of Defense - Army	Testing brain overgrowth and synaptic models of autism using NPCs and neurons from patient-derived iPS cells	\$0	Q4.S.B	Salk Institute for Biological Studies
Department of Education	Virtual Environment for Social Information Processing (VESIP) Phase II	\$0	Q4.Other	Soar Technology, Inc..
Department of Education	Phase 2: Animated Visual Support for Social Support (AVISSS); An interactive virtual experience for social skill development	\$0	Q4.Other	University Of Kansas Center For Research, Inc. -- Sped - Special Education Educ Education Administration - Sped - Special Education Educ Education Administration
Department of Education	Using robotics to promote social cognitive skills in the inclusive classroom	\$0	Q4.Other	Anthrotronix, Inc.
Department of Defense - Army	Testing brain overgrowth and synaptic models of autism using NPCs and neurons from patient-derived iPS cells	\$0	Q4.S.B	University of California, San Francisco
Autism Research Institute	Electrophysiological and behavioral outcomes of Auditory Integration Training (AIT) in autism	\$0	Q4.S.C	University of Louisville
Autism Speaks	Tuning anxiety out: Exploring the potential of noise cancellation in ASD sound sensitivity	\$0	Q4.S.C	Brunel University
Department of Education	Comprehensive autism program using Strategies for Teaching based on Autism Research	\$0	Q4.S.D	Portland State University

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Department of Education	Efficacy and sustainability of the STAR program	\$0	Q4.S.D	University of Pennsylvania
Autism Speaks	Effectiveness of reciprocal imitation training for adolescents with low-functioning autism	\$0	Q4.L.D	Michigan State University
Department of Education	Utility of social robots for promoting joint attention in infants and toddlers with disabilities	\$0	Q4.Other	Orelena Hawks Puckett Institute
Brain & Behavior Research Foundation	Whole Brain Mapping of the Effects of Intranasal Oxytocin in CNTNAP2 KO Mouse Model of Autism	\$0	Q4.Other	Cold Spring Harbor Laboratory
Simons Foundation	Optical imaging of circuit dynamics in autism models in virtual reality	\$0	Q4.S.B	Harvard Medical School
Simons Foundation	Role of Caspr2 (CNTNAP2) in brain circuits - Project 2	\$0	Q4.S.B	University of California, Los Angeles
Department of Defense - Army	A randomized, controlled trial of intranasal oxytocin as an adjunct to behavioral therapy for autism spectrum disorder	\$0	Q4.S.C	Massachusetts General Hospital
Autism Speaks	Comparing AMMT vs. Control Therapy in facilitating speech output in nonverbal children with autism	\$0	Q4.S.G	Beth Israel Deaconess Medical Center
Department of Defense - Army	Tailored behavioral intervention for insomnia in children with autism spectrum disorders	\$0	Q4.S.H	University of Pennsylvania
Department of Education	Do animations facilitate symbol understanding in children with autism?	\$0	Q4.S.G	Northeastern University
Department of Education	Using Peer Models in the Context of Small-Group Direct Instruction to Teach Social and Academic Skills to Children with Autism	\$0	Q4.L.D	Vanderbilt University
Autism Speaks	Randomized phase 2 trial of RAD001 (an MTOR inhibitor) in patients with tuberous sclerosis complex	\$0	Q4.L.A	Boston Children's Hospital
Autism Speaks	A multi-site double-blind placebo-controlled trial of memantine vs. placebo in children with autism	\$0	Q4.L.A	Holland Bloorview Kids Rehabilitation Hospital
National Institutes of Health	1/4-RUPP Autism Network: Guanfacine for the treatment of hyperactivity in PDD	\$1	Q4.L.C	Indiana University-Purdue University Indianapolis
Department of Education	LEAP-USA follow-up project	\$1	Q4.S.D	University of Colorado, Denver
Organization for Autism Research	Increasing variability of verbal initiations through the responses of conversation patterns	\$2,449	Q4.Other	Texas Christian University
Simons Foundation	2013 Dup15q Alliance Scientific Meeting Support	\$5,000	Q4.S.E	Dup15q Alliance
National Science Foundation	HCC-Medium: Personalized socially-assistive human-robot interaction: Applications to autism spectrum disorder	\$8,000	Q4.Other	University of Southern California

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Organization for Autism Research	Using lag schedules of reinforcement to teach play skills to children with autism spectrum disorders	\$9,278	Q4.L.D	Texas State University
Organization for Autism Research	Evaluation of synchronous online parent skill training	\$10,000	Q4.L.D	The Research Foundation of the State University of New York
Autism Research Institute	A Controlled Trial of Transcendental Meditation to Treat Anxiety and Stress Among Adolescents with Autism Spectrum Disorders	\$10,400	Q4.S.A	Center for Autism Assessment and Treatment
Center for Autism and Related Disorders	Teaching children with autism to identify others' knowledge	\$13,650	Q4.L.D	Center for Autism and Related Disorders (CARD)
Center for Autism and Related Disorders	Teaching children with autism to identify social saliency: Shifting attention	\$14,700	Q4.L.D	Center for Autism and Related Disorders (CARD)
Brain & Behavior Research Foundation	Adverse prenatal environment and altered social and anxiety-related behaviors	\$15,000	Q4.S.B	University of Pennsylvania
Autism Speaks	CIHR Chair: Autism Spectrum Disorders Treatment and Care Research	\$15,000	Q4.Other	York University
Organization for Autism Research	Expanding the reach of toddler treatment in autism	\$18,569	Q4.L.D	University of California, Davis
Organization for Autism Research	Enhancing traditional group social skill instruction using video-based group instruction tactics	\$20,000	Q4.L.D	Michigan State University
Organization for Autism Research	Sleep education program for adolescents with autism spectrum disorders	\$20,000	Q4.S.A	Vanderbilt University
Organization for Autism Research	Kit for Kids evaluation project: An initial evaluation of evidence-based peer education materials	\$20,000	Q4.L.D	University of Kentucky
Organization for Autism Research	An experimental evaluation of matrix training to teach graphic symbol combinations in severe autism	\$20,000	Q4.S.G	Purdue University
Organization for Autism Research	Growing Up Aware: A parent-based sexuality intervention for children with autism spectrum disorders	\$20,000	Q4.S.H	Columbia University
Organization for Autism Research	Improving Social-Communication and Engagement of Elementary Students with Autism Spectrum Disorders	\$20,000	Q4.L.D	University of North Carolina at Chapel Hill
Center for Autism and Related Disorders	Teaching children with autism to detect deception	\$21,000	Q4.L.D	Center for Autism and Related Disorders (CARD)
Center for Autism and Related Disorders	Teaching children with autism self-monitoring skills	\$22,400	Q4.L.D	Center for Autism and Related Disorders (CARD)
Center for Autism and Related Disorders	Teaching children with autism to deal with jealousy constructively	\$22,750	Q4.L.D	Center for Autism and Related Disorders (CARD)
Center for Autism and Related Disorders	Design and evaluation of a motion-sensing computer program for teaching children with autism	\$23,100	Q4.L.D	Center for Autism and Related Disorders (CARD)

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Center for Autism and Related Disorders	Increasing flexibility in children with autism	\$24,500	Q4.L.D	Center for Autism and Related Disorders (CARD)
Center for Autism and Related Disorders	Teaching children with autism to respond to subtle social cues: Desires	\$24,500	Q4.L.D	Center for Autism and Related Disorders (CARD)
Autism Science Foundation	Human Clinical Trial of IGF-1 in Children with Idiopathic ASD	\$25,000	Q4.L.C	Icahn School of Medicine at Mount Sinai
Organization for Autism Research	Effects of incidental teaching on expressive language of school age children with ASD who use AAC	\$27,344	Q4.L.D	Pennsylvania State University
Autism Speaks	Anxiety treatment for children with autism and intellectual disability	\$27,460	Q4.S.A	University of California, Los Angeles
Brain & Behavior Research Foundation	The use of non-invasive brain stimulation to improve social relating in autism spectrum disorders	\$28,000	Q4.S.F	Monash University
Autism Speaks	Evaluating hyperserotonemia as a biomarker of sensory dysfunction in autism spectrum disorder	\$28,600	Q4.S.B	Vanderbilt University
Autism Speaks	Using Growth Trajectories To Predict Distal Outcomes in Parent-Implemented Intervention for Toddlers	\$29,500	Q4.L.D	Florida State University
Organization for Autism Research	Effectiveness of a virtual coach application in social skills training for teens with ASD	\$30,000	Q4.L.D	University of California, Los Angeles
Brain & Behavior Research Foundation	Exploration of resting-state network dynamics in autism spectrum disorders	\$30,000	Q4.Other	Harvard University
Center for Autism and Related Disorders	Randomized trial of a web-based system for building Individualized Education Plans.	\$33,250	Q4.S.C	Center for Autism and Related Disorders (CARD)
Center for Autism and Related Disorders	Comparing table based instruction with Ipad instruction in the teaching of receptive labels.	\$33,250	Q4.S.C	Center for Autism and Related Disorders (CARD)
Autism Research Institute	Healthy GFCF Modified Atkins Diet for Treating Seizures in Autism	\$34,000	Q4.S.C	University of Arkansas & Arizona St. University
National Institutes of Health	Multisensory integration and temporal processing in autism	\$44,080	Q4.S.C	Vanderbilt University
Brain & Behavior Research Foundation	Cellular and molecular pathways of cortical afferentation in autism spectrum disorders	\$45,000	Q4.S.B	University of Geneva
Center for Autism and Related Disorders	Validity of the CARD Indirect Functional Analysis.	\$45,000	Q4.S.C	Center for Autism and Related Disorders (CARD)
Autism Speaks	Behavioral and neural underpinnings of learning in autism predict response to intervention	\$50,000	Q4.S.F	Weill Cornell Medical College
Autism Speaks	Effects of oxytocin receptor agonists in mouse models of autism spectrum disorder phenotypes	\$50,600	Q4.S.B	University of North Carolina at Chapel Hill
Autism Speaks	The BUFFET Program: Building Up Food Flexibility and Exposure Treatment	\$53,104	Q4.Other	Children's Hospital of Philadelphia

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Autism Speaks	Randomized controlled trial of oxytocin treatment for social deficits in children with autism	\$53,600	Q4.L.A	Stanford University
National Institutes of Health	Vicarious neural activity, genetic differences and social fear learning	\$53,942	Q4.S.B	Oregon Health & Science University
Center for Autism and Related Disorders	The effects of behavioral intervention on neurological measures of working memory	\$55,000	Q4.S.F	Center for Autism and Related Disorders (CARD)
Autism Speaks	Integrative system biology of iPSC-induced neurons for identifying novel drug targets	\$56,900	Q4.S.B	Baylor College of Medicine
National Institutes of Health	Animal-assisted intervention for children with autism spectrum disorder	\$57,383	Q4.L.D	Purdue University
Autism Speaks	Emergent communication skills of nonverbal children with autism facilitated by relational responding	\$57,996	Q4.S.G	Swansea University
Autism Speaks	A non-interactive method for teaching noun and verb meanings to young children with ASD	\$58,900	Q4.Other	Boston University
Autism Speaks	Preclinical therapeutic target validation of glutamate receptors in Shank3 models of autism	\$58,900	Q4.S.B	University of Texas Southwestern Medical Center
Autism Speaks	Hybrid social communication intervention for children with ASD: Sibling mediation and video modeling	\$59,997	Q4.Other	Portland State University
Autism Speaks	Mechanism and treatment of ASD related behavior in the Cntnap2 knockout mouse model	\$60,000	Q4.S.B	University of California, Los Angeles
Autism Speaks	Temporally controlled genetic rescue of Shank3 autism model	\$60,000	Q4.S.B	University of Texas Southwestern Medical Center
Simons Foundation	Exploring links between multisensory and cognitive function in autism	\$60,000	Q4.Other	Vanderbilt University
Autism Speaks	Embodied rhythm interventions for children with autism spectrum disorders	\$60,000	Q4.S.C	University of Connecticut
Simons Foundation	Misregulation of microtubule dynamics in Autism	\$60,000	Q4.S.B	Drexel University
Simons Foundation	Exploring VIPR2 microduplication linkages to autism in a mouse model	\$60,000	Q4.S.B	University of California, Los Angeles
Simons Foundation	Role of cadherin 8 in assembling circuits in the prefrontal cortex	\$62,376	Q4.S.B	Mount Sinai School of Medicine
Simons Foundation	Studying the neural development of patient-derived stem cells	\$62,500	Q4.S.B	Johns Hopkins University School of Medicine
Simons Foundation	Deficits in tonic inhibition and the pathology of autism spectrum disorders	\$62,500	Q4.S.B	Tufts University
Simons Foundation	Effect of abnormal calcium influx on social behavior in autism	\$62,500	Q4.S.B	University of California, San Francisco

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Simons Foundation	Biomarker discovery for low sociability: A monkey model	\$62,500	Q4.S.B	Stanford University
National Institutes of Health	3/5-Randomized trial of parent training for young children with autism	\$65,595	Q4.S.D	University of Rochester
Center for Autism and Related Disorders	Using eLearning to train educational staff to implement paired-choice preference assessments	\$66,500	Q4.S.C	Center for Autism and Related Disorders (CARD)
Simons Foundation	Treating autism and epileptic discharges with valproic acid	\$68,088	Q4.S.A	Boston Children's Hospital
National Institutes of Health	Assessing interactive avatars for use with children with autism	\$72,883	Q4.Other	Carnegie Mellon University
Simons Foundation	Evaluation of a melanocortin agonist to improve social cognition in autism	\$74,675	Q4.L.A	University of Sydney
National Institutes of Health	Testing direct effects of soy daidzein on fragile X phenotypes	\$75,250	Q4.S.C	University of Wisconsin - Madison
Simons Foundation	Role of UBE3A in neocortical plasticity and function	\$77,686	Q4.S.B	University of North Carolina at Chapel Hill
Simons Foundation	Role of Caspr2 (CNTNAP2) in brain circuits - Project 1	\$79,675	Q4.S.B	King's College London
National Institutes of Health	Pivotal response treatment for infants at risk for ASD: A pilot intervention	\$79,900	Q4.L.B	Yale University
Autism Speaks	Early intervention in an underserved population	\$85,420	Q4.L.D	University of Michigan
Simons Foundation	Role of Caspr2 (CNTNAP2) in brain circuits-Core	\$89,999	Q4.S.B	Weizmann Institute of Science
Simons Foundation	Characterization of brain and behavior in 7q11.23 duplication syndrome-Project 1	\$90,713	Q4.S.B	University of California, Davis
Autism Speaks	Preclinical Autism Consortium for Therapeutics (PACT)-Boston Children's Hospital Site	\$91,174	Q4.S.B	Boston Children's Hospital
Autism Speaks	Preclinical Autism Consortium for Therapeutics	\$94,331	Q4.S.B	University of California, Davis
National Institutes of Health	Training in translational social neuroscience	\$98,163	Q4.S.B	Emory University
Autism Speaks	Preclinical Autism Consortium for Therapeutics (PACT) at Baylor College of Medicine	\$98,351	Q4.S.B	Baylor College of Medicine
Autism Speaks	Mirtazapine treatment of anxiety in children and adolescents with pervasive developmental disorders	\$99,971	Q4.L.C	Indiana University
Autism Speaks	Comprehensive parent-mediated intervention for children with autism in southern Taiwan	\$100,000	Q4.S.D	Johns Hopkins University
Simons Foundation	16p11.2: Defining the gene(s) responsible (grant 1)	\$104,190	Q4.S.B	Cold Spring Harbor Laboratory

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Autism Speaks	Novel approaches to enhance social cognition by stimulating central oxytocin release	\$119,499	Q4.S.B	Emory University
Simons Foundation	Cerebellar signaling in mouse models of autism	\$125,000	Q4.S.B	Northwestern University
Autism Speaks	Identifying high-impact therapeutic targets for autism spectrum disorders using rat models	\$137,173	Q4.S.B	Mount Sinai School of Medicine
National Institutes of Health	Brain Imaging Markers of Response to Intervention in Toddlers with Autism	\$142,893	Q4.S.F	University of North Carolina at Chapel Hill
Simons Foundation	Efficacy of N-acetyl cysteine in autism	\$146,555	Q4.S.C	Deakin University
National Institutes of Health	Functional analysis of rare variants in genes associated with autism	\$146,625	Q4.S.B	Yale University
Simons Foundation	Control of synaptic protein synthesis in the pathogenesis and therapy of autism	\$148,914	Q4.S.B	Massachusetts General Hospital
Autism Speaks	Training Community Providers to Implement an Evidence-Based Early Intervention Program	\$149,569	Q4.Other	University of California, Davis
Autism Speaks	Acamprosate in Youth with Autism Spectrum Disorders	\$149,719	Q4.S.F	Cincinnati Childrens Hospital Medical Center
Autism Speaks	PASS: Parent-mediated intervention for autism spectrum disorders (ASD) in South Asia	\$149,916	Q4.S.D	University of Liverpool
Autism Speaks	Effects of self-generated experiences on social cognitive development in young children with autism	\$149,997	Q4.S.F	Kennedy Krieger Institute
Department of Education	Dynamic E-Learning to Improve Postsecondary Transition Outcomes for Secondary Students with High Functioning Autism	\$150,000	Q4.L.D	3-C Institute for Social Development
Simons Foundation	Investigating the effects of chromosome 22q11.2 deletions	\$150,000	Q4.S.B	Columbia University
Autism Speaks	Daily ratings of ASD Symptoms with digital media devices: An initial validity study	\$150,000	Q4.S.C	University of California, Los Angeles
Autism Speaks	Cognitive behavioral therapy for core autism symptoms in school-age children	\$150,000	Q4.L.D	University of California, Los Angeles
National Institutes of Health	Neuroactive steroid GABAA receptor positive modulators for fragile X syndrome	\$162,500	Q4.Other	Sage Therapeutics, Inc.
Simons Foundation	Characterization of brain and behavior in 7q11.23 duplication syndrome-Core	\$164,853	Q4.S.B	University of Toronto
National Institutes of Health	4/4-RUPP Autism Network: Guanfacine for the treatment of hyperactivity in PDD	\$168,533	Q4.L.C	Yale University
National Institutes of Health	2/4-RUPP Autism Network: Guanfacine for the treatment of hyperactivity in PDD	\$171,791	Q4.L.C	Seattle Children's Hospital

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Autism Speaks	Preclinical Autism Consortium for Therapeutics (PACT)- Boston Children's Hospital	\$172,009	Q4.S.B	Boston Children's Hospital
Simons Foundation	Small-molecule compounds for treating autism spectrum disorders	\$175,000	Q4.S.B	University of North Carolina at Chapel Hill
Simons Foundation	16p11.2: defining the gene(s) responsible	\$175,000	Q4.S.B	Cold Spring Harbor Laboratory
Simons Foundation	Dissecting the circuits underlying autism-like behaviors in mice	\$175,000	Q4.S.B	Massachusetts Institute of Technology
National Institutes of Health	Exploring the neuronal phenotype of autism spectrum disorders using induced pluri	\$180,391	Q4.S.B	Stanford University
National Institutes of Health	Investigating the role of CNTNAP2 gene in vocal learning in mutant songbirds	\$197,609	Q4.S.B	University of Massachusetts Medical School
Simons Foundation	16p11.2 deletion mice: Autism-relevant phenotypes and treatment discovery	\$200,000	Q4.S.B	Stanford University
Simons Foundation	Prosodic and pragmatic training in highly verbal children with autism	\$200,000	Q4.Other	Harvard University
Simons Foundation	16p11.2 deletion mice: autism-relevant phenotypes and treatment discovery	\$200,000	Q4.S.B	University of California, Davis
National Institutes of Health	3/4-RUPP Autism Network: Guanfacine for the treatment of hyperactivity in PDD	\$200,372	Q4.L.C	University of California, Los Angeles
Autism Speaks	Preclinical Autism Consortium for Therapeutics (PACT)	\$200,894	Q4.S.B	University of California, Davis
National Institutes of Health	2/5-Randomized trial of parent training for young children with autism	\$204,169	Q4.S.D	The Ohio State University
National Institutes of Health	Training outpatient clinicians to deliver cognitive behavior therapy to children	\$211,113	Q4.S.C	University of Colorado Denver
National Institutes of Health	Adapting cognitive enhancement therapy for ASD	\$211,536	Q4.Other	University of Pittsburgh
National Institutes of Health	Wireless EEG system for training attention and eye movement in ASD	\$214,722	Q4.Other	University of California, San Diego
National Institutes of Health	3/5-Randomized trial of parent training for young children with autism	\$215,249	Q4.S.D	University of Rochester
National Institutes of Health	Tooth pulp as a source for neuronal precursor cells to study neurogenetic disorders	\$217,125	Q4.S.B	University of Tennessee Health Science Center
National Institutes of Health	4/5-Randomized trial of parent training for young children with autism	\$221,569	Q4.S.D	Indiana University-Purdue University Indianapolis
National Institutes of Health	Modeling the serotonin contribution to autism spectrum disorders	\$222,643	Q4.S.B	Vanderbilt University Medical Center
Agency for Healthcare Research and Quality	EPC Systematic Review: Autism Spectrum Disorders - Update	\$225,000	Q4.Other	Vanderbilt EPC

Funder	Project Title	Funding	Strategic Plan Objective	Institution
National Institutes of Health	5/5-Randomized trial of parent training for young children with autism	\$226,771	Q4.S.D	University of Pittsburgh
National Institutes of Health	Peers, play and performance to improve social interaction in autism	\$234,000	Q4.Other	Vanderbilt University Medical Center
National Institutes of Health	The role of vasopressin in the social deficits of autism	\$235,500	Q4.L.A	Stanford University
National Institutes of Health	Serotonin, autism, and investigating cell types for CNS disorders	\$235,867	Q4.S.B	Washington University in St. Louis
National Institutes of Health	Animal model of speech sound processing in autism	\$239,188	Q4.S.B	University of Texas at Dallas
National Institutes of Health	1/5-Randomized trial of parent training for young children with autism	\$242,996	Q4.S.D	Yale University
Simons Foundation	The role of glutamate receptor interacting proteins in autism	\$249,999	Q4.S.B	Johns Hopkins University School of Medicine
Simons Foundation	Synaptic pathophysiology of 16p11.2 model mice	\$250,000	Q4.S.B	Massachusetts Institute of Technology
National Institutes of Health	Atypical effects of reinforcement procedures in ASD	\$250,000	Q4.Other	University of Massachusetts Medical School
Simons Foundation	Understanding copy number variants associated with autism	\$250,000	Q4.S.B	Duke University Medical Center
Autism Speaks	Strengthening the effects of parent-implemented early intervention to improve symptoms of ASD	\$253,534	Q4.S.D	University of California, Davis
National Institutes of Health	Reversing BDNF impairments in Rett mice with TRPC channel activators	\$256,375	Q4.S.B	University of Alabama at Birmingham
Autism Speaks	Strengthening the effects of parent-implemented early intervention to improve symptoms of ASD	\$256,981	Q4.S.D	University of Washington
National Institutes of Health	Contingency analyses of observing and attending in intellectual disabilities	\$261,988	Q4.S.G	University of Massachusetts Medical School
National Institutes of Health	A novel translational model of autism spectrum disorder	\$267,750	Q4.S.B	Emory University
National Institutes of Health	ACE Center: Augmenting language interventions for ASD: A translational approach	\$269,087	Q4.L.A	University of California, Los Angeles
National Institutes of Health	ACE Center: Targeting joint engagement in infants at risk for ASD: Integrating treatment with biomarkers	\$269,695	Q4.L.B	University of California, Los Angeles
National Institutes of Health	Insight into MeCP2 function raises therapeutic possibilities for Rett syndrome	\$277,269	Q4.S.B	University of California, San Francisco
National Institutes of Health	Preschool reading and language interventions for children with autism	\$279,933	Q4.L.D	University of Washington

Funder	Project Title	Funding	Strategic Plan Objective	Institution
National Institutes of Health	Effects of therapeutic horseback riding on children and adolescents with autism spectrum disorders	\$285,797	Q4.S.C	University of Colorado Denver
Health Resources and Services Administration	Controlled trial of sertraline in young children with Fragile X Syndrome	\$285,943	Q4.L.A	University of California, Davis
Autism Speaks	Deployment focused model of JASPER for preschoolers with autism spectrum disorders	\$288,364	Q4.L.D	University of California, Los Angeles
Health Resources and Services Administration	Efficacy of a qigong massage methodology for children with ASD aged 3-11 years	\$299,801	Q4.L.D	Western Oregon University
Health Resources and Services Administration	Efficacy of the home TEACCHing program for toddlers with autism	\$299,975	Q4.L.D	University of North Carolina at Chapel Hill
National Institutes of Health	Peer-mediated ACC intervention for children with autism: effects on communication	\$308,485	Q4.S.G	University of Kansas
Simons Foundation	PsychoGenics Inc.	\$312,375	Q4.S.B	PsychoGenics Inc.
National Science Foundation	Individualized Adaptive Robot-Mediated Intervention Architecture for Autism	\$312,753	Q4.Other	Vanderbilt University
Simons Foundation	Trial of carnitine therapy in TMLHE deficiency and non-dysmorphic autism	\$330,439	Q4.S.C	Baylor College of Medicine
National Institutes of Health	Optimizing initial communication for children with autism	\$333,168	Q4.S.G	University of Massachusetts Medical School
National Institutes of Health	Therapy management software for naturalistic model-based behavioral interventions	\$347,991	Q4.S.C	Experriad, LLC.
National Institutes of Health	2/3-Multisite RCT of early intervention for spoken communication in autism	\$350,924	Q4.S.F	University of Rochester
Simons Foundation	Home-based system for biobehavioral recording of individuals with autism	\$353,250	Q4.Other	Northeastern University
Department of Education	Factors associated with positive outcomes for children and youth with autism: Secondary analysis of data from SEELS and NLTS2	\$357,724	Q4.L.D	SRI International
National Institutes of Health	Adaptive response technology for autism spectrum disorders intervention	\$359,376	Q4.Other	Vanderbilt University Medical Center
Department of Education	Adapting an Evidence-Based Program for Infants and Toddlers at High Risk for Autism	\$364,194	Q4.L.D	University of California, San Diego
National Institutes of Health	Mechanisms of stress-enhanced aversive conditioning	\$366,000	Q4.S.B	Northwestern University
National Institutes of Health	Piloting treatment with insulin-like growth Factor-1 in Phelan-McDermid syndrome	\$366,363	Q4.L.A	Mount Sinai School of Medicine
National Institutes of Health	Treatment of Autism Symptoms in Children (TASC): Initial RCT with active control	\$369,600	Q4.Other	University of California, Los Angeles
National Institutes of Health	Neurologin function in vivo: Implications for autism and mental retardation	\$373,032	Q4.S.B	University of Texas Southwestern Medical Center

Funder	Project Title	Funding	Strategic Plan Objective	Institution
National Institutes of Health	Neurobiological signatures of social dysfunction and repetitive behavior	\$374,400	Q4.S.B	Vanderbilt University Medical Center
National Institutes of Health	ACE Center: Inter-regional connectivity in the speech network of minimally verbal children	\$376,136	Q4.S.G	Boston University
National Institutes of Health	Striatal synaptic abnormalities in models of autism	\$381,600	Q4.S.B	University of Texas Southwestern Medical Center
Department of Education	Virtual reality applications for the study of attention and learning in children with autism and ADHD	\$384,185	Q4.L.D	University of California, Davis
National Institutes of Health	Novel genetic models of autism	\$415,328	Q4.S.B	University of Texas Southwestern Medical Center
Simons Foundation	Comprehensive Phenotyping of Autism Mouse Models	\$416,495	Q4.S.B	The University of Pennsylvania
National Institutes of Health	The effects of intranasal oxytocin on social cognition and neural activity	\$421,790	Q4.S.A	Emory University
National Institutes of Health	Oxytocin receptors and social behavior	\$422,748	Q4.S.B	Emory University
National Institutes of Health	3/3-Multisite RCT of early intervention for spoken communication in autism	\$442,594	Q4.S.F	Kennedy Krieger Institute
Department of Education	I-CONNECT PLUS: Enhancing Community Participation for Adolescents and Adults with ASD Using Online Instruction, Coaching, and Accessible Self-Management Technologies.	\$458,224	Q4.L.D	University of Kansas Center for Research, INC.
National Institutes of Health	Identifying therapeutic targets for autism using Shank3-deficient mice	\$466,151	Q4.S.B	Mount Sinai School of Medicine
Health Resources and Services Administration	Treatment of Overweight Induced by Antipsychotic Medication in Young People with ASD	\$468,376	Q4.L.A	Holland Bloorview Rehabilitation Hospital
Department of Education	Development of a social and communication intervention for preschoolers with autism	\$499,938	Q4.L.D	Kennedy Krieger Institute
National Institutes of Health	1/3-Multisite RCT of early intervention for spoken communication in autism	\$515,167	Q4.S.F	University of California, Los Angeles
National Institutes of Health	Effects of chronic intranasal oxytocin	\$526,020	Q4.S.B	University of California, Davis
National Institutes of Health	Characterization of the schizophrenia-associated 3q29 deletion in mouse	\$528,118	Q4.S.B	Emory University
Department of Defense - Army	Identifying markers for treatment response to cognitive training in autism spectrum disorders	\$560,000	Q4.S.F	University of California, Davis
National Institutes of Health	ACE Center: Changing developmental trajectories through early treatment	\$642,931	Q4.L.D	Emory University
Department of Education	Project DATA: A multisite evaluation of a school-based model for preschoolers with autism	\$650,000	Q4.S.D	University of Oklahoma Health Sciences Center; University of Washington

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Department of Education	Examining the efficacy of classroom pivotal response teaching in classroom environments	\$655,691	Q4.S.D	Rady Children's Hospital Health Center
National Institutes of Health	Electronic location reporting for individuals with cognitive disabilities	\$704,478	Q4.S.H	Intellispeak, LLC
Department of Education	Evaluation of a comprehensive community-based intervention for toddlers with ASD	\$728,423	Q4.S.D	University of Oklahoma Health Sciences Center; University of Washington
National Institutes of Health	Software to enrich the noun lexicons and lexical learning of children with autism	\$757,099	Q4.L.D	Laureate Learning Systems, Inc.
Department of Education	Evaluating the efficacy of the school-based Social Competence Intervention for Adolescents (SCI-A) with high functioning autism	\$787,019	Q4.L.D	University of Missouri
Department of Education	Efficacy of a Comprehensive School-Based Intervention for Children with High-Functioning Autism Spectrum Disorders (HFASDs)	\$840,477	Q4.L.D	Canisius College
Department of Education	Joint attention mediated learning intervention for toddlers with autism spectrum disorders and their families	\$842,243	Q4.S.D	Indiana University; University of North Carolina at Chapel Hill; University of Kansas
Department of Education	Advancing Social-Communication and Play (ASAP): An intervention program for preschoolers with autism	\$886,550	Q4.S.D	University of North Carolina at Chapel Hill
Department of Education	Handheld Technology for Speech Development in Students with Autism spectrum Disorders	\$899,857	Q4.L.D	HandHold Adaptive, LLC
Health Resources and Services Administration	Autism Intervention Research Network on Physical Health (AIR-P network)	\$1,139,942	Q4.S.A	Massachusetts General Hospital
National Institutes of Health	Studies of genetic and metabolic disorders, autism and premature aging	\$1,446,354	Q4.S.B	National Institutes of Health
National Institutes of Health	Roles of oxytocin and vasopressin in brain	\$1,496,471	Q4.S.B	National Institutes of Health
Health Resources and Services Administration	Autism Intervention Research Network on Behavioral Health (AIR-B network)	\$1,608,284	Q4.S.D	University of California, Los Angeles
Patient-Centered Outcomes Research Institute	A Community-Based Executive Function Intervention for Low-Income Children with ADHD and ASD	\$1,757,884	Q4.L.D	Children's Research Institute
Department of Education	Center on Secondary Education for Students with Autism Spectrum Disorders (CSESA)	\$2,033,801	Q4.L.D	University of North Carolina at Chapel Hill
National Institutes of Health	Fast-as -new experimental medicine studies: Fast-fail trials in autism spectrum	\$2,312,083	Q4.Other	University of California, Los Angeles
National Institutes of Health	ACE Network: Study of Oxytocin in Autism to Improve Reciprocal Social Behaviors (SOARS-B)	\$2,435,695	Q4.L.A	University of North Carolina at Chapel Hill

Funder	Project Title	Funding	Strategic Plan Objective	Institution
National Institutes of Health	ACE Network: Adaptive interventions for minimally verbal children with ASD in the community	\$2,546,852	Q4.S.G	University of California, Los Angeles
National Institutes of Health	ACE Network: Intervention effects of intensity and delivery style for toddlers with ASD	\$3,118,971	Q4.S.D	University of California, Davis

