

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Agency for Healthcare Research and Quality	EPC Systematic Review: Autism Spectrum Disorders - Update	\$225,000	Q4.Other	Vanderbilt EPC
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
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
Autism Research Institute	Healthy GFCF Modified Atkins Diet for Treating Seizures in Autism	\$34,000	Q4.S.C	University of Arkansas & Arizona St. 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
Autism Research Institute	Electrophysiological and behavioral outcomes of Auditory Integration Training (AIT) in autism	\$0	Q4.S.C	University of Louisville
Autism Science Foundation	Role of astrocytic glutamate transporter GLT1 in fragile X	\$0	Q4.S.B	Tufts University
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 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
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
Autism Speaks	Association of cholinergic system dysfunction with autistic behavior in fragile X syndrome: Pharmacologic and imaging probes	\$0	Q4.L.A	Stanford University
Autism Speaks	Novel approaches to enhance social cognition by stimulating central oxytocin release	\$119,499	Q4.S.B	Emory University
Autism Speaks	Acamprosate in Youth with Autism Spectrum Disorders	\$149,719	Q4.S.F	Cincinnati Childrens Hospital Medical Center
Autism Speaks	Anxiety treatment for children with autism and intellectual disability	\$27,460	Q4.S.A	University of California, Los Angeles
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

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Autism Speaks	Rat knockout models of ASD	\$0	Q4.S.B	Baylor College of Medicine
Autism Speaks	Identifying high-impact therapeutic targets for autism spectrum disorders using rat models	\$137,173	Q4.S.B	Mount Sinai School of Medicine
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	Integrative system biology of iPSC-induced neurons for identifying novel drug targets	\$56,900	Q4.S.B	Baylor College of Medicine
Autism Speaks	Functional study of synaptic scaffold protein SHANK3 and autism mouse model	\$0	Q4.S.B	Duke University
Autism Speaks	Strengthening the effects of parent-implemented early intervention to improve symptoms of ASD	\$256,981	Q4.S.D	University of Washington
Autism Speaks	Hybrid social communication intervention for children with ASD: Sibling mediation and video modeling	\$59,997	Q4.Other	Portland State 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 Autism Consortium for Therapeutics (PACT) at Baylor College of Medicine	\$98,351	Q4.S.B	Baylor College of Medicine
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	Evaluating hyperserotonemia as a biomarker of sensory dysfunction in autism spectrum disorder	\$28,600	Q4.S.B	Vanderbilt University
Autism Speaks	Evidence-based cognitive rehabilitation to improve functional outcomes for young adults with autism spectrum disorders	\$0	Q4.S.F	University of Pittsburgh
Autism Speaks	Preclinical Autism Consortium for Therapeutics	\$94,331	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	Using Growth Trajectories To Predict Distal Outcomes in Parent-Implemented Intervention for Toddlers	\$29,500	Q4.L.D	Florida State University
Autism Speaks	Randomized controlled trial of oxytocin treatment for social deficits in children with autism	\$53,600	Q4.L.A	Stanford University
Autism Speaks	Mirtazapine treatment of anxiety in children and adolescents with pervasive developmental disorders	\$99,971	Q4.L.C	Indiana University

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Autism Speaks	Preclinical Autism Consortium for Therapeutics (PACT)	\$200,894	Q4.S.B	University of California, Davis
Autism Speaks	Preclinical Autism Consortium for Therapeutics (PACT)- Boston Children's Hospital	\$172,009	Q4.S.B	Boston Children's Hospital
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 self-generated experiences on social cognitive development in young children with autism	\$149,997	Q4.S.F	Kennedy Krieger Institute
Autism Speaks	Early intervention in an underserved population	\$85,420	Q4.L.D	University of Michigan
Autism Speaks	Tuning anxiety out: Exploring the potential of noise cancellation in ASD sound sensitivity	\$0	Q4.S.C	Brunel University
Autism Speaks	Embodied rhythm interventions for children with autism spectrum disorders	\$60,000	Q4.S.C	University of Connecticut
Autism Speaks	Comprehensive parent-mediated intervention for children with autism in southern Taiwan	\$100,000	Q4.S.D	Johns Hopkins University
Autism Speaks	Effectiveness of reciprocal imitation training for adolescents with low-functioning autism	\$0	Q4.L.D	Michigan State University
Autism Speaks	PASS: Parent-mediated intervention for autism spectrum disorders (ASD) in South Asia	\$149,916	Q4.S.D	University of Liverpool
Autism Speaks	Strengthening the effects of parent-implemented early intervention to improve symptoms of ASD	\$253,534	Q4.S.D	University of California, Davis
Autism Speaks	Training Community Providers to Implement an Evidence-Based Early Intervention Program	\$149,569	Q4.Other	University of California, Davis
Autism Speaks	The BUFFET Program: Building Up Food Flexibility and Exposure Treatment	\$53,104	Q4.Other	Children's Hospital of Philadelphia
Autism Speaks	CIHR Chair: Autism Spectrum Disorders Treatment and Care Research	\$15,000	Q4.Other	York 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
Autism Speaks	Deployment focused model of JASPER for preschoolers with autism spectrum disorders	\$288,364	Q4.L.D	University of California, Los Angeles
Autism Speaks	Emergent communication skills of nonverbal children with autism facilitated by relational responding	\$57,996	Q4.S.G	Swansea University

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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
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
Brain & Behavior Research Foundation	Cellular and molecular pathways of cortical afferentation in autism spectrum disorders	\$45,000	Q4.S.B	University of Geneva
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
Brain & Behavior Research Foundation	Adverse prenatal environment and altered social and anxiety-related behaviors	\$15,000	Q4.S.B	University of Pennsylvania
Brain & Behavior Research Foundation	Exploration of resting-state network dynamics in autism spectrum disorders	\$30,000	Q4.Other	Harvard 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
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
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)
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)
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	Using eLearning to train educational staff to implement paired-choice preference assessments	\$66,500	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)
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 deal with jealousy constructively	\$22,750	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 detect deception	\$21,000	Q4.L.D	Center for Autism and Related Disorders (CARD)

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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)
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 identify social saliency: Shifting attention	\$14,700	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)
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
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
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
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
Department of Defense - Army	Metabolic signature of antipsychotics used in the treatment of autism	\$0	Q4.L.C	University of Cincinnati
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 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 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
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
Department of Defense - Army	Tailored behavioral intervention for insomnia in children with autism spectrum disorders	\$0	Q4.S.H	University of Pennsylvania

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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
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	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
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
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
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 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
Department of Education	Development of a social and communication intervention for preschoolers with autism	\$499,938	Q4.L.D	Kennedy Krieger Institute
Department of Education	LEAP-USA follow-up project	\$1	Q4.S.D	University of Colorado, Denver
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
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	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

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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
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	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
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
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
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	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
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 Education	Comprehensive autism program using Strategies for Teaching based on Autism Research	\$0	Q4.S.D	Portland State University
Department of Education	Efficacy and sustainability of the STAR program	\$0	Q4.S.D	University of Pennsylvania

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Department of Education	Utility of social robots for promoting joint attention in infants and toddlers with disabilities	\$0	Q4.Other	Orelena Hawks Puckett Institute
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
Department of Education	Handheld Technology for Speech Development in Students with Autism spectrum Disorders	\$899,857	Q4.L.D	HandHold Adaptive, LLC
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.
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	Treatment of Overweight Induced by Antipsychotic Medication in Young People with ASD	\$468,376	Q4.L.A	Holland Bloorview Rehabilitation Hospital
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
Health Resources and Services Administration	Autism Intervention Research Network on Physical Health (AIR-P network)	\$1,139,942	Q4.S.A	Massachusetts General Hospital
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
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
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	Modeling the serotonin contribution to autism spectrum disorders	\$222,643	Q4.S.B	Vanderbilt University Medical Center
National Institutes of Health	Roles of oxytocin and vasopressin in brain	\$1,496,471	Q4.S.B	National Institutes of Health
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	Pivotal response treatment for infants at risk for ASD: A pilot intervention	\$79,900	Q4.L.B	Yale University
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	2/4-RUPP Autism Network: Guanfacine for the treatment of hyperactivity in PDD	\$171,791	Q4.L.C	Seattle Children's Hospital

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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
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
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	The effects of intranasal oxytocin on social cognition and neural activity	\$421,790	Q4.S.A	Emory University
National Institutes of Health	Reversing BDNF impairments in Rett mice with TRPC channel activators	\$256,375	Q4.S.B	University of Alabama at Birmingham
National Institutes of Health	A novel translational model of autism spectrum disorder	\$267,750	Q4.S.B	Emory University
National Institutes of Health	Oxytocin receptors and social behavior	\$422,748	Q4.S.B	Emory 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
National Institutes of Health	Striatal synaptic abnormalities in models of autism	\$381,600	Q4.S.B	University of Texas Southwestern Medical Center
National Institutes of Health	Training in translational social neuroscience	\$98,163	Q4.S.B	Emory University
National Institutes of Health	Effects of chronic intranasal oxytocin	\$526,020	Q4.S.B	University of California, Davis
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	Characterization of the schizophrenia-associated 3q29 deletion in mouse	\$528,118	Q4.S.B	Emory University
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
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	3/3-Multisite RCT of early intervention for spoken communication in autism	\$442,594	Q4.S.F	Kennedy Krieger Institute
National Institutes of Health	2/3-Multisite RCT of early intervention for spoken communication in autism	\$350,924	Q4.S.F	University of Rochester
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
National Institutes of Health	Functional analysis of rare variants in genes associated with autism	\$146,625	Q4.S.B	Yale University
National Institutes of Health	Vicarious neural activity, genetic differences and social fear learning	\$53,942	Q4.S.B	Oregon Health & Science University
National Institutes of Health	Novel genetic models of autism	\$415,328	Q4.S.B	University of Texas Southwestern Medical Center

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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	Identifying therapeutic targets for autism using Shank3-deficient mice	\$466,151	Q4.S.B	Mount Sinai School of Medicine
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	Animal model of speech sound processing in autism	\$239,188	Q4.S.B	University of Texas at Dallas
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	Exploring the neuronal phenotype of autism spectrum disorders using induced pluri	\$180,391	Q4.S.B	Stanford University
National Institutes of Health	Neurexin function in vivo: Implications for autism and mental retardation	\$373,032	Q4.S.B	University of Texas Southwestern Medical Center
National Institutes of Health	Mechanisms of stress-enhanced aversive conditioning	\$366,000	Q4.S.B	Northwestern University
National Institutes of Health	Peer-mediated ACC intervention for children with autism: effects on communication	\$308,485	Q4.S.G	University of Kansas
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.
National Institutes of Health	Preschool reading and language interventions for children with autism	\$279,933	Q4.L.D	University of Washington
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	The role of vasopressin in the social deficits of autism	\$235,500	Q4.L.A	Stanford 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	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
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	1/5-Randomized trial of parent training for young children with autism	\$242,996	Q4.S.D	Yale 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
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	Animal-assisted intervention for children with autism spectrum disorder	\$57,383	Q4.L.D	Purdue University

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National Institutes of Health	ACE Center: Changing developmental trajectories through early treatment	\$642,931	Q4.L.D	Emory University
National Institutes of Health	Atypical effects of reinforcement procedures in ASD	\$250,000	Q4.Other	University of Massachusetts Medical School
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	Peers, play and performance to improve social interaction in autism	\$234,000	Q4.Other	Vanderbilt University Medical Center
National Institutes of Health	Neuroactive steroid GABAA receptor positive modulators for fragile X syndrome	\$162,500	Q4.Other	Sage Therapeutics, Inc.
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	Assessing interactive avatars for use with children with autism	\$72,883	Q4.Other	Carnegie Mellon University
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	Testing direct effects of soy daidzein on fragile X phenotypes	\$75,250	Q4.S.C	University of Wisconsin - Madison
National Institutes of Health	Therapy management software for naturalistic model-based behavioral interventions	\$347,991	Q4.S.C	Experiad, LLC.
National Institutes of Health	Multisensory integration and temporal processing in autism	\$44,080	Q4.S.C	Vanderbilt University
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
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	Adaptive response technology for autism spectrum disorders intervention	\$359,376	Q4.Other	Vanderbilt University Medical 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	Adapting cognitive enhancement therapy for ASD	\$211,536	Q4.Other	University of Pittsburgh
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	Optimizing initial communication for children with autism	\$333,168	Q4.S.G	University of Massachusetts Medical School
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	Electronic location reporting for individuals with cognitive disabilities	\$704,478	Q4.S.H	Intellispeak, LLC

Funder	Project Title	Funding	Strategic Plan Objective	Institution
National Institutes of Health	Contingency analyses of observing and attending in intellectual disabilities	\$261,988	Q4.S.G	University of Massachusetts Medical School
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
National Science Foundation	A novel adaptive transactional virtual reality-based assistive technology for autism intervention	\$0	Q4.Other	Vanderbilt University
National Science Foundation	HCC-Medium: Personalized socially-assistive human-robot interaction: Applications to autism spectrum disorder	\$8,000	Q4.Other	University of Southern California
National Science Foundation	Individualized Adaptive Robot-Mediated Intervention Architecture for Autism	\$312,753	Q4.Other	Vanderbilt 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
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
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	Increasing variability of verbal initiations through the responses of conversation patterns	\$2,449	Q4.Other	Texas Christian 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	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
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	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

Funder	Project Title	Funding	Strategic Plan Objective	Institution
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
Simons Foundation	Small-molecule compounds for treating autism spectrum disorders	\$175,000	Q4.S.B	University of North Carolina at Chapel Hill
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
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
Simons Foundation	Comprehensive Phenotyping of Autism Mouse Models	\$416,495	Q4.S.B	The University of Pennsylvania
Simons Foundation	Home-based system for biobehavioral recording of individuals with autism	\$353,250	Q4.Other	Northeastern University
Simons Foundation	Treating autism and epileptic discharges with valproic acid	\$68,088	Q4.S.A	Boston Children's Hospital
Simons Foundation	Quantitative analysis of effect of autism-related genes on behavioral regulation	\$0	Q4.S.B	University of California, San Francisco
Simons Foundation	Studying the neural development of patient-derived stem cells	\$62,500	Q4.S.B	Johns Hopkins University School of Medicine
Simons Foundation	2013 Dup15q Alliance Scientific Meeting Support	\$5,000	Q4.S.E	Dup15q Alliance
Simons Foundation	Internet-based trial of omega-3 fatty acids for autism spectrum disorder	\$0	Q4.S.C	University of California, San Francisco
Simons Foundation	16p11.2 deletion mice: Autism-relevant phenotypes and treatment discovery	\$200,000	Q4.S.B	Stanford University
Simons Foundation	16p11.2: defining the gene(s) responsible	\$175,000	Q4.S.B	Cold Spring Harbor Laboratory
Simons Foundation	Control of synaptic protein synthesis in the pathogenesis and therapy of autism	\$148,914	Q4.S.B	Massachusetts General Hospital
Simons Foundation	Prosodic and pragmatic training in highly verbal children with autism	\$200,000	Q4.Other	Harvard University
Simons Foundation	Testing the use of helminth worm ova in treating autism spectrum disorders	\$0	Q4.L.A	Montefiore Medical Center
Simons Foundation	Role of UBE3A in neocortical plasticity and function	\$77,686	Q4.S.B	University of North Carolina at Chapel Hill
Simons Foundation	Deficits in tonic inhibition and the pathology of autism spectrum disorders	\$62,500	Q4.S.B	Tufts University
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	Investigating the effects of chromosome 22q11.2 deletions	\$150,000	Q4.S.B	Columbia University

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Simons Foundation	Dissecting the circuits underlying autism-like behaviors in mice	\$175,000	Q4.S.B	Massachusetts Institute of Technology
Simons Foundation	The role of glutamate receptor interacting proteins in autism	\$249,999	Q4.S.B	Johns Hopkins University School of Medicine
Simons Foundation	Effect of abnormal calcium influx on social behavior in autism	\$62,500	Q4.S.B	University of California, San Francisco
Simons Foundation	Perinatal choline supplementation as a treatment for autism	\$0	Q4.S.B	Boston University
Simons Foundation	Evaluation of a melanocortin agonist to improve social cognition in autism	\$74,675	Q4.L.A	University of Sydney
Simons Foundation	Cerebellar signaling in mouse models of autism	\$125,000	Q4.S.B	Northwestern University
Simons Foundation	Biomarker discovery for low sociability: A monkey model	\$62,500	Q4.S.B	Stanford University
Simons Foundation	Role of Caspr2 (CNTNAP2) in brain circuits - Project 1	\$79,675	Q4.S.B	King's College London
Simons Foundation	Exploring links between multisensory and cognitive function in autism	\$60,000	Q4.Other	Vanderbilt University
Simons Foundation	Synaptic pathophysiology of 16p11.2 model mice	\$250,000	Q4.S.B	Massachusetts Institute of Technology
Simons Foundation	Efficacy of N-acetyl cysteine in autism	\$146,555	Q4.S.C	Deakin University
Simons Foundation	Trial of carnitine therapy in TMLHE deficiency and non-dysmorphic autism	\$330,439	Q4.S.C	Baylor College of Medicine
Simons Foundation	Characterization of brain and behavior in 7q11.23 duplication syndrome-Core	\$164,853	Q4.S.B	University of Toronto
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
Simons Foundation	PsychoGenics Inc.	\$312,375	Q4.S.B	PsychoGenics Inc.
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
Simons Foundation	16p11.2 deletion mice: autism-relevant phenotypes and treatment discovery	\$200,000	Q4.S.B	University of California, Davis
Simons Foundation	16p11.2: Defining the gene(s) responsible (grant 1)	\$104,190	Q4.S.B	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	Misregulation of microtubule dynamics in Autism	\$60,000	Q4.S.B	Drexel University

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Simons Foundation	Understanding copy number variants associated with autism	\$250,000	Q4.S.B	Duke University Medical Center
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 Caspr2 (CNTNAP2) in brain circuits - Project 2	\$0	Q4.S.B	University of California, Los Angeles

