

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Autism Speaks	Effects of parent-implemented intervention for toddlers with autism spectrum disorders	\$0	Q4.L.D	Florida State University; University of Michigan
Autism Speaks	Altering motivational variables to treat stereotyped behavior	\$0	Q4.Other	St. Cloud State University
Autism Speaks	Peer-mediated social skills training	\$0	Q4.L.D	Seacoast Mental Health Center
Autism Speaks	Promoting early social-communicative competency in toddlers with autism	\$0	Q4.L.D	Indiana University
Department of Education	Hattie Larlham Autism Preschool	\$0	Q4.Other	Hattie Larlham Research Institute
Autism Science Foundation	A preclinical model for determining the role of AVPR1A in autism spectrum disorders	\$0	Q4.S.B	Mount Sinai School of Medicine
Department of Defense	Novel strategies to manipulate Ube3a expression for the treatment of autism and Angelman syndrome	\$0	Q4.S.B	University of North Carolina at Chapel Hill
Autism Speaks	Mouse genetic model of a dysregulated serotonin transporter variant associated with autism	\$0	Q4.S.B	Vanderbilt University
Autism Speaks	Neural mechanisms of social cognition and bonding	\$0	Q4.S.B	Emory University
Department of Defense	Development of a high-content neuronal assay to screen therapeutics for the treatment of cognitive dysfunction in autism spectrum disorders	\$0	Q4.S.B	Massachusetts Institute of Technology
Department of Defense	Interaction between MEF2 and MECP2 in the pathogenesis of autism spectrum disorders - 1	\$0	Q4.S.B	Burnham Institute
Autism Speaks	Caspr2 dysfunction in autism spectrum disorders	\$0	Q4.S.B	Yale University
Autism Speaks	Neuropharmacology of motivation and reinforcement in mouse models of autistic spectrum disorders	\$0	Q4.S.B	University of North Carolina School of Medicine
Autism Speaks	NrCAM, a candidate susceptibility gene for visual processing deficits in autism	\$0	Q4.S.B	University of North Carolina at Chapel Hill
Autism Speaks	Cognitive-behavioral group treatment for anxiety symptoms in adolescents with high-functioning autism spectrum disorders	\$0	Q4.S.A	University of Colorado Denver
Department of Defense	Interaction between MEF2 and MECP2 in the pathogenesis of autism spectrum disorders -2	\$0	Q4.S.B	Burnham Institute
Autism Speaks	Analysis of cortical circuits related to ASD gene candidates	\$0	Q4.S.B	Cold Spring Harbor Laboratory
Autism Speaks	Deriving neuroprogenitor cells from peripheral blood of individuals with autism	\$0	Q4.S.B	University of Utah
Agency for Healthcare Research and Quality	Comparative effectiveness of therapies for children with autism spectrum disorders	\$0	Q4.Other	Agency for Healthcare Research and Quality and Vanderbilt University
Southwest Autism Research & Resource Center	Desensitization techniques for difficult behaviors	\$0	Q4.Other	Southwestern Autism Research & Resource Center (SARRC)

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Autism Speaks	A multi-site clinical randomized trial of the Hanen More Than Words Intervention	\$0	Q4.S.D	University of Massachusetts Boston
Autism Speaks	Intervention for infants at risk for autism	\$0	Q4.S.D	University of California, Davis
Department of Defense	Developing treatment, treatment validation, and treatment scope in the setting of an autism clinical trial	\$0	Q4.L.A	University of Medicine & Dentistry of New Jersey - Robert Wood Johnson Medical School
Department of Defense	Developing treatment, treatment validation, and treatment scope in the setting of an autism clinical trial	\$0	Q4.L.A	University of Medicine & Dentistry of New Jersey - Robert Wood Johnson Medical School
Department of Defense	Developing treatment, treatment validation, and treatment scope in the setting of an autism clinical trial	\$0	Q4.L.A	University of Medicine & Dentistry of New Jersey
Department of Education	Leap - USA (Using Science-Based Approaches)	\$0	Q4.S.D	University of Colorado Denver
Autism Speaks	A randomized, double blind, placebo controlled study of fatty acid supplementation in autism	\$0	Q4.S.C	Medical University of South Carolina
Autism Speaks	A sibling mediated imitation intervention for young children with autism	\$0	Q4.S.F	Michigan State University
Autism Speaks	Early intervention for children screened positive for autism by the First Year Inventory	\$0	Q4.S.F	University of North Carolina at Chapel Hill
Autism Speaks	Technology support for interactive and collaborative visual schedules	\$0	Q4.S.G	University of California, Irvine
Autism Speaks	Clinical Trials Network	\$0	Q4.L.A	Autism Speaks (AS)
Department of Education	Hy Weinberg Center for Communication Disorders	\$0	Q4.S.G	Adelphi University
Autism Speaks	Enhancing inter-subjectivity in infants at high risk for autism	\$0	Q4.S.F	IWK Health Centre/Dalhousie University; University of Toronto; University of Alberta; The Hospital for Sick Children
Autism Speaks	Evaluating behavioral and neural effects of social skills intervention for school-age children with autism spectrum disorders	\$0	Q4.S.F	Mount Sinai School of Medicine
Autism Speaks	Neuronal nicotinic receptor modulation in the treatment of autism: A pilot trial of mecamylamine	\$0	Q4.L.A	The Ohio State University
Autism Speaks	Project Lifesaver Program	\$0	Q4.S.H	Burlington County Sheriff's Department
Autism Speaks	Social cognition and interaction training for adolescents with high functioning autism	\$0	Q4.S.F	University of North Carolina at Chapel Hill
Department of Defense	Improving synchronization and functional connectivity in autism spectrum disorders through plasticity-induced rehabilitation training	\$0	Q4.S.F	University of California, San Diego

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Autism Speaks	Safety and efficacy of complementary and alternative medicine for autism spectrum disorders	\$0	Q4.S.C	University of California, San Francisco
Department of Defense	Intranasal oxytocin for the treatment of children and adolescents with autism spectrum disorders (ASD)	\$0	Q4.S.C	Holland Bloorview Kids Rehabilitation Hospital
Autism Science Foundation	Enhancing understanding and use of conversational rules in school-aged speakers with autism spectrum disorders	\$0	Q4.S.F	Yale University
Autism Speaks	Parents and professionals attitudes to dietary interventions in ASD (PADIA)	\$0	Q4.S.C	Newcastle University
Autism Speaks	Acupressure and acupuncture as an intervention with children with autism	\$0	Q4.S.C	Kennedy Krieger Institute
Organization for Autism Research	High school inclusion program for students with autism spectrum disorders	\$1,991	Q4.L.D	Vanderbilt University
National Institutes of Health	Folate rechallenge: A pilot study	\$4,578	Q4.S.C	Baylor College of Medicine
Autism Research Institute	Survey on treatment for children with autism with and without seizures	\$7,500	Q4.Other	Children's Learning Institute
National Institutes of Health	Treatment of sleep problems in children with autism spectrum disorder with melatonin: A double-blind, placebo-controlled study	\$8,775	Q4.S.A	Baylor College of Medicine
Organization for Autism Research	Feeding problems in children with ASD: Impact of parent education in modifying aberrant eating habits	\$9,599	Q4.S.C	Marcus Institute
Organization for Autism Research	Peer-mediated interventions for elementary school students with autism spectrum disorders	\$10,000	Q4.L.D	University of Colorado Denver
Organization for Autism Research	The effects of a reciprocal questioning intervention on the reading comprehension and social communication of students with autism spectrum disorder	\$10,000	Q4.S.C	The College of William and Mary
Autism Speaks	Translation of evidence-based treatment to classrooms	\$12,500	Q4.L.D	University of California, San Diego
Center for Autism and Related Disorders	Preventing autism via very early detection and intervention	\$14,256	Q4.L.B	Center for Autism and Related Disorders (CARD)
Center for Autism and Related Disorders	Evaluating differential patterns of dishabituation in children with ASD	\$17,025	Q4.Other	Center for Autism and Related Disorders (CARD)
Center for Autism and Related Disorders	Teaching children with ASD to tell socially appropriate "white lies"	\$18,078	Q4.Other	Center for Autism and Related Disorders (CARD)
National Institutes of Health	Methods for production of ICSI and SCNT derived macaque stem cells	\$19,188	Q4.S.B	Southwest Foundation For Biomedical Research
National Institutes of Health	Micro-RNA regulation in pluripotent stem cells	\$19,189	Q4.S.B	Southwest Foundation For Biomedical Research

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Organization for Autism Research	Writing instruction for children with autism spectrum disorders: A study of self-regulation and strategy use	\$20,000	Q4.S.C	University at Albany, State University of New York
Center for Autism and Related Disorders	Teaching children to identify causes of others' emotions	\$20,687	Q4.Other	Center for Autism and Related Disorders (CARD)
National Institutes of Health	Treatment for autism	\$21,228	Q4.S.C	University of California, San Diego
Center for Autism and Related Disorders	Identifying factors that predict response to intervention	\$21,965	Q4.Other	Center for Autism and Related Disorders (CARD)
Center for Autism and Related Disorders	Teaching theory of mind skills to children with ASD	\$24,025	Q4.Other	Center for Autism and Related Disorders (CARD)
Autism Research Institute	Evaluation of altered fatty acid metabolism via gas chromatography/mass spectroscopy and time-of-flight secondary ion mass spectroscopy imaging in the propionic acid rat model of autism spectrum disorders	\$25,000	Q4.S.B	University of Western Ontario
Center for Autism and Related Disorders	Teaching children with ASD to understand metaphor	\$25,052	Q4.Other	Center for Autism and Related Disorders (CARD)
Center for Autism and Related Disorders	Teaching children with ASD to understand sarcasm	\$25,052	Q4.Other	Center for Autism and Related Disorders (CARD)
Autism Speaks	The effectiveness of an evidence-based parent training intervention in a community service setting	\$28,000	Q4.L.D	University of California, San Diego
Autism Speaks	The role of SHANK3 in the etiology of autism spectrum disorder	\$28,000	Q4.S.B	Johns Hopkins University
Autism Speaks	Shank3 mutant characterization in vivo	\$28,000	Q4.S.B	University of Texas Southwestern Medical Center
Autism Speaks	A novel parent directed intervention to enhance language development in nonverbal children with ASD	\$28,000	Q4.S.G	University of California, Los Angeles
Autism Speaks	Visualizing voice	\$28,000	Q4.S.G	University of Illinois at Urbana Champaign
Department of Education	Animated Visual Supports for Social Skills (AViSSS)	\$28,571	Q4.Other	University of Kansas Medical Center Research Institute, Inc.
Simons Foundation	Executive functioning, theory of mind, and neurodevelopmental outcomes	\$29,502	Q4.L.B	Vanderbilt University Medical Center
Center for Autism and Related Disorders	Assessing preference for reinforcers in children with autism	\$29,684	Q4.Other	Center for Autism and Related Disorders (CARD)
Center for Autism and Related Disorders	Behavioral intervention for working memory in children with autism	\$30,000	Q4.Other	Center for Autism and Related Disorders (CARD)
Autism Science Foundation	Identifying genetic modifiers of rett syndrome in the mouse	\$30,000	Q4.S.B	Baylor College of Medicine
Autism Science Foundation	Prelinguistic symptoms of autism spectrum disorders in infancy	\$30,000	Q4.S.F	University of California, Los Angeles

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National Institutes of Health	Role of L-type calcium channels in hippocampal neuronal network activity	\$32,741	Q4.S.B	Stanford University
National Institutes of Health	Central vasopressin receptors and affiliation	\$32,896	Q4.S.B	Emory University
National Institutes of Health	Neurogenomics in a model for procedural learning	\$33,053	Q4.S.B	University of California, Los Angeles
Center for Autism and Related Disorders	Long-term follow-up of children with autism who recovered	\$33,965	Q4.Other	Center for Autism and Related Disorders (CARD)
Center for Autism and Related Disorders	Age and treatment intensity in behavioral intervention	\$34,879	Q4.Other	Center for Autism and Related Disorders (CARD)
Autism Speaks	Enhancing social communication for children with HFA	\$37,829	Q4.Other	University of Haifa
Center for Autism and Related Disorders	Teaching children to comprehend rules containing "if/then"	\$38,994	Q4.Other	Center for Autism and Related Disorders (CARD)
Department of Defense	Preclinical testing of novel oxytocin receptor activators in models of autism phenotypes	\$39,325	Q4.S.B	University of North Carolina at Chapel Hill
Autism Science Foundation	Implementing evidence-based social skills interventions in public school settings	\$40,000	Q4.L.D	University of Pennsylvania/Children's Hospital of Philadelphia
Autism Science Foundation	Identifying impairments in synaptic connectivity in mouse models of ASD	\$40,000	Q4.S.B	University of Texas Southwestern Medical Center
National Institutes of Health	The impact of classroom climate on autism intervention fidelity and outcomes	\$41,380	Q4.L.D	University of Pennsylvania
National Institutes of Health	3/3 CBT for anxiety disorders in autism: Adapting treatment for adolescents	\$41,570	Q4.S.F	University of Miami
Center for Autism and Related Disorders	Establishing conditioned reinforcers for children with ASD	\$43,056	Q4.Other	Center for Autism and Related Disorders (CARD)
National Institutes of Health	Neural mechanisms of social cognition and bonding	\$43,862	Q4.S.B	Emory University
Autism Research Institute	Probiotics and vitamin D in ASD	\$45,000	Q4.S.C	Autism Research and Resources of Oregon (ARRO)
National Science Foundation	HCC: Collaborative research: Social-emotional technologies for autism spectrum disorders	\$46,087	Q4.S.F	The Groden Center, Inc.
Department of Education	The Autism Curriculum Encyclopedia® (ACE®)	\$47,500	Q4.Other	New England Center for Children, Inc.
National Institutes of Health	Characterization of autism susceptibility genes on chromosome 15q11-13	\$47,606	Q4.S.B	Beth Israel Deaconess Medical Center
National Institutes of Health	The comparison of three behavioral therapy approaches for children with autism	\$50,664	Q4.S.F	University of Rhode Island
Autism Speaks	Joint attention intervention for caregivers and their children with autism	\$51,000	Q4.S.D	University of California, Los Angeles
National Institutes of Health	Synaptic plasticity, memory and social behavior	\$52,154	Q4.S.B	New York University

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Simons Foundation	The mirror neuron system in children with autism	\$59,078	Q4.S.F	University of Washington
National Science Foundation	MRI: Acquisition of instruments for interaction, learning, and perception in virtual environments	\$59,884	Q4.Other	Vanderbilt University
Autism Speaks	A novel cell-based assay for autism research and drug discovery	\$60,000	Q4.S.B	University of Arizona
Autism Speaks	The genetics of restricted, repetitive behavior: An inbred mouse model	\$60,000	Q4.S.B	University of Florida
Autism Speaks	Genomic resources for identifying genes regulating social behavior	\$60,000	Q4.S.B	Emory University
Autism Speaks	Randomized phase 2 trial of RAD001 (an MTOR inhibitor) in patients with tuberous sclerosis complex	\$65,000	Q4.L.A	Childrens Hospital Boston
National Institutes of Health	Sibling-mediated social communicative intervention for children with autism spectrum disorder	\$70,983	Q4.L.D	University of Idaho
Autism Speaks	Early intervention in an underserved population	\$73,763	Q4.L.D	University of Michigan
Department of Education	Using robotics to promote social cognitive skills in the inclusive classroom	\$74,908	Q4.Other	Anthrotronix, Inc.
Department of Education	Virtual environment for social information processing (VESIP)	\$74,964	Q4.Other	Soar Technology, Inc.
Department of Education	An interactive social tutoring system to improve and measure social goals for students with high functioning autism spectrum disorders	\$74,995	Q4.Other	3-C Institute for Social Development
National Institutes of Health	Genetic components influencing the feline - human social bond	\$76,500	Q4.Other	University of California, Davis
National Institutes of Health	Neurocognitive markers of response to treatment in autism	\$76,500	Q4.S.F	University of California, Davis
Autism Speaks	Evaluating a 3D VLE for developing social competence	\$84,997	Q4.Other	University of Missouri
Autism Speaks	Animal models of autism: Pathogenesis and treatment	\$84,999	Q4.S.B	University of Texas Southwestern Medical Center
Autism Speaks	Robotics and speech processing technology for the facilitation of social communication training in children with autism	\$85,000	Q4.S.C	University of Southern California
National Institutes of Health	Synaptic deficits of iPS cell-derived neurons from patients with autism	\$86,588	Q4.S.B	Stanford University
Autism Speaks	Making words meet: Using computerized feedback to facilitate word combinations in children with ASD	\$89,518	Q4.S.G	University of Illinois at Urbana-Champaign

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National Institutes of Health	Serotonin, autism, and investigating cell types for CNS disorders	\$90,000	Q4.S.B	The Rockefeller University
Autism Speaks	Association of cholinergic system dysfunction with autistic behavior in fragile X syndrome: Pharmacologic and imaging probes	\$94,832	Q4.L.A	Stanford University
Department of Education	Daily living and community skills video game for children with developmental disabilities	\$99,258	Q4.Other	Sandbox Learning Company
Department of Education	Handheld technology to assist students with autism spectrum disorder	\$99,735	Q4.L.D	HandHold Adaptive, LLC
National Science Foundation	Does training in acting foster theory of mind, empathy, and emotion regulation?	\$99,785	Q4.Other	Boston College
Autism Speaks	Mirtazapine treatment of anxiety in children and adolescents with pervasive developmental disorders	\$99,974	Q4.L.C	Indiana University
Autism Speaks	Pivotal response group treatment for parents of young children with autism	\$99,996	Q4.L.D	Stanford University
National Science Foundation	A novel adaptive transactional virtual reality-based assistive technology for autism intervention	\$100,000	Q4.Other	Vanderbilt University
Autism Speaks	Evidence-based cognitive rehabilitation to improve functional outcomes for young adults with autism spectrum disorders	\$100,000	Q4.S.F	University of Pittsburgh
Department of Education	The American History for ALL Project	\$117,326	Q4.Other	New York City Department of Education, District 75
Center for Autism and Related Disorders	Comparison of high to low intensity behavioral intervention	\$121,029	Q4.S.D	Center for Autism and Related Disorders (CARD)
National Institutes of Health	Vasopressin receptors and social attachment	\$121,500	Q4.S.B	Emory University
Autism Speaks	Effectiveness of sensory based strategies for improving adaptive behaviors in children with autism	\$127,414	Q4.S.C	Thomas Jefferson University
Autism Speaks	Integrated play groups: Promoting social communication and symbolic play with peers across settings in children with autism	\$127,497	Q4.S.F	San Francisco State University
Autism Speaks	Modeling and pharmacologic treatment of autism spectrum disorders in Drosophila	\$127,500	Q4.S.B	Albert Einstein College of Medicine of Yeshiva University
Autism Speaks	Treatment of sleep problems in children with autism spectrum disorder with melatonin: A double-blind, placebo-controlled study	\$127,500	Q4.S.A	Baylor College of Medicine
Autism Speaks	Intervention for infants at risk for autism	\$127,500	Q4.S.D	University of Washington
Autism Speaks	Double-blind placebo controlled trial of subcutaneous methyl B12 on behavioral and metabolic measures in children with autism	\$127,500	Q4.S.C	University of California, Davis

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Simons Foundation	Mice lacking Shank postsynaptic scaffolds as an animal model of autism	\$128,445	Q4.S.B	Massachusetts Institute of Technology
National Institutes of Health	A cognitive-behavioral intervention for children with autism spectrum disorders	\$132,142	Q4.Other	Virginia Polytechnic Institute and State University
National Institutes of Health	Guiding visual attention to enhance discrimination learning	\$146,861	Q4.Other	University of Massachusetts Medical School
Simons Foundation	Systematic analysis of neural circuitry in mouse models of autism	\$149,973	Q4.S.B	Cold Spring Harbor Laboratory
Autism Speaks	Functional study of synaptic scaffold protein SHANK3 and autism mouse model	\$150,000	Q4.S.B	Duke University
National Science Foundation	SBIR Phase I: Electronic reading tool: Story interactive media player	\$150,000	Q4.Other	Echelon Group, Inc.
Autism Speaks	A randomized controlled trial of two treatments for verbal communication	\$150,000	Q4.S.G	Yale Child Study Center
Simons Foundation	Using Drosophila to model the synaptic function of the autism-linked NHE9	\$150,000	Q4.S.B	Massachusetts Institute of Technology
Simons Foundation	Investigating the effects of chromosome 22q11.2 deletions	\$150,000	Q4.S.B	Columbia University
Simons Foundation	Control of synaptic protein synthesis in the pathogenesis and therapy of autism	\$155,063	Q4.S.B	Massachusetts General Hospital
Department of Defense	Preclinical testing of novel oxytocin receptor activators in models of autism phenotypes	\$167,572	Q4.S.B	University of North Carolina at Chapel Hill
National Institutes of Health	ACE Center: Risk and protective factors in the development of associated symptoms in autism	\$169,876	Q4.S.F	University of Washington
National Institutes of Health	Murine genetic models of autism	\$172,389	Q4.S.B	Vanderbilt University
Simons Foundation	Small-molecule compounds for treating autism spectrum disorders	\$175,000	Q4.S.B	The University of North Carolina at Chapel Hill
Simons Foundation	Dissecting the circuitry basis of autistic-like behaviors in mice	\$175,000	Q4.S.B	Massachusetts Institute of Technology
Simons Foundation	16p11.2: defining the gene(s) responsible	\$175,000	Q4.S.B	Cold Spring Harbor Laboratory
National Science Foundation	HCC: Collaborative research: Social-emotional technologies for autism spectrum disorders	\$175,362	Q4.S.F	Massachusetts Institute of Technology
National Institutes of Health	Virtual reality and augmented social training for autism	\$176,185	Q4.Other	University of California, Davis
Health Resources and Services Administration	Predictors of effects of propranolol on language & connectivity in autism	\$184,288	Q4.S.F	University of Missouri
National Institutes of Health	Genetic models of serotonin transporter regulation linked to mental disorders	\$184,375	Q4.S.B	Medical University of South Carolina
National Institutes of Health	Pharmacotherapy of pervasive developmental disorders	\$184,587	Q4.L.C	Indiana University-Purdue University Indianapolis

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National Institutes of Health	Software to enrich the noun lexicons and lexical learning of children with autism	\$191,819	Q4.L.D	Laureate Learning Systems, Inc.
Department of Education	Utility of social robots for promoting joint attention in infants and toddlers with disabilities	\$199,650	Q4.Other	Orelena Hawks Puckett Institute
National Institutes of Health	High-resolution diffusion tensor imaging in mouse models relevant to autism	\$199,724	Q4.S.B	University of Pennsylvania
Department of Education	Do animations facilitate symbol understanding in children with autism?	\$199,996	Q4.S.G	Northeastern University
National Institutes of Health	Identification of autism genes that regulate synaptic Nrx/Nlg signaling complexes	\$200,000	Q4.S.B	Stanford University
Simons Foundation	Using iPS cells to study genetically defined forms with autism	\$200,000	Q4.S.B	Stanford University
Autism Speaks	Double masked placebo controlled trial of cholesterol in hypocholesterolemic ASD	\$200,000	Q4.S.C	Kennedy Krieger Institute
National Institutes of Health	Robot child interactions as an intervention tool for children with autism	\$200,236	Q4.Other	University of Connecticut
National Institutes of Health	Adapting cognitive enhancement therapy for ASD	\$205,785	Q4.Other	University of Pittsburgh
National Institutes of Health	Patient iPS cells with copy number variations to model neuropsychiatric disorders	\$207,388	Q4.S.B	The Hospital for Sick Children
National Institutes of Health	Training outpatient clinicians to deliver cognitive behavior therapy to children	\$208,560	Q4.S.C	University of Colorado Denver
National Institutes of Health	Neurobiology of mouse models for human chr 16p11.2 microdeletion and fragile X	\$210,000	Q4.S.B	Massachusetts Institute of Technology
National Institutes of Health	ACE Center: Clinical Phenotype: Treatment Response Core	\$210,667	Q4.Other	University of California, San Diego
National Institutes of Health	High content screens of neuronal development for autism research	\$210,977	Q4.S.B	University of California, San Diego
National Institutes of Health	Contingency manipulation in discrete trial interventions for children with autism	\$212,250	Q4.Other	University of Massachusetts Medical School
National Institutes of Health	Relational stimulus control management in neurodevelopmental disabilities	\$212,250	Q4.S.G	University of Massachusetts Medical School
National Institutes of Health	Characterization of a novel mouse model of restricted repetitive behaviors	\$222,000	Q4.S.B	University of North Carolina at Chapel Hill
National Institutes of Health	Building a selective inhibitory control tone in autism: An rTMS study	\$222,000	Q4.Other	University of Louisville
National Institutes of Health	Treatment of sleep disturbances in young children with autism	\$225,877	Q4.S.H	University of Pittsburgh
National Institutes of Health	A mouse knock-in model for ENGRAILED 2 autism susceptibility	\$227,135	Q4.S.B	University of Medicine & Dentistry of New Jersey

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National Institutes of Health	2/5-Randomized trial of parent training for young children with autism	\$230,104	Q4.S.D	The Ohio State University
Simons Foundation	Integrated approach to the neurobiology of autism spectrum disorders	\$232,118	Q4.S.B	Yale University
Simons Foundation	Functional genomic dissection of language-related disorders	\$235,753	Q4.S.B	University of Oxford
National Institutes of Health	2/3 CBT for anxiety disorders in autism: Adapting treatment for adolescents	\$236,579	Q4.S.F	University of South Florida
National Institutes of Health	5/5-Randomized trial of parent training for young children with autism	\$238,613	Q4.S.D	University of Pittsburgh
National Institutes of Health	Exploring the neuronal phenotype of autism spectrum disorders using induced pluripotent stem cells	\$241,503	Q4.S.B	Stanford University
National Institutes of Health	3/5-Randomized trial of parent training for young children with autism	\$241,762	Q4.S.D	University of Rochester
National Institutes of Health	4/5-Randomized trial of parent training for young children with autism	\$242,552	Q4.S.D	Indiana University-Purdue University Indianapolis
National Science Foundation	HCC-Medium: Personalized socially-assistive human-robot interaction: Applications to autism spectrum disorder	\$246,386	Q4.Other	University of Southern California
National Institutes of Health	Parenting your young child with autism: A web-based tutorial	\$249,399	Q4.L.D	Center for Psychological Consultation
National Institutes of Health	Autism iPSCs for studying function and dysfunction in human neural development	\$254,152	Q4.S.B	The Scripps Research Institute
Autism Speaks	Promoting communication skills in toddlers at risk for autism	\$254,571	Q4.L.D	University of California, Los Angeles
National Institutes of Health	Development of an executive function-based intervention for autism spectrum disorder	\$258,000	Q4.Other	Children's Research Institute
National Institutes of Health	Optimization of methods for production of both ICSI- and SCNT derived baboon embryonic stem cells	\$260,102	Q4.S.B	Southwest Foundation For Biomedical Research
National Institutes of Health	Cntnap2 in a behavioral model of autism	\$262,356	Q4.S.B	University of California, Los Angeles
National Institutes of Health	Initial investigation of prevention of ASD in infants at risk	\$263,591	Q4.L.B	University of California, Davis
National Institutes of Health	Stimulus overselectivity in visual discrimination: Analysis and remediation (supplement)	\$265,928	Q4.Other	University of Massachusetts Medical School
Department of Education	Development of an intervention to enhance the social competencies of children with Asperger's/high functioning autism spectrum disorders	\$266,940	Q4.L.D	University at Buffalo, The State University of New York
National Institutes of Health	A randomized control study of relationship focused intervention with young children with ASD	\$272,003	Q4.L.D	Case Western Reserve University

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National Institutes of Health	1/3-Atomoxetine placebo and parent training in autism	\$272,700	Q4.S.F	University of Pittsburgh
National Institutes of Health	Novel genetic animal models of autism	\$274,750	Q4.S.B	University of Texas Southwestern Medical Center
National Institutes of Health	3/3-Atomoxetine placebo and parent training in autism	\$277,198	Q4.S.F	University of Rochester
Department of Education	Parent-implemented social-pragmatic communication intervention for young children with developmental disabilities	\$282,246	Q4.L.D	Illinois State University
National Institutes of Health	Cellular and genetic correlates of increased head size in autism spectrum disorder	\$282,901	Q4.S.B	Yale University
National Institutes of Health	1/3 CBT for anxiety disorders in autism: Adapting treatment for adolescents	\$285,075	Q4.S.F	University of California, Los Angeles
National Institutes of Health	The effects of oxytocin on complex social cognition in autism spectrum disorders	\$285,221	Q4.L.A	Mount Sinai School of Medicine
Simons Foundation	Novel models to define the genetic basis of autism	\$289,633	Q4.S.B	Cold Spring Harbor Laboratory
National Institutes of Health	Neural and behavioral outcomes of social skills groups in children with ASD	\$290,251	Q4.S.F	Mount Sinai School of Medicine
National Institutes of Health	ACE Center: Optimizing social and communication outcomes for toddlers with autism	\$292,074	Q4.L.D	University of California, Los Angeles
National Institutes of Health	Insight into MeCP2 function raises therapeutic possibilities for Rett syndrome	\$295,298	Q4.S.B	University of California, San Francisco
National Institutes of Health	Contingency analyses of observing and attending in intellectual disabilities	\$298,293	Q4.S.G	University of Massachusetts Medical School
National Institutes of Health	Dynamic regulation of Shank3 and ASD	\$300,000	Q4.S.B	Johns Hopkins University
Department of Education	Related services intervention for expressive and receptive language skills in autism spectrum disorder and in cognitive impairment	\$301,995	Q4.L.D	Vanderbilt University
National Institutes of Health	Serotonin, corpus callosum, and autism	\$303,250	Q4.S.B	University of Mississippi Medical Center
National Institutes of Health	Neurobiological mechanism of 15q11-13 duplication autism spectrum disorder	\$304,500	Q4.S.B	Beth Israel Deaconess Medical Center
National Institutes of Health	Effects of therapeutic horseback riding on children and adolescents with autism spectrum disorders	\$305,605	Q4.S.C	University of Colorado Denver
Department of Education	Social communication and symbolic play intervention for preschoolers with autism	\$322,799	Q4.L.D	University of North Carolina at Chapel Hill
National Institutes of Health	Animal model of speech sound processing in autism	\$325,125	Q4.S.B	University of Texas at Dallas
National Institutes of Health	2/4-RUPP autism network: Guanfacine for the treatment of hyperactivity in PDD	\$325,136	Q4.L.C	Seattle Children's Hospital

Funder	Project Title	Funding	Strategic Plan Objective	Institution
National Institutes of Health	Novel, subtype selective potentiators of nicotinic acetylcholine receptors	\$325,757	Q4.Other	University of Alaska Fairbanks
National Institutes of Health	ACE Center: Understanding repetitive behavior in autism	\$326,665	Q4.L.A	University of California, Los Angeles
National Institutes of Health	Delayed motor learning in autism	\$338,740	Q4.Other	Brandeis University
National Institutes of Health	Communication success and AAC: A model of symbol acquisition	\$343,664	Q4.S.G	University of Kansas
National Institutes of Health	Evaluation of sensory integration treatment in ASD	\$345,261	Q4.S.C	Vanderbilt University
National Institutes of Health	The genetic control of social behavior in the mouse	\$346,000	Q4.S.B	University of Hawai'i at Manoa
Department of Defense	Preclinical testing of novel oxytocin receptor activators in models of autism phenotypes	\$346,289	Q4.S.B	University of North Carolina at Chapel Hill
National Institutes of Health	Neurobiology of sociability in a mouse model system relevant to autism	\$354,375	Q4.S.B	University of Pennsylvania
Simons Foundation	The role of SHANK3 in autism spectrum disorders	\$360,000	Q4.S.B	Mount Sinai School of Medicine
National Institutes of Health	2/3-Atomoxetine placebo and parent training in autism	\$361,873	Q4.S.F	Ohio State University
National Institutes of Health	Central vasopressin receptors and affiliation	\$364,425	Q4.S.B	Emory University
National Institutes of Health	1/4-RUPP autism network: Guanfacine for the treatment of hyperactivity in PDD	\$366,035	Q4.L.C	Indiana University-Purdue University Indianapolis
Simons Foundation	Investigation of the role of MET kinase in autism	\$366,308	Q4.S.B	Johns Hopkins University School of Medicine
National Institutes of Health	Targeted pharmacologic interventions for autism	\$370,481	Q4.L.C	Indiana University-Purdue University Indianapolis
Department of Education	Developing a school-based social competence intervention (SCI)	\$373,131	Q4.L.D	University of Missouri
Simons Foundation	Function and dysfunction of neuroligins	\$374,383	Q4.S.B	Stanford University
Simons Foundation	Neural and cognitive mechanisms of autism	\$375,000	Q4.S.B	Massachusetts Institute of Technology
National Institutes of Health	ACE Center: The pharmacogenetics of treatment for insistence sameness in autism	\$382,540	Q4.L.A	University of Illinois at Chicago
National Institutes of Health	Basal ganglia circuitry and molecules in pathogenesis of motor stereotypy	\$387,767	Q4.S.B	University of California, Los Angeles
National Institutes of Health	3/4-RUPP autism network: Guanfacine for the treatment of hyperactivity in PDD	\$391,103	Q4.L.C	University of California, Los Angeles
National Institutes of Health	Neuroligin function in vivo: Implications for autism and mental retardation	\$392,500	Q4.S.B	University of Texas Southwestern Medical Center
National Institutes of Health	2/3-Multisite RCT of early intervention for spoken communication in autism	\$395,531	Q4.S.F	University of Rochester

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Simons Foundation	Using zebrafish and chemical screening to define function of autism genes	\$399,999	Q4.S.B	Whitehead Institute for Biomedical Research
Health Resources and Services Administration	Parent-mediated vs. center-based intervention for toddlers with ASD: An RCT	\$400,000	Q4.L.D	Kennedy Krieger Institute
Simons Foundation	Synaptic and circuitry mechanisms of repetitive behaviors in autism	\$400,000	Q4.S.B	Massachusetts Institute of Technology
Simons Foundation	Genomic imbalances at the 22q11 locus and predisposition to autism	\$400,000	Q4.S.B	Columbia University
Department of Education	iSKILLS : The audio/video guidance repository for life skills	\$408,294	Q4.L.D	University of Georgia
National Institutes of Health	Characterization of the transcriptome in an emerging model for social behavior	\$426,250	Q4.S.B	Emory University
National Institutes of Health	1/5-Randomized trial of parent training for young children with autism	\$447,909	Q4.S.D	Yale University
National Institutes of Health	Transgenic mouse model to address heterogeneity in autism spectrum disorders	\$468,586	Q4.S.B	Vanderbilt University
Simons Foundation	Role of UBE3A in neocortical plasticity and function	\$490,000	Q4.S.B	Duke University
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	\$492,790	Q4.L.D	University of Missouri
National Institutes of Health	Sensorimotor learning of facial expressions: A novel intervention for autism	\$494,454	Q4.Other	University of California, San Diego
Department of Education	Translating pivotal response training into classroom environments	\$495,451	Q4.L.D	Rady Children's Hospital Health Center
National Institutes of Health	1/2-Effects of parent-implemented intervention for toddlers with autism spectrum disorder	\$529,536	Q4.S.D	Florida State University
National Institutes of Health	1/3-Multisite RCT of early intervention for spoken communication in autism	\$547,162	Q4.S.F	University of California, Los Angeles
Autism Speaks	Developmental and augmented intervention for facilitating expressive language	\$558,000	Q4.S.G	University of California, Los Angeles
National Institutes of Health	Design & synthesis of novel CNS-active oxytocin and vasopressin receptor ligands	\$560,535	Q4.Other	The Scripps Research Institute
National Institutes of Health	4/4-RUPP Autism Network: Guanfacine for the treatment of hyperactivity in PDD	\$564,924	Q4.L.C	Yale University
Department of Defense	Novel probiotic therapies for autism	\$570,145	Q4.S.B	California Institute of Technology
National Institutes of Health	Autism and the development of relational awareness	\$598,579	Q4.Other	University of British Columbia
National Institutes of Health	Biomarkers in Autism of Aripiprazole and Risperidone Treatment (BAART)	\$619,865	Q4.S.F	Medical University of South Carolina

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Department of Education	Efficacy of a parent-mediated intervention for one-year-olds at risk for autism	\$623,086	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	\$630,967	Q4.L.D	Board of Regents of the University of Wisconsin System
National Institutes of Health	Randomized controlled trial of the P.L.A.Y. Project intervention for autism	\$708,576	Q4.L.D	Solomon, Richard MD, PLC
Department of Education	Comprehensive autism program using Strategies for Teaching based on Autism Research	\$729,274	Q4.S.D	Portland State University
Department of Education	Improving social-communication, literacy, and adaptive behaviors for young children with autism spectrum disorders	\$745,000	Q4.L.D	University of Kansas
Department of Education	A randomized trial of the SCERTS curriculum for students with autism spectrum disorders in early elementary school classrooms	\$749,821	Q4.S.D	Florida State University
Simons Foundation	Role of a novel Wnt pathway in autism spectrum disorders	\$750,000	Q4.S.B	University of California, San Francisco
Department of Education	Efficacy and sustainability of the STAR program	\$758,298	Q4.S.D	University of Pennsylvania
National Institutes of Health	Trial of a glutamate antagonist in the treatment of OCD and autistic disorders	\$770,674	Q4.L.A	National Institutes of Health
National Institutes of Health	Dissecting the neural control of social attachment	\$772,500	Q4.S.B	University of California, San Francisco
National Institutes of Health	Neurogenetic model of social behavior heterogeneity in autism spectrum disorders	\$795,188	Q4.S.B	Duke University
National Institutes of Health	Using induced pluripotent stem cells to identify cellular phenotypes of autism	\$800,000	Q4.S.B	Stanford University
Simons Foundation	Behavioral and physiological consequences of disrupted Met signaling	\$800,000	Q4.S.B	University of Southern California
National Institutes of Health	3/3-Multisite RCT of early Intervention for spoken communication in autism	\$815,668	Q4.S.F	Kennedy Krieger Institute
National Institutes of Health	2/2-Effects of parent-implemented intervention for toddlers with autism spectrum disorder	\$929,381	Q4.S.D	University of Michigan
Department of Education	Comparison of two comprehensive treatment models for preschool-aged children with autism spectrum disorders and their families	\$967,343	Q4.L.D	University of North Carolina at Chapel Hill
National Institutes of Health	ACE Network: Early pharmacotherapy guided by biomarkers in autism	\$1,000,000	Q4.S.F	Wayne State University
Department of Defense	A randomized clinical trial of cognitive enhancement therapy for adults with autism spectrum disorders	\$1,412,388	Q4.S.F	University of Pittsburgh

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National Institutes of Health	Animal models of neuropsychiatric disorders	\$1,769,941	Q4.S.B	National Institutes of Health
Health Resources and Services Administration	Autism Intervention Research Network on Behavioral Health (AIR-B network)	\$1,989,276	Q4.S.D	University of California, Los Angeles
National Institutes of Health	Regulation of gene expression in the brain	\$2,086,763	Q4.S.B	National Institutes of Health
National Institutes of Health	ACE Network: A multi-site randomized study of intensive treatment for toddlers with autism	\$2,920,093	Q4.S.D	University of California, Davis
Health Resources and Services Administration	Autism Intervention Research Network on Physical Health (AIR-P network)	\$3,651,425	Q4.S.A	Massachusetts General Hospital

