

| Funder | Project Title | Funding | Strategic Plan Objective | Institution |
|--|--|-------------|--------------------------|--|
| National Institutes of Health | 1/2-Somatic mosaicism and autism spectrum disorder | \$1,595,121 | 2.1 | Boston Children's Hospital |
| National Institutes of Health | 1/2-Somatic mosaicism and autism spectrum disorder | \$101,700 | 2.1 | Boston Children's Hospital |
| National Institutes of Health | 2/3 Building Integrative CNS Networks for Genomic Analysis of Autism | \$293,080 | 3.1 | Massachusetts General Hospital |
| National Institutes of Health | 2/5-The Autism Biomarkers Consortium for Clinical Trials | \$876,168 | 4.1 | Boston Children's Hospital |
| National Institutes of Health | 3/3-Identifying regulatory mutations that influence neuropsychiatric disease | \$1,069,348 | 3.1 | Broad Institute, Inc. |
| The New England Center for Children | A behavioral analysis of anxiety in children with autism | \$5,550 | 4.1 | The New England Center for Children |
| The New England Center for Children | A comparison of BST and enhanced instruction training for conducting reinforcer assessments | \$2,345 | 4.2 | The New England Center for Children |
| The New England Center for Children | A comparison of mixed and multiple schedules for the treatment of pica | \$4,500 | 4.2 | The New England Center for Children |
| The New England Center for Children | A comparison of the use of video modeling with and without voiceover instruction to teach parents of children with autism | \$3,225 | 4.3 | The New England Center for Children |
| Health Resources and Services Administration | Addressing Health Disparities in ASD Diagnosis, Services, and School Engagement | \$0 | 1.2 | University of Massachusetts Amherst |
| National Institutes of Health | Addressing systemic health disparities in early ASD identification and treatment | \$771,365 | 1.2 | University of Massachusetts, Boston |
| Agency for Healthcare Research and Quality | A Deliberative approach to develop autism data collection in massachusetts | \$153,695 | 7.2 | University of Massachusetts Medical School |
| Agency for Healthcare Research and Quality | A Deliberative approach to develop autism data collection in massachusetts | \$0 | 7.2 | University of Massachusetts Medical School |
| Brain & Behavior Research Foundation | Advancing a Biomarker of Disrupted GABAergic Neurotransmission in Autism | \$17,500 | 2.1 | Massachusetts Institute of Technology |
| National Institutes of Health | Air Pollution and Autism in Israel: A Population-Wide Study | \$222,528 | 3.2 | Harvard School of Public Health |
| Simons Foundation | Amniotic fluid and Cerebrospinal fluid-based signaling in ASD | \$75,000 | 3.3 | Boston Children's Hospital |
| Simons Foundation | Analysis of oxytocin function in brain circuits processing social cues | \$62,500 | 2.1 | Harvard University |
| National Institutes of Health | An environment-wide association study in autism spectrum disorders using novel bioinformatics methods and metabolomics via mass spectrometry | \$407,812 | 3.3 | Boston Children's Hospital |
| The New England Center for Children | An Evaluation of Decreasing Vocal & Motor Stereotypy in Children with Autism | \$5,550 | 4.2 | The New England Center for Children |
| The New England Center for Children | An Evaluation of the Generalized Nature of Conditioned Reinforcers | \$5,895 | 4.2 | The New England Center for Children |

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| National Institutes of Health | A Novel Essential Gene for Human Cognitive Function | \$31,881 | 2.1 | Harvard Medical School |
| Brain & Behavior Research Foundation | A Novel GABA Signalling Pathway in the CNS | \$25,000 | 2.1 | McLean Hospital |
| Simons Foundation | A novel window into ASD through genetic targeting of striosomes - Core | \$175,141 | 2.1 | Massachusetts Institute of Technology |
| The New England Center for Children | A parametric analysis of the effect of procedural integrity errors in delivering reinforcement on skill activities | \$2,345 | 4.2 | The New England Center for Children |
| Department of Defense - Army | A randomized, controlled trial of intranasal oxytocin as an adjunct to behavioral therapy for autism spectrum disorder | \$0 | 4.1 | Massachusetts General Hospital |
| Health Resources and Services Administration | ATN Registry | \$667,983 | 7.2 | Autism Speaks |
| National Institutes of Health | Autism genetics: homozygosity mapping and functional validation | \$765,736 | 3.1 | Boston Children's Hospital |
| Health Resources and Services Administration | Autism Intervention Research Network on Physical Health (AIR-P network) | \$1,101,378 | 4.1 | Massachusetts General Hospital |
| National Institutes of Health | Behavioral and Neural Response to Memantine in Adolescents with Autism | \$186,192 | 4.1 | Massachusetts General Hospital |
| The New England Center for Children | Behavioral persistence during intervention | \$5,500 | 4.2 | The New England Center for Children |
| Simons Foundation | Boston Children's Hospital Clinical Site for the National Autism Cohort | \$150,000 | 3.1 | Boston Children's Hospital |
| The New England Center for Children | Building a solid foundation: Direct teaching of readiness and attending behavior | \$1,830 | 4.2 | The New England Center for Children |
| Autism Science Foundation | Calcium Channels as a Core Mechanism in the Neurobiology of ASD | \$0 | 2.1 | Massachusetts General Hospital |
| Department of Defense - Army | Can Virtual Reality Pre-exposure to Realistic Workplaces and Interactions Improve Job Placement, Anxiety, and Performance in Transitioning Adults with ASD? | \$377,000 | 6.1 | Brain Power, LLC |
| National Science Foundation | CAREER: Typical and atypical development of brain regions for theory of mind | \$0 | 2.1 | Massachusetts Institute of Technology |
| National Institutes of Health | Cell Type-specific Alternative Splicing Controls Cerebral Cortical Development | \$162,356 | 2.Core/Other | Boston Children's Hospital |
| Simons Foundation | Cellular models for autism de novo mutations using human stem cells | \$250,000 | 2.Core/Other | Broad Institute, Inc. |
| Simons Foundation | Characterizing Sensory Hypersensitivities in Autism | \$230,098 | 2.1 | Massachusetts General Hospital |
| Department of Education | CHildren in Action: Motor Program for PreschoolerS (CHAMPPS) | \$427,735 | 4.2 | University of Massachusetts Amherst |

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| Autism Speaks | Classifying autism etiology by expression networks in neural progenitors and differentiating neurons | \$0 | 2.1 | Massachusetts General Hospital |
| Autism Speaks | Clinical testing of a therapeutic video game, EVO | \$0 | 4.3 | Akili Interactive Labs |
| National Science Foundation | Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior | \$0 | 1.3 | Boston University |
| National Science Foundation | Collaborative Research: Revealing the Invisible: Data-Intensive Research Using Cognitive, Psychological, and Physiological Measures to Optimize STEM Learning | \$0 | 2.1 | 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 | 2.1 | TERC Inc |
| National Institutes of Health | Comparative Effectiveness of Developmental-Behavioral Screening Instruments | \$641,882 | 1.3 | Tufts Medical Center |
| The New England Center for Children | Comparative functions of preference assessments for leisure repertoire development | \$4,060 | 4.2 | The New England Center for Children |
| The New England Center for Children | Comparing the use of Video and Pictorial Stimuli in Paired Stimulus Preference Assessments | \$5,570 | 4.3 | The New England Center for Children |
| The New England Center for Children | Comparing the value of a token to that of its most potent backup | \$5,895 | 4.2 | The New England Center for Children |
| The New England Center for Children | Competing items for FCT schedule thinning | \$4,500 | 4.2 | The New England Center for Children |
| National Institutes of Health | Complex Genetic Architecture of Chromosomal Aberrations in Autism | \$248,999 | 3.1 | Massachusetts General Hospital |
| National Institutes of Health | Compressive Genomics for Large Omics Data Sets: Algorithms, Applications and Tools | \$372,014 | 2.Core/Other | Massachusetts Institute of Technology |
| The New England Center for Children | Continuous vs. Brief Stimulus Comparison using Second-Order Schedule of Reinforcement | \$5,895 | 4.2 | The New England Center for Children |
| Autism Speaks | Cortical Markers of Central Auditory Processing Disorder in Minimally Verbal Children with ASD | \$30,400 | 2.1 | Boston University |
| National Institutes of Health | Cortical Plasticity in Autism Spectrum Disorders | \$437,648 | 2.1 | Beth Israel Deaconess Medical Center |
| National Science Foundation | CRII: CHS: Human-Robot Collaboration in Special Education: A Robot that Learns Service Delivery from Teachers' Demonstrations | \$0 | 5.3 | University of Massachusetts, Lowell |

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| National Institutes of Health | CRISPR/Cas9-Based Functional Characterization of ANK2 Mutations in ASD Neural Circuitry | \$95,886 | 2.1 | Massachusetts General Hospital |
| Simons Foundation | Cryptic Genetic Causes of Autism | \$266,719 | 3.1 | Massachusetts General Hospital |
| Autism Speaks | Data Coordinating Center | \$240,498 | 7.3 | Massachusetts General Hospital |
| National Institutes of Health | Deficits in KCC2 activity and the pathophysiology of Autism spectrum disorders | \$206,250 | 2.1 | Tufts University Boston |
| Simons Foundation | Defining the Translational Landscape in Mouse Models of Autism - Core | \$68,750 | 2.1 | University of Massachusetts Medical School |
| The New England Center for Children | Delay discounting with and without instruction | \$5,895 | 4.2 | The New England Center for Children |
| The New England Center for Children | Demand assessment using a progressive ratio with a fixed positive reinforcer | \$5,895 | 4.2 | The New England Center for Children |
| Simons Foundation | Developing Expressive Language Outcome Measures for ASD Clinical Trials | \$124,199 | 1.3 | Boston University |
| National Institutes of Health | Developmental Synaptopaties Associated with TSC, PTEN and SHANK3 Mutations | \$331,349 | 2.1 | Boston Children's Hospital |
| National Institutes of Health | Developmental Synaptopaties Associated with TSC, PTEN and SHANK3 Mutations | \$216,154 | 2.1 | Boston Children's Hospital |
| National Institutes of Health | Developmental Synaptopaties Associated with TSC, PTEN and SHANK3 Mutations | \$386,566 | 2.1 | Boston Children's Hospital |
| National Institutes of Health | Developmental Synaptopaties Associated with TSC, PTEN and SHANK3 Mutations | \$89,954 | 2.1 | Boston Children's Hospital |
| Simons Foundation | Development of corticothalamic circuits of prefrontal cortex in mouse models of autism | \$75,000 | 2.1 | Boston Children's Hospital |
| Department of Defense - Army | Development of Novel Drugs Targeting Serotonin Receptors to Treat Motor, Social, Cognitive, and Sensory Domains of Autism Spectrum Disorder Using Mouse Models | \$318,322 | 4.1 | Northeastern University |
| Simons Foundation | Disrupted Homeostatic Synaptic Plasticity in Autism Spectrum Disorders. | \$250,000 | 2.1 | Brandeis University |
| Simons Foundation | Dissecting primary motor cortex circuit dysfunction in a mouse model of MeCP2 duplication syndrome | \$137,500 | 2.1 | Brigham and Women's Hospital |
| National Institutes of Health | Dissecting recurrent microdeletion syndromes using dual-guide genome editing | \$580,798 | 2.1 | Massachusetts General Hospital |
| National Science Foundation | Doctoral Dissertation Research: Challenging Autism: The Neurodiversity and Alternative Biomedical Movements | \$11,252 | 5.Core/Other | Brandeis University |
| Brain & Behavior Research Foundation | Dysfunction of Cortical Systems for Language and Working Memory in Autism Spectrum Disorder | \$17,500 | 2.1 | Boston University |

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| National Institutes of Health | Early Biomarkers of Autism Spectrum Disorders in infants with Tuberos Sclerosis | \$2,271,003 | 1.3 | Boston Children's Hospital |
| National Institutes of Health | Early identification and service linkage for urban children with autism | \$1,102,331 | 1.2 | Boston University Medical Campus |
| National Institutes of Health | Early identification and service linkage for urban children with autism | \$100,599 | 1.2 | Boston University Medical Campus |
| National Institutes of Health | Early Identification and Service Linkage for Urban Children with Autism | \$31,541 | 1.2 | Boston University Medical Campus |
| The New England Center for Children | Effects of negative reinforcer value manipulations without extinction on escape-maintained problem behavior | \$5,035 | 4.2 | The New England Center for Children |
| The New England Center for Children | Effects of response effort on resistance to extinction | \$5,895 | 4.2 | The New England Center for Children |
| National Institutes of Health | Electrophysiological Response to Executive Control Training in Autism | \$233,604 | 2.1 | Boston Children's Hospital |
| National Institutes of Health | Elucidating cutaneous mechanosensory circuits, from development to disease | \$831,501 | 2.1 | Harvard Medical School |
| Simons Foundation | Enhancing Diversity in Autism Research Through Summer Research Programs | \$19,980 | 7.3 | Harvard University |
| National Institutes of Health | Environmental risk factors for autistic behaviors in a cohort study | \$273,790 | 3.2 | Brigham and Women's Hospital |
| National Institutes of Health | Environmental Toxins and Microglia-Synapse Interactions in Autism | \$396,969 | 2.1 | Massachusetts General Hospital |
| National Institutes of Health | Evaluating Implementation of a Patient Navigator Intervention to Improve Access to Diagnostic and Treatment Services for Children with Autism Spectrum Disorder | \$174,570 | 5.2 | Boston Medical Center |
| The New England Center for Children | Evaluating the effects of isolated reinforcers on skill acquisition | \$5,750 | 4.2 | The New England Center for Children |
| The New England Center for Children | Evaluating the Stability of Preference over Time in Individuals with Autism Spectrum Disorder | \$5,570 | 4.2 | The New England Center for Children |
| 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 | \$2,345 | 5.3 | The New England Center for Children |
| The New England Center for Children | Evaluation of video feedback and self-monitoring to improve social pragmatics in individuals with ASD | \$3,225 | 4.3 | The New England Center for Children |
| Simons Foundation | Examining interpersonal biobehavioral synchrony as a measure of social reciprocity and emotion regulation in parent-child dyads with and without autism using an interactive smart toy platform | \$141,056 | 4.3 | Northeastern University |

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| The New England Center for Children | Examining the effects of response effort on resurgence | \$1,830 | 6.Core/Other | The New England Center for Children |
| The New England Center for Children | Exchange Schedule Manipulations | \$5,895 | 4.2 | The New England Center for Children |
| The New England Center for Children | Exploring a generative approach to teaching musical concepts | \$1,830 | 5.3 | The New England Center for Children |
| Simons Foundation | Exploring role of Th17-inducing maternal intestinal bacteria in ASD - Core | \$90,926 | 3.2 | University of Massachusetts Medical School |
| Simons Foundation | FamilieSCN2a Foundation Family and Professional Conference | \$5,000 | 7.3 | The FamilieSCN2a Foundation |
| Health Resources and Services Administration | First Impressions: Strategies to Enhance Initial Adult Care Visits for Transitioning Youth with Autism Spectrum Disorders | \$46,306 | 6.3 | Brandeis University |
| The New England Center for Children | From Public to Private Masturbation: An Assessment of Redirection Procedures & Discrimination Training | \$5,550 | 4.2 | The New England Center for Children |
| The New England Center for Children | Functional Analysis & Treatment Evaluation of Problem Behavior during Transitions | \$5,550 | 4.2 | The New England Center for Children |
| The New England Center for Children | Functional analysis & treatment of immediate echolalia | \$5,035 | 4.2 | The New England Center for Children |
| National Institutes of Health | Functional analysis of Neuroligin-Neurexin interactions in synaptic transmission | \$366,406 | 2.1 | University of Massachusetts Medical School |
| National Institutes of Health | Functional connectivity substrates of social and non-social deficits in ASD | \$702,426 | 2.1 | Massachusetts General Hospital |
| The New England Center for Children | Further evaluation of motivating operations manipulations on skill acquisition | \$5,570 | 4.2 | The New England Center for Children |
| Brain & Behavior Research Foundation | Genotype to Phenotype Association in Autism Spectrum Disorders | \$32,500 | 2.1 | Massachusetts General Hospital |
| Health Resources and Services Administration | Healthy Weight Research Network (HW-RN) for Children with Autism Spectrum Disorders and Developmental Disabilities (ASD/DD) | \$250,000 | 4.2 | University of Massachusetts, Worcester |
| National Institutes of Health | High throughput multiplexed assay for chemicals affecting neuron differentiation | \$224,835 | 3.2 | Juvobio Pharmaceuticals, Inc. |
| Simons Foundation | Home-based system for biobehavioral recording of individuals with autism | \$0 | 4.3 | Northeastern University |
| Simons Foundation | Human Gene Editing and In Situ Sequencing of Neuronal Microcircuit Arrays | \$250,000 | 3.1 | Harvard Medical School |
| National Science Foundation | IDEAS: Inventing, Designing, and Engineering on the Autism Spectrum | \$1,193,170 | 6.1 | Education Development Center |
| The New England Center for Children | Identifying preferred break environments | \$3,380 | 4.2 | The New England Center for Children |
| The New England Center for Children | Identifying reinforcers for use in the treatment of automatically reinforced behavior | \$5,035 | 4.2 | The New England Center for Children |

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| National Institutes of Health | Impairments of Theory of Mind disrupt patterns of brain activity | \$319,719 | 2.1 | Massachusetts Institute of Technology |
| The New England Center for Children | Increasing adherence to medical examinations for individuals with autism | \$5,035 | 4.2 | The New England Center for Children |
| The New England Center for Children | Increasing persistence in the context of treatment integrity failure | \$4,500 | 4.2 | The New England Center for Children |
| The New England Center for Children | Instructional fading and the building of cooperation with medical procedures | \$1,830 | 4.2 | The New England Center for Children |
| National Institutes of Health | Integration of Emerging Technologies to Define the Spectrum of Structural Variation in Neuropsychiatric Disease | \$58,794 | 2.1 | Massachusetts General Hospital |
| Simons Foundation | Interacting with dynamic objects in Autism Spectrum Disorders | \$0 | 1.3 | MGH Institute of Health Professions |
| Health Resources and Services Administration | Leadership Education in Developmental-Behavioral Pediatrics | \$15,456 | 7.3 | Boston Children's Hospital |
| Autism Speaks | Lurie Center, Massachusetts General Hospital/ Massachusetts General Hospital for Children | \$90,812 | 7.3 | Massachusetts General Hospital |
| National Institutes of Health | M1 circuit dysfunction in MECP2 duplication syndrome | \$282,068 | 2.1 | Brigham and Women's Hospital |
| 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 | \$180,093 | 3.2 | Boston University Medical Campus |
| National Institutes of Health | Mechanisms of Synapse Remodeling in TSC | \$126,066 | 2.2 | Boston Children's Hospital |
| National Institutes of Health | Mechanisms underlying word learning in children with ASD: Non-social learning and | \$172,195 | 2.1 | Boston University |
| National Institutes of Health | Mechanotransduction C. elegans | \$588,908 | 2.1 | Massachusetts General Hospital |
| Simons Foundation | Microglia in models of normal brain development, prenatal immune stress and genetic risk for autism | \$200,000 | 2.1 | Harvard Medical School |
| Autism Research Institute | Mitochondrial Dysfunction Associated with Autism: Clinical Signals and Treatment Outcomes | \$20,000 | 4.1 | Boston University |
| Brain & Behavior Research Foundation | Modeling Microglial Involvement in Autism Spectrum Disorders, with Human Neuro-glial Co-cultures | \$35,000 | 2.1 | Whitehead Institute for Biomedical Research |
| National Institutes of Health | Molecular causes of cognitive and autistic disabilities | \$520,996 | 2.1 | Tufts University Boston |
| Simons Foundation | Molecular characterization of temperature sensitive circuits in the mouse | \$180,000 | 2.1 | Harvard University |
| Simons Foundation | Molecular consequences of strong effect ASD mutations including 16p11.2 | \$250,000 | 2.1 | Massachusetts General Hospital |

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| National Science Foundation | MRI: Acquisition of an Infrared Eye Tracker to Study the Emergence, Use, Loss, and Requisition of Communication Skills | \$0 | 2.1 | Emerson College |
| National Institutes of Health | MRI Biomarkers of Patients with Tuberos Sclerosis Complex and Autism | \$728,507 | 2.1 | Boston Children's Hospital |
| The New England Center for Children | Multiple exemplar training and generality of prepositional concepts: Does training structure matter? | \$1,830 | 5.3 | The New England Center for Children |
| The New England Center for Children | Multiple Mands and the Resurgence of Behavior | \$1,830 | 4.2 | The New England Center for Children |
| National Institutes of Health | Neurobehavioral Research on Infants at Risk for Language Delay and ASD | \$740,072 | 2.3 | Boston University |
| National Institutes of Health | Neurobiological Mechanism of 15q11-13 Duplication Autism Spectrum Disorder | \$380,625 | 2.1 | Beth Israel Deaconess Medical Center |
| National Institutes of Health | Neuronal Activity-Dependent Regulation of MeCP2 | \$606,287 | 2.1 | Harvard Medical School |
| Department of Defense - Army | Neurosteroids Reverse Tonic Inhibition Deficits in Fragile X Syndrome | \$0 | 4.1 | Tufts University School of Medicine |
| Department of Defense - Army | Neurosteroids Reverse Tonic Inhibition Deficits in Fragile X Syndrome | \$0 | 4.1 | Tufts University School of Medicine |
| National Institutes of Health | Neurotrophic Factor Regulation of Gene Expression | \$622,854 | 2.1 | Harvard Medical School |
| Simons Foundation | Optical imaging of circuit dynamics in autism models in virtual reality | \$0 | 2.1 | Harvard Medical School |
| National Institutes of Health | Organization of Excitatory and Inhibitory Circuits in ASD | \$409,250 | 2.1 | Boston University |
| Autism Speaks | PACT Infrastructure Contract | \$82,500 | 7.3 | Boston Children's Hospital |
| Autism Speaks | PET/MRI investigation of neuroinflammation in autism spectrum disorders | \$0 | 2.1 | Massachusetts General Hospital |
| Simons Foundation | Pieces of the Puzzle: Uncovering the Genetics of Autism | \$3,865,408 | 3.1 | Broad Institute, Inc. |
| Simons Foundation | Probing perception and sensorimotor coupling in mouse models of autism | \$75,000 | 2.1 | Harvard University |
| National Institutes of Health | Project IV: Investigating the Mirror Neuron System in autism spectrum disorder | \$230,113 | 4.2 | University of Maryland, College Park |
| Simons Foundation | Quantification of Learning Algorithm Performance to Inputs of Variable Complexity: Implications for Emotional Intelligence in Autism Spectrum Disorder | \$15,791 | 2.1 | Boston Children's Hospital |
| Brain & Behavior Research Foundation | Rapid Phenomic Interrogation of CRISPR-Cas9 Edited Mammalian Brains | \$35,000 | 2.1 | Massachusetts Institute of Technology |
| Brain & Behavior Research Foundation | Rebuilding Inhibition in the Autistic Brain | \$49,680 | 2.1 | Brandeis University |

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| National Institutes of Health | Research, training and education | \$99,709 | 7.3 | Boston University |
| Brain & Behavior Research Foundation | Role of Serotonin Signaling during Neural Circuitry Formation in Autism Spectrum Disorders | \$15,000 | 2.1 | Massachusetts Institute of Technology |
| Simons Foundation | Role of the 16p11.2 CNV in autism: genetic, cognitive and synaptic/circuit analyses | \$0 | 3.1 | Broad Institute, Inc. |
| Autism Research Institute | Role of the Intestinal Microbiome in Children with Autism | \$27,000 | 3.2 | Massachusetts General Hospital |
| Simons Foundation | Role of the Thalamic Reticular Nucleus in ASD | \$0 | 2.1 | Massachusetts Institute of Technology |
| The New England Center for Children | Sensitivity to reinforcement: Effects on learning and physiological correlates | \$1,830 | 4.3 | The New England Center for Children |
| National Institutes of Health | Sex-specific regulation of social play | \$250,400 | 2.CC | Boston College |
| National Institutes of Health | Shank3 in Synaptic Function and Autism | \$401,250 | 2.1 | Massachusetts Institute of Technology |
| Simons Foundation | Simons Variation in Individuals Project (VIP) Site | \$0 | 3.1 | Boston Children's Hospital |
| National Science Foundation | Social cognition for competition versus cooperation | \$382,643 | 2.Core/Other | Boston College |
| The New England Center for Children | Stimulus control of stereotypy | \$3,380 | 4.2 | The New England Center for Children |
| Department of Defense - Army | Sulforaphane Treatment of Children with Autism Spectrum Disorder (ASD) | \$0 | 4.1 | University of Massachusetts Medical School |
| Autism Speaks | Supporting early educators in suddenly inclusive ASD settings – An intervention feasibility study | \$0 | 4.2 | University of Massachusetts, Boston |
| National Institutes of Health | Synaptic pathophysiology of the 16p11.2 microdeletion mouse model | \$531,026 | 2.2 | Massachusetts Institute of Technology |
| The New England Center for Children | Teaching a young man with autism to transition safely between environments: A constructive approach | \$1,830 | 6.Core/Other | The New England Center for Children |
| The New England Center for Children | Teaching children with autism to learn by listening -- Assessment and treatment of challenges in auditory discrimination | \$1,830 | 4.2 | The New England Center for Children |
| The New England Center for Children | Teaching complex skills using observational learning with video modeling to children diagnosed with autism | \$5,550 | 4.3 | The New England Center for Children |
| The New England Center for Children | Teaching Joint Attention Using Multiple Exemplar Training with Toddlers Diagnosed with Autism | \$3,225 | 4.2 | The New England Center for Children |
| The New England Center for Children | Teaching Observational Learning to Acquire New Sight Words | \$2,345 | 4.2 | The New England Center for Children |
| The New England Center for Children | Teaching Self-Advocacy when an item is Missing from the Environment in Individuals with ASD | \$3,225 | 4.3 | The New England Center for Children |

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| The New England Center for Children | Teaching social initiations via direct instruction and preferred social consequences | \$5,550 | 4.2 | The New England Center for Children |
| The New England Center for Children | Teaching Social Orienting in Children With Autism | \$3,225 | 4.2 | The New England Center for Children |
| The New England Center for Children | Teaching students with autism to use Augmentative and Alternative Communication: Addressing unanswered questions | \$1,830 | 4.3 | The New England Center for Children |
| The New England Center for Children | Teaching symbolic play using in-vivo video modeling and matrix training | \$5,500 | 4.2 | The New England Center for Children |
| The New England Center for Children | Teaching Verbal Behavior: A Response Prompt Evaluation | \$5,550 | 4.2 | The New England Center for Children |
| National Institutes of Health | Temporal Single Cell RNAseq to Identify Genes and Pathways Affected by 15q11.2 Duplication in Autism iPSC-Derived Differentiating Cortical Neurons | \$224,482 | 4.1 | Juvobio Pharmaceuticals, Inc. |
| Simons Foundation | The early development of attentional mechanisms in ASD | \$0 | 1.3 | University of Massachusetts, Boston |
| National Institutes of Health | The genomic bridge project (GBP) | \$167,850 | 2.1 | Massachusetts General Hospital |
| Simons Foundation | The IL-17 pathway in the rodent model of autism spectrum disorder | \$90,000 | 2.1 | University of Massachusetts Medical School |
| Simons Foundation | The new Simons Center for the Social Brain | \$4,693,153 | 7.3 | Massachusetts Institute of Technology |
| Simons Foundation | The role of PTCHD1 in thalamic reticular nucleus function and ASD | \$250,000 | 2.1 | Massachusetts Institute of Technology |
| The New England Center for Children | The use of video-modeling to increase procedural integrity across teachers | \$3,225 | 5.3 | The New England Center for Children |
| The New England Center for Children | The use of video modeling to increase procedural integrity in incidental teaching | \$3,225 | 4.3 | The New England Center for Children |
| The New England Center for Children | Thinning the Schedule of High-Quality Reinforcement for Prompted Responses in a Differential Reinforcement Procedure | \$2,345 | 4.2 | The New England Center for Children |
| The New England Center for Children | Training DRA in different contexts to lower resistance to extinction of disruptive behavior | \$5,550 | 4.2 | The New England Center for Children |
| Department of Education | Training Speech-Language Pathologists in the Public Schools to deliver Reliable Evidence-based Models of Technology Effectively | \$248,414 | 5.Core/Other | University of Massachusetts Amherst |
| The New England Center for Children | Training staff to conduct competing items assessments using enganced written instructions | \$5,570 | 5.3 | The New England Center for Children |
| The New England Center for Children | Transferring stimulus control to promote more independent leisure initiation | \$4,060 | 4.2 | The New England Center for Children |

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| Department of Education | Transition Outcomes of High-Functioning Students with Autism: How and When Students Learn the Skills Necessary for Self-Management of Daily Responsibilities | \$365,600 | 6.1 | Boston University |
| Simons Foundation | Translational dysregulation in autism pathogenesis and therapy | \$250,000 | 2.1 | Massachusetts General Hospital |
| Autism Science Foundation | Undergraduate Research Award | \$3,000 | 1.3 | Harvard University |
| Simons Foundation | Understanding somatosensory deficits in Autism Spectrum Disorder | \$125,000 | 2.1 | Harvard University |
| The New England Center for Children | Use of a visual imagining procedure to teach remembering | \$5,895 | 4.2 | The New England Center for Children |
| The New England Center for Children | Use of Social referencing to teach safety skills to CWA | \$3,225 | 4.2 | The New England Center for Children |
| The New England Center for Children | Using Delay and Denial tolerance training in the treatment of automatically maintained problem behavior | \$4,500 | 4.2 | The New England Center for Children |
| The New England Center for Children | Using general case instruction to establish repertoires of helping in children with autism | \$3,225 | 4.2 | The New England Center for Children |
| The New England Center for Children | Using the Early Skills Assessment Tool to Evaluate Outcomes in Children with Autism Spectrum Disorders | \$3,225 | 4.2 | The New England Center for Children |
| The New England Center for Children | Using video modeling and feedback to teach parents how to expand their child's language and play | \$3,225 | 4.3 | The New England Center for Children |
| The New England Center for Children | Using video modeling and video feedback to develop social skills during leisure activity | \$4,060 | 4.3 | The New England Center for Children |
| National Institutes of Health | Verbal/non-verbal asynchrony in adolescents with high-functioning Autism | \$379,851 | 2.1 | Emerson College |
| National Institutes of Health | Visual Circuit Regression and Its Rescue in RTT Mouse Models | \$564,049 | 2.1 | Boston Children's Hospital |
| The New England Center for Children | When teaching leisure skills isn't enough: Increasing the reinforcing value of leisure activities | \$4,060 | 4.2 | The New England Center for Children |

