Funder	Project Title	Funding	Strategic Plan Objective	Institution
Simons Foundation	Probing synaptic receptor composition in mouse models of autism	$124,998	Q2.S.D	Boston Children's Hospital
The New England Center for Children	Identifying effctive procedures for reducing arranging & ordering behaviors	$4,935	Q4.S.C	New England Center for Children (NECC)
Simons Foundation	Simons Variation in Individuals Project (VIP) Imaging Analysis Site	$0	Q2.S.G	Harvard University
Autism Speaks	A cerebellar mutant for investigating mechanisms of autism in Tuberous Sclerosis	$0	Q2.S.D	Boston Children's Hospital
Simons Foundation	The new Simons Center for the Social Brain	$4,596,514	Q7.K	Massachusetts Institute of Technology
The New England Center for Children	A parametric analysis of the effect of procedural integrity errors in delivering reinformcement on skill activities	$2,297	Q4.S.C	New England Center for Children (NECC)
The New England Center for Children	Using matrix training to promote generalization of waiting	$1,795	Q4.S.C	New England Center for Children (NECC)
Simons Foundation	Probing the neural basis of social behavior in mice	$0	Q2.S.D	Massachusetts Institute of Technology
Simons Foundation	Local functional connectivity in the brains of people with autism	$49,961	Q2.L.B	Massachusetts General Hospital
Simons Foundation	Analysis of oxytocin function in brain circuits processing social cues	$125,000	Q4.S.B	Harvard University
Simons Foundation	Prosodic and pragmatic training in highly verbal children with autism	$0	Q4.Other	Harvard University
Health Resources and Services Administration	Addressing Health Disparities in ASD Diagnosis, Services, and School Engagement	$300,000	Q1.S.C	University of Massachusetts
National Science Foundation	MRI: Acquistion of an Infrared Eye Tracker to Study the Emergence, Use, Loss, and Requisition of Communication Skills	$0	Q2.Other	Emerson College
Autism Speaks	Classifying autism etiology by expression networks in neural progenitors and differentiating neurons	$149,999	Q2.Other	Massachusetts General Hospital
The New England Center for Children	A Comparison of Differential Reinforcement Schedules to Reduce Automatically Maintained Stereotypy	$4,935	Q4.S.C	New England Center for Children (NECC)
National Science Foundation	CAREER: Typical and atypical development of brain regions for theory of mind	$0	Q2.Other	Massachusetts Institute of Technology
The New England Center for Children	Strategies to increase cooperation during transitions: A evaluation of student preference	$1,795	Q4.L.D	New England Center for Children (NECC)
Simons Foundation	Accelerating Autism Genetics via Whole Population Ascertainment in Denmark	$0	Q3.L.B	Broad Institute, Inc.
Autism Science Foundation	Calcium Channels as a Core Mechanism in the Neurobiology of ASD	$35,000	Q2.S.D	Massachusetts General Hospital
Simons Foundation	Mechanical characterization of brain tissue and individual neurons in Autism Spectrum Disorders	$0	Q2.Other	Boston Children's Hospital

Funder	Project Title	Funding	Strategic Plan Objective	Institution
The New England Center for Children	Assessing the utility of a transfer trial procedure for promoting skill acquisition	$4,935	Q4.S.C	New England Center for Children (NECC)
Autism Speaks	Supporting early educators in suddenly inclusive ASD settings – An intervention feasibility study	$29,423	Q4.L.D	University of Massachusetts, Boston
The New England Center for Children	Comparing Teaching Procedures to Teach Socially Significant Skills	$5,335	Q4.S.C	New England Center for Children (NECC)
The New England Center for Children	Treating meal refusal related to competing protective equipment	$5,780	Q4.S.H	New England Center for Children (NECC)
Autism Speaks	Data Coordinating Center	$232,278	Q7.N	Massachusetts General Hospital
National Institutes of Health	Behavioral and Neural Response to Memantine in Adolescents with Autism	$186,192	Q4.S.F	Massachusetts General Hospital
The New England Center for Children	Assessment & treatment of problem behavior in transitions between activities	$1,795	Q6.Other	New England Center for Children (NECC)
Simons Foundation	Microglia in models of normal brain development, prenatal immune stress and genetic risk for autism	$100,000	Q2.S.A	Harvard University
Simons Foundation	Cryptic Genetic Causes of Autism	$141,719	Q3.L.B	Massachusetts General Hospital
The New England Center for Children	Teaching Verbal Behavior: A Response Prompt Evaluation	$5,335	Q4.S.C	New England Center for Children (NECC)
The New England Center for Children	Evaluating the effects of motivating operations on preference assessment & reinforcer assessment outcomes	$5,641	Q4.S.C	New England Center for Children (NECC)
The New England Center for Children	Comparing the value of a token to that of its most potent backup	$5,780	Q4.S.C	New England Center for Children (NECC)
Department of Education	CHildren in Action: Motor Program for PreschoolerS (CHAMPPS)	$455,912	Q4.L.D	University of Massachusetts
The New England Center for Children	Using video modeling and Behavior Skills Training to implement teacher and parent instruction	$3,161	Q5.L.C	New England Center for Children (NECC)
The New England Center for Children	Teacher & parent training in teaching joint attention to children with autism spectrum disorder	$3,161	Q5.L.C	New England Center for Children (NECC)
Autism Speaks	Clinical testing of a therapeutic video game, EVO	$100,000	Q4.Other	Akili Interactive Labs
Department of Education	Training Speech-Language Pathologists in the Public Schools to deliver Reliable Evidence-based Models of Technology Effectively	$248,493	Q5.Other	University of Massachusetts, Amherst
Department of Defense - Army	Sulforaphane Treatment of Children with Autism Spectrum Disorder (ASD)	$0	Q4.S.C	University of Massachusetts, Worcester
The New England Center for Children	Teaching complex skills using observational learning with video modeling to children diagnosed with autism	$5,335	Q4.S.C	New England Center for Children (NECC)

Funder	Project Title	Funding	Strategic Plan Objective	Institution
National Science Foundation	Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	$0	Q1.L.B	Trustees of Boston University
The New England Center for Children	Stimulus control of stereotypy	$3,315	Q4.S.C	New England Center for Children (NECC)
The New England Center for Children	Evaluation of Train to Code as a Remediation and Training Program for Training Teachers to Conduct Match-to-Sample Procedures	$2,297	Q5.L.C	New England Center for Children (NECC)
The New England Center for Children	The use of video-modeling to increase procedural integrity across teachers	$3,161	Q5.L.C	New England Center for Children (NECC)
The New England Center for Children	Schedule preferences among individuals with ASDs	$1,680	Q4.S.C	New England Center for Children (NECC)
Simons Foundation	Characterizing Sensory Hypersensitivities in Autism	$215,214	Q2.L.B	Massachusetts General Hospital
National Science Foundation	CRII: CHS: Human-Robot Collaboration in Special Education: A Robot that Learns Service Delivery from Teachers' Demonstrations	$86,718	Q5.Other	University of Massachusetts, Lowell
Simons Foundation	Pieces of the Puzzle: Uncovering the Genetics of Autism	$1,699,790	Q3.L.B	Broad Institute, Inc.
Health Resources and Services Administration	Leadership Education in Developmental-Behavioral Pediatrics	$26,160	Q7.K	Children's Hospital of Boston
The New England Center for Children	A behavioral analysis of anxiety in children with autism	$5,335	Q4.S.A	New England Center for Children (NECC)
The New England Center for Children	Effects of negative reinforcer value manipulations without extinction on escape-maintained problem behavior	$4,935	Q4.S.H	New England Center for Children (NECC)
Simons Foundation	The role of PTCHD1 in thalamic reticular nucleus function and ASD	$250,000	Q4.S.B	Massachusetts Institute of Technology
Simons Foundation	Molecular consequences of strong effect ASD mutations including 16p11.2	$250,000	Q4.S.B	Massachusetts General Hospital
Simons Foundation	Developing Expressive Language Outcome Measures for ASD Clinical Trials	$124,199	Q1.L.C	Trustees of Boston University
The New England Center for Children	An evaluation of inter-session interval duration in treating problem behavior during dental exams	$1,680	Q5.L.E	New England Center for Children (NECC)
The New England Center for Children	When teaching leisure skills isn't enough: Increasing the reinforcing value of leisure activities	$3,979	Q4.S.C	New England Center for Children (NECC)
Health Resources and Services Administration	Autism Intervention Research Network on Physical Health (AIR-P network)	$1,228,274	Q4.S.A	Massachusetts General Hospital
Simons Foundation	Human Gene Editing and In Situ Sequencing of Neuronal Microcircuit Arrays	$125,000	Q4.S.B	Harvard University

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Simons Foundation	Cellular models for autism de novo mutations using human stem cells	$125,000	Q4.S.B	Broad Institute, Inc.
Simons Foundation	Disrupted Homeostatic Synaptic Plasticity in Autism Spectrum Disorders.	$125,000	Q2.Other	Brandeis University
The New England Center for Children	Functional Analysis & Treatment Evaluation of Problem Behavior during Transitions	$5,335	Q4.S.C	New England Center for Children (NECC)
National Institutes of Health	Research, training and education	$102,297	Q7.K	Boston University
Simons Foundation	Understanding somatosensory deficits in Autism Spectrum Disorder	$62,500	Q2.Other	President and Fellows of Harvard College
Autism Speaks	PACT Infrastructure Contract	$82,500	Q7.P	Boston Children's Hospital
The New England Center for Children	Multiple Mands and the Resurgence of Behavior	$1,795	Q4.S.C	New England Center for Children (NECC)
The New England Center for Children	Teaching social initiations via direct instruction and preferred social consequences	$5,335	Q4.S.C	New England Center for Children (NECC)
Autism Speaks	Lurie Center, Massachusetts General Hospital/ Massachusetts General Hospital for Children	$105,000	Q7.N	Massachusetts General Hospital
The New England Center for Children	The Effects of Varying Procedural Integrity	$5,335	Q4.S.C	New England Center for Children (NECC)
The New England Center for Children	A video modeling approach to teach abduction prevention skills	$5,335	Q4.S.C	New England Center for Children (NECC)
Simons Foundation	Interacting with dynamic objects in Autism Spectrum Disorders	$28,346	Q1.L.B	MGH Institute of Health Professions
Autism Research Institute	Elevated serum neurotensin and CRH levels in children with autistic spectrum disorders and tail-chasing Bull Terriers with a phenotype similar to autism.	$0	Q2.S.A	Tufts University
Simons Foundation	Home-based system for biobehavioral recording of individuals with autism	$291,480	Q4.Other	Northeastern University
Brain & Behavior Research Foundation	A Novel GABA Signalling Pathway in the CNS	$50,000	Q2.Other	McLean Hospital
Simons Foundation	Biomarkers in Autism: Bridging Basic Research with Clinical Research	$13,947	Q1.L.A	Children's Hospital Boston
The New England Center for Children	Use of a multiple schedule to treat perseverative behavior	$1,680	Q4.Other	New England Center for Children (NECC)
The New England Center for Children	Contingency analysis of observing and attending in intellectual disabilities	$1,795	Q4.S.C	New England Center for Children (NECC)
Agency for Healthcare Research and Quality	A Deliberative approach to devleop autism data collection in massachusetts	$161,949	Q7.C	University of Massachusetts, Worcester
Simons Foundation	Treating autism and epileptic discharges with valproic acid	$24,650	Q4.S.A	Boston Children's Hospital

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Simons Foundation	Role of the 16p11.2 CNV in autism: genetic, cognitive and synaptic/circuit analyses	$0	Q2.S.G	Broad Institute, Inc.
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	Preclinical Autism Consortium for Therapeutics (PACT)- Boston Children's Hospital	$0	Q4.S.B	Boston Children's Hospital
Autism Science Foundation	Markers of Early Speech Development in Children at Risk for Autism	$0	Q1.L.B	Boston University
The New England Center for Children	Teaching social referencing to children with autism spectrum disorders	$3,161	Q4.S.D	New England Center for Children (NECC)
Simons Foundation	Translational dysregulation in autism pathogenesis and therapy	$250,000	Q2.S.D	Massachusetts General Hospital
Simons Foundation	Bridging Basic Research with Clinical Research with the Aim of Discovering Biomarkers for Autism	$0	Q1.L.A	Autism Consortium
The New England Center for Children	Teaching Core Skills: Evaluating a Targeted Curriculum	$1,795	Q4.L.D	New England Center for Children (NECC)
Simons Foundation	The early development of attentional mechanisms in ASD	$178,903	Q1.L.B	University of Massachusetts, Boston
Simons Foundation	Optical imaging of circuit dynamics in autism models in virtual reality	$165,691	Q4.S.B	Harvard University
Simons Foundation	GABA-A receptor subtypes as therapeutic targets in autism	$0	Q4.Other	McLean Hospital
The New England Center for Children	Examining the Effects of Video Modeling on Teaching Social Pragmatics	$3,161	Q4.Other	New England Center for Children (NECC)
Health Resources and Services Administration	Healthy Weight Research Network (HW-RN) for Children with Autism Spectrum Disorders and Developmental Disabilities (ASD/DD)	$200,000	Q7.N	University of Massachusetts, Worcester
Autism Speaks	PET/MRI investigation of neuroinflammation in autism spectrum disorders	$54,400	Q2.S.A	Massachusetts General Hospital
Brain & Behavior Research Foundation	Role of Serotonin Signaling during Neural Circuitry Formation in Autism Spectrum Disorders	$0	Q2.S.D	Massachusetts Institute of Technology
The New England Center for Children	An evaluation of behavior sampling procedures for event recording	$0	Q4.S.C	New England Center for Children (NECC)
Simons Foundation	Simons Variation in Individuals Project (VIP) Site	$245,108	Q2.S.G	Boston Children's Hospital
Autism Speaks	A non-interactive method for teaching noun and verb meanings to young children with ASD	$0	Q4.Other	Boston University

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Simons Foundation	Quantification of Learning Algorithm Performance to Inputs of Variable Complexity: Implications for Emotional Intelligence in Autism Spectrum Disorder	$15,791	Q1.L.B	Children's Hospital Boston
Simons Foundation	The IL-17 pathway in the rodent model of autism spectrum disorder	$90,000	Q2.S.A	University of Massachusetts, Worcester
The New England Center for Children	Teaching a generalized repertoire of helping	$1,795	Q4.S.C	New England Center for Children (NECC)
Health Resources and Services Administration	First Impressions: Strategies to Enhance Initial Adult Care Visits for Transitioning Youth with Autism Spectrum Disorders	$102,882	Q6.L.A	Brandeis University
Simons Foundation	Motor cortex plasticity in MeCP2 duplication syndrome	$30,000	Q2.S.D	Baylor College of Medicine
Autism Science Foundation	Characterizing and Manipulating the Social Reward Dysfunction in a Novel Mouse Model for Autism	$0	Q2.Other	Massachusetts Institute of Technology
National Science Foundation	Collaborative Research: Revealing the Invisible: Data-Intensive Research Using Cognitive, Psychological, and Physiological Measures to Optimize STEM Learning	$0	Q2.Other	TERC Inc
Simons Foundation	A novel window into ASD through genetic targeting of striosomes - Core	$170,040	Q4.S.B	Massachusetts Institute of Technology
Brain & Behavior Research Foundation	Modeling Microglial Involvement in Autism Spectrum Disorders, with Human Neuro-glial Co-cultures	$30,000	Q2.S.D	Whitehead Institute for Biomedical Research
Brain & Behavior Research Foundation	Genotype to Phenotype Association in Autism Spectrum Disorders	$30,000	Q2.S.G	Massachusetts General Hospital
National Science Foundation	Collaborative Research: Revealing the Invisible: Data-Intensive Research Using Cognitive, Psychological, and Physiological Measures to Optimize STEM Learning	$0	Q2.Other	Massachusetts Institute of Technology
Brain & Behavior Research Foundation	Rebuilding Inhibition in the Autistic Brain	$24,840	Q4.S.B	Brandeis University
Department of Defense - Army	Neurosteroids Reverse Tonic Inhibition Deficits in Fragile X Syndrome	$0	Q4.Other	Tufts University
Department of Defense - Army	Neurosteroids Reverse Tonic Inhibition Deficits in Fragile X Syndrome	$0	Q4.Other	Tufts University
Brain & Behavior Research Foundation	Sequence-based discovery of genes with pleiotropic effects across diagnostic boundaries and throughout the lifespan	$14,998	Q3.L.B	Massachusetts General Hospital
Autism Research Institute	Role of the Intestinal Microbiome in Children with Autism	$0	Q3.S.I	Massachusetts General Hospital
National Institutes of Health	Electrophysiological Response to Executive Control Training in Autism	$235,084	Q2.Other	CHILDREN'S HOSPITAL CORPORATION
National Institutes of Health	1/2-Somatic mosaicism and autism spectrum disorder	$1,800,263	Q2.S.G	CHILDREN'S HOSPITAL CORPORATION

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Agency for Healthcare Research and Quality	Reducing disparities in Rimely Autism Diagnosis through Family Navigation	$0	Q1.S.C	Boston Medical Center
National Institutes of Health	Administration and Data Management	$605,081	Q7.Other	Boston University
National Institutes of Health	Complex Genetic Architecture of Chromosomal Aberrations in Autism	$248,999	Q3.L.B	Massachusetts General Hospital
National Institutes of Health	Autism genetics: homozygosity mapping and functional validation	$765,736	Q3.L.B	CHILDREN'S HOSPITAL CORPORATION
Simons Foundation	Synaptic pathophysiology of 16p11.2 model mice	$0	Q4.S.B	Massachusetts Institute of Technology
The New England Center for Children	An evaluation of procedures for decreasing automatically reinforced problem behavior	$4,935	Q4.S.H	New England Center for Children (NECC)
The New England Center for Children	Increasing variability in play in children with autism	$0	Q4.S.C	New England Center for Children (NECC)
The New England Center for Children	Identifying reinforcers for use in the treatment of automatically reinforced behavior	$4,935	Q4.S.C	New England Center for Children (NECC)
The New England Center for Children	Comparing the effects of DRO & DRL schedules on problem behavior	$1,680	Q4.S.H	New England Center for Children (NECC)
The New England Center for Children	Evaluating the effects of isolated reinforcers on skill acquisition	$5,641	Q4.S.C	New England Center for Children (NECC)
The New England Center for Children	Preference for precommitment choice in children with autism	$1,795	Q4.S.C	New England Center for Children (NECC)
National Institutes of Health	Early Biomarkers of Autism Spectrum Disorders in infants with Tuberous Sclerosis	$1,360,955	Q1.L.A	CHILDREN'S HOSPITAL CORPORATION
National Institutes of Health	2/5-The Autism Biomarkers Consortium for Clinical Trials	$804,222	Q1.L.B	CHILDREN'S HOSPITAL CORPORATION
National Institutes of Health	Deficits in KCC2 activity and the pathophysiology of Autism spectrum disorders	$247,500	Q2.Other	Tufts University
National Institutes of Health	Impairments of Theory of Mind disrupt patterns of brain activity	$321,000	Q2.Other	MASSACHUSETTS INSTITUTE OF TECHNOLOGY
National Institutes of Health	Functional analysis of Neuroligin-Neurexin interactions in synaptic transmission	$336,875	Q2.Other	University of Massachusetts, Worcester
Autism Speaks	Neural Correlates of Imitation in Children with Autism and their Unaffected Siblings	$0	Q2.L.B	Harvard University
National Institutes of Health	Mouse model of maternal allergic asthma and offspring autism-like behavioral deficits	$432,669	Q2.S.A	MOUNT HOLYOKE COLLEGE
National Institutes of Health	Sex-specific regulation of social play	$391,250	Q2.S.B	BOSTON COLLEGE
National Institutes of Health	A Novel Essential Gene for Human Cognitive Function	$35,474	Q2.S.D	Harvard University
National Institutes of Health	Analysis of MEF2 in Cortical Connectivity and Autism-Associated Behaviors	$56,042	Q2.S.D	McLean Hospital

Funder	Project Title	Funding	Strategic Plan Objective	Institution
National Institutes of Health	2/4-The Autism Sequencing Consortium: Autism gene discovery in >20,000 exomes	$157,618	Q3.S.A	BROAD INSTITUTE, INC.
The New England Center for Children	Functional analysis & treatment of immediate echolalia	$4,935	Q4.S.C	New England Center for Children (NECC)
The New England Center for Children	Training DRA in different contexts to lower resistance to extinction of disruptive behavior	$5,335	Q4.S.C	New England Center for Children (NECC)
The New England Center for Children	A comparison of the effects of indirect assessments and demand assessments on functional analysis outcomes	$4,935	Q4.S.C	New England Center for Children (NECC)
The New England Center for Children	Comparison of momentary time sampling methods within a practical setting	$5,335	Q4.S.C	New England Center for Children (NECC)
The New England Center for Children	Using the Early Skills Assessment Tool to Evaluate Outcomes in Children with Autism Spectrum Disorders	$3,161	Q4.S.D	New England Center for Children (NECC)
National Institutes of Health	ELUCIDATING THE FUNCTION OF CLASS 4 SEMAPHORINS IN GABAERGIC SYNAPSE FORMATION.	$353,931	Q2.Other	BRANDEIS UNIVERSITY
National Science Foundation	Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	$0	Q1.L.B	Massachusetts Institute of Technology
Simons Foundation	The tissue-specific transcriptome anatomy of 16p11.2 microdeletion syndrome	$0	Q4.S.B	Massachusetts General Hospital
National Institutes of Health	Comparative Effectiveness of Developmental-Behavioral Screening Instruments	$627,740	Q1.S.B	Tufts University
National Institutes of Health	Addressing systemic health disparities in early ASD identification and treatment	$777,470	Q1.S.C	University of Massachusetts, Boston
National Institutes of Health	Early identification and service linkage for urban children with autism	$976,670	Q1.S.C	Boston University
National Institutes of Health	Verbal/non-verbal asynchrony in adolescents with high-functioning Autism	$376,077	Q2.Other	EMERSON COLLEGE
National Institutes of Health	Organization of Excitatory and Inhibitory Circuits in ASD	$395,236	Q2.Other	Boston University
National Institutes of Health	Shank3 in Synaptic Function and Autism	$401,250	Q2.Other	MASSACHUSETTS INSTITUTE OF TECHNOLOGY
Autism Science Foundation	Undergraduate Research Award	$0	Q2.S.G	Boston University
National Institutes of Health	Neurobiological Mechanism of 15q11-13 Duplication Autism Spectrum Disorder	$380,625	Q2.S.D	BETH ISRAEL DEACONESS MEDICAL CENTER
National Institutes of Health	An environment-wide association study in autism spectrum disorders using novel bioinformatics methods and metabolomics via mass spectrometry	$447,126	Q3.S.C	CHILDREN'S HOSPITAL CORPORATION

Funder	Project Title	Funding	Strategic Plan Objective	Institution
National Institutes of Health	Maternal Depression and Antidepressant Use During Pregnancy and Risk of Childhood Autism Spectrum Disorders in Offspring: Population-Based Cohort and Bidirectional Case-Crossover Sibling Study	$207,900	Q3.S.H	Boston University
Simons Foundation	Functional analysis of EPHB2 mutations in autism	$62,475	Q2.Other	McLean Hospital
The New England Center for Children	From Public to Private Masturbation: An Assessment of Redirection Procedures & Discrimination Training	$5,335	Q4.S.C	New England Center for Children (NECC)
The New England Center for Children	An Evaluation of Decreasing Vocal & Motor Stereotypy in Children with Autism	$5,335	Q4.S.C	New England Center for Children (NECC)
The New England Center for Children	Comparison of DRA and DNRA as Treatment for Problem Behavior Maintained by Escape from Social Demands	$2,297	Q4.S.H	New England Center for Children (NECC)
The New England Center for Children	A Functional Analysis of Joint Attention	$5,335	Q4.S.C	New England Center for Children (NECC)
The New England Center for Children	A comparison of BST and enhanced instruction training for conducting reinforcer assessments	$2,297	Q4.Other	New England Center for Children (NECC)
Simons Foundation	Development of accelerated diffusion and functional MRI scans with real-time motion tracking for children with autism	$96,533	Q1.L.B	Massachusetts General Hospital
National Institutes of Health	Development of the Functional Touch Circuit	$52,406	Q2.Other	Harvard University
National Institutes of Health	Cortical Plasticity in Autism Spectrum Disorders	$437,188	Q2.Other	BETH ISRAEL DEACONESS MEDICAL CENTER
National Institutes of Health	Synaptic pathophysiology of the 16p11.2 microdeletion mouse model	$557,176	Q2.Other	MASSACHUSETTS INSTITUTE OF TECHNOLOGY
National Institutes of Health	Dissecting recurrent microdeletion syndromes using dual-guide genome editing	$580,798	Q2.Other	Massachusetts General Hospital
National Institutes of Health	Mechanotransduction C. elegans	$588,908	Q2.Other	Massachusetts General Hospital
National Institutes of Health	Environmental risk factors for autistic behaviors in a cohort study	$229,308	Q3.S.H	BRIGHAM AND WOMEN'S HOSPITAL
National Institutes of Health	In utero antidepressant exposures and risk for autism	$348,000	Q3.S.H	Massachusetts General Hospital
National Institutes of Health	Neuronal Activity-Dependent Regulation of MeCP2	$600,383	Q2.S.D	Harvard University
National Institutes of Health	Neurotrophic Factor Regulation of Gene Expression	$618,134	Q2.S.D	Harvard University
National Institutes of Health	MRI Biomarkers of Patients with Tuberous Sclerosis Complex and Autism	$727,821	Q2.S.D	CHILDREN'S HOSPITAL CORPORATION
Autism Science Foundation	Undergraduate Research Award	$0	Q2.S.G	Harvard University

Funder	Project Title	Funding	Strategic Plan Objective	Institution
The New England Center for Children	Identifying potential positive reinforcement contingencies during the functional analysis escape condition	$4,935	Q4.S.C	New England Center for Children (NECC)
The New England Center for Children	The use of video-modeling to increase procedural integrity of discrete trial instruction	$3,161	Q5.L.C	New England Center for Children (NECC)
The New England Center for Children	An evaluation of outcomes for brief and extended response restriction preference assessments	$0	Q4.S.C	New England Center for Children (NECC)
National Institutes of Health	Artifacts as Windows to Other Minds: Social Reasoning In Typical and ASD Children	$56,042	Q2.Other	Boston University
The New England Center for Children	Do children with autism spectrum disorders prefer predictable schedules?	$1,795	Q4.S.C	New England Center for Children (NECC)
The New England Center for Children	Evaluating the use of alternative reinforcers and a work contingency for problem behavior maintained by tangible reinforcement	$1,680	Q4.S.H	New England Center for Children (NECC)
National Institutes of Health	Brain Bases of Language Deficits in SLI and ASD	$616,032	Q2.Other	MASSACHUSETTS INSTITUTE OF TECHNOLOGY
National Institutes of Health	Functional connectivity substrates of social and non-social deficits in ASD	$701,636	Q2.Other	Massachusetts General Hospital
National Institutes of Health	CRISPR/Cas9-Based Functional Characterization of ANK2 Mutations in ASD Neural Circuitry	$84,431	Q2.S.G	Massachusetts General Hospital
National Institutes of Health	Neuroimaging genetics to study social cognitive deficits in ASD and schizophrenia	$118,500	Q2.S.G	Massachusetts General Hospital
National Institutes of Health	The genomic bridge project (GBP)	$168,600	Q2.S.G	Massachusetts General Hospital
National Institutes of Health	DEVELOPMENTAL SYNAPTOPATIES ASSOCIATED WITH TSC, PTEN AND SHANK3 MUTATIONS	$310,746	Q2.S.G	CHILDREN'S HOSPITAL CORPORATION
The New England Center for Children	Transferring stimulus control to promote more independent leisure initiation	$0	Q4.S.C	New England Center for Children (NECC)
The New England Center for Children	Use of a visual imagining procedure to teach remembering	$0	Q4.S.C	New England Center for Children (NECC)
National Institutes of Health	Mechanisms underlying word learning in children with ASD: Non-social learning and	$172,195	Q2.Other	Boston University
Autism Research Institute	Role of the Intestinal Microbiome in Children with Autism	$25,000	Q3.S.I	Massachusetts General Hospital
The New England Center for Children	Increasing adherence to medical examinations for individuals with autism	$4,935	Q4.S.H	New England Center for Children (NECC)
The New England Center for Children	Determining reinforcer efficacy using demand curves& progressive ratio break points	$5,780	Q4.S.C	New England Center for Children (NECC)
The New England Center for Children	Generalization of a pager prompt to reduce rapid eating	$5,335	Q4.S.H	New England Center for Children (NECC)