Funder	Project Title	Funding	Institution
Autism Research Institute	Epstein-Barr virus research	$30,000	Pediatric Gastrointestinal Association
Autism Research Institute	Tibial bone lead levels	$12,500	Autism Associates of New York
Autism Research Institute	Urinary assay for HPL	$11,048	Autism House
Autism Speaks	A novel cell-based assay for autism research and drug discovery	$60,000	University of Arizona
Autism Speaks	Immune molecules and cortical synaptogenesis: Possible implications for the pathogenesis of autism	$150,000	University of California, Davis
Autism Speaks	Neuroligins and neurexins as autism candidate genes: Study of their association in synaptic connectivity	$60,000	University of California, San Diego
Autism Speaks	Maternal infection and autism: Impact of placental sufficiency and maternal inflammatory responses on fetal brain development	$130,000	Stanford University
Autism Speaks	Roles of Wnt signaling/scaffolding molecules in autism	$28,000	University of California, San Francisco
Autism Speaks	The role of the autism-associated gene Tuberous Sclerosis Complex 2 (TSC2) in presynaptic development	$55,000	University of California, San Diego
Autism Speaks	Attentional abnormalities in autism: An electronphysiological study of the basal forebrain and central nucleus of the amygdala	$60,000	University of California, San Diego
Autism Speaks	A combined fMRI-TMS study on the role of the mirror neuron system in social cognition: Moving beyond correlational evidence	$150,000	University of California, Los Angeles
Autism Speaks	Caspr2 dysfunction in autism spectrum disorders	$28,000	Yale University
Autism Speaks	Molecular basis of autism associated with human adenylosuccinate lyase gene defects	$30,000	University of Delaware
Autism Speaks	Cognitive control and social engagement among younger siblings of children with autism	$28,000	University of Miami
Autism Speaks	The genetics of restricted, repetitive behavior: An inbred mouse model	$60,000	University of Florida
Autism Speaks	Neural mechanisms of social cognition and bonding - AS	$31,500	Emory University
Autism Speaks	Role of Pam in synaptic morphology and function	$150,000	Massachusetts General Hospital
Autism Speaks	The effects of Npas4 and Sema4d on inhibitory synapse formation	$150,000	Boston Children's Hospital
Autism Speaks	Imaging synaptic neurexin-neuroligin complexes by proximity biotinylation: Applications to the molecular pathogenesis of autism	$47,500	Massachussetts Institute of Technology
Autism Speaks	BDNF secretion and neural precursor migration	$47,500	Dana-Farber Cancer Institute
Autism Speaks	Architecture of myelinated axons linking frontal cortical areas	$54,000	Boston University
Autism Speaks	Visual system connectivity in a high-risk model of autism	$41,000	Boston Children's Hospital
Autism Speaks	An adult brain-specific mouse model of neuronal TSC inactivation	$60,000	Massachusetts General Hospital
Autism Speaks	Optical analysis of circuit-level sensory processing in the cerebellum	$49,000	Princeton University

Funder	Project Title	Funding	Institution
Autism Speaks	Neural circuit deficits in animal models of Rett syndrome	$44,000	Cold Spring Harbor Laboratory
Autism Speaks	Social behavior deficits in autism: Role of amygdala	$110,000	State University of New York Upstate Medical Center
Autism Speaks	Are neuronal defects in the cerebral cortex linked to autism?	$33,000	Memorial Sloan-Kettering Cancer Center
Autism Speaks	Modeling and pharmacologic treatment of autism spectrum disorders in Drosophila	$150,000	Albert Einstein College of Medicine of Yeshiva University
Autism Speaks	Analysis of cortical circuits related to ASD gene candidates	$150,000	Cold Spring Harbor Laboratory
Autism Speaks	Vulnerability phenotypes and susceptibility to environmental toxicants: From organism to mechanism	$110,000	University of Rochester
Autism Speaks	Neuropharmacology of motivation and reinforcement in mouse models of autistic spectrum disorders	$150,000	University of North Carolina School of Medicine
Autism Speaks	NrCAM, a candidate susceptibility gene for visual processing deficits in autism	$150,000	University of North Carolina at Chapel Hill
Autism Speaks	Role of neuroligin in synapse stability	$150,000	Oklahoma Medical Research Foundation
Autism Speaks	Consequences of maternal antigen exposure on offspring immunity: An animal model of vertical tolerance	$137,000	The Fox Chase Cancer Center
Autism Speaks	Pathway-based genetic studies of autism spectrum disorder	$60,000	University of Pennsylvania
Autism Speaks	Relation of sleep epileptiform discharges to insomnia and daytime behavior	$60,000	Vanderbilt University
Autism Speaks	Identification of UBE3A substrates using proteomic profiling in Drosophila	$60,000	University of Tennessee Health Science Center
Autism Speaks	Mouse genetic model of a dysregulated serotonin transporter variant associated with autism	$60,000	Vanderbilt University
Autism Speaks	Animal models of autism: Pathogenesis and treatment	$100,000	University of Texas Southwestern Medical Center
Autism Speaks	Developmental versus acute mechanisms mediating altered excitatory synaptic function in the fragile X syndrome mouse model	$150,000	University of Texas Southwestern Medical Center
Autism Speaks	Psychophysiological approaches to the study of autism	$26,000	University of Washington
Autism Speaks	Using genetically modified mice to explore the neuronal network involved in social recognition	$60,000	Haifa University
Autism Speaks	Identification and functional characterization of gene variants	$60,000	Universita Campus Bio-Medico di Roma
Center for Autism and Related Disorders	Description and assessment of sensory abnormalities in ASD	$18,968	Center for Autism and Related Disorders
Center for Autism and Related Disorders	Evaluation of sleep disturbance in children with ASD	$27,456	Center for Autism and Related Disorders
Center for Autism and Related Disorders	Presence of clostridia in children with and without ASD	$12,054	Center for Autism and Related Disorders
Department of Defense	Etiology of sleep disorders in ASD: Role of inflammatory cytokines	$112,500	University of Maryland, Baltimore

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National Institutes of Health	Studying the biology and behavior of autism at 1-year: The well-baby check-up appointment	$237,015	University of California, San Diego
National Institutes of Health	Towards an endophenotype for amygdala dysfunction	$414,395	California Institute of Technology
National Institutes of Health	Magnetic source imaging and sensory behavioral characterization in autism	$166,302	University of California, San Francisco
National Institutes of Health	Core B: Outreach and translation	$85,017	University of California, Davis
National Institutes of Health	Cortical complexity in children with autism unaffected siblings and controls	$79,000	Stanford University
National Institutes of Health	The imaging core	$318,616	University of California, Los Angeles
National Institutes of Health	Genetics of language & social communication: Connecting genes to brain & cognition	$326,310	University of California, Los Angeles
National Institutes of Health	Imaging the autistic brain before it knows it has autism	$222,866	University of California, San Diego
National Institutes of Health	Development of neural pathways in infants at risk for autism spectrum disorders	$328,313	University of California, San Diego
National Institutes of Health	The role of the amygdala in autism	$149,268	University of California, Davis
National Institutes of Health	Cognitive control in autism	$144,251	University of California, Davis
National Institutes of Health	FMRI studies of neural dysfunction in autistic toddlers	$604,727	University of California, San Diego
National Institutes of Health	Genetics and physiology of social anxiety in fragile X	$157,300	University of California, Davis
National Institutes of Health	Biomedical informatics research network: National Database for Autism Research	$160,000	University of California, San Diego
National Institutes of Health	Social and affective components of communication	$316,589	Salk Institute For Biological Studies
National Institutes of Health	Mirror neuron and reward circuitry in autism	$315,592	University of California, Los Angeles
National Institutes of Health	L-type Ca2+ channel regulation of dendritic arborization	$32,845	Stanford University
National Institutes of Health	Structural brain differences between autistic and typically-developing siblings	$2,802	Stanford University
National Institutes of Health	Emotional mimicry in children with autism	$47,140	University of Denver
National Institutes of Health	Statistics and research design core	$278,814	Yale University
National Institutes of Health	Neuroimaging of social perception	$76,470	Yale University
National Institutes of Health	Neuroimaging studies of connectivity in ASD - 004	$354,401	Yale University
National Institutes of Health	Slick and slack heteromers in neuronal excitability	$51,278	Yale University
National Institutes of Health	Social attention in normal and autistic individuals	$48,796	Yale University
National Institutes of Health	Neurobiology of spatial reversal learning	$20,651	University of Delaware
National Institutes of Health	A model-based investigation of face processing in autism	$18,550	Georgetown University
National Institutes of Health	Chemosensory processing in chemical communication	$280,890	Florida State University
National Institutes of Health	Development behavioral & neurophysiological measures for early autism diagnosis	$28,536	Emory University

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National Institutes of Health	Neural mechanisms of social cognition and bonding - NIH	$28,536	Emory University
National Institutes of Health	Gaba(A) receptor modulation via the beta subunit	$228,787	Emory University
National Institutes of Health	GABRBeta3 expression variation and the autism spectrum	$162,073	Children's Memorial Hospital, Chicago
National Institutes of Health	Neurobiological correlates of language dysfunction in autism spectrum disorders	$405,921	Alexian Brothers Medical Center
National Institutes of Health	Cognitive affective and neurochemical processes underlying is in autism	$377,097	University of Illinois at Chicago
National Institutes of Health	Functional neuroanatomy of developmental changes in face processing	$302,360	University of Kentucky
National Institutes of Health	The effect of interneuron loss on minicolumn structure	$64,376	University of Louisville
National Institutes of Health	Motor skill learning in autism	$327,316	Kennedy Krieger Institute
National Institutes of Health	Functional MRI method development	$3,074,547	National Institutes of Health
National Institutes of Health	Multimodal neuroimaging of white matter in autism	$698,987	Massachusetts General Hospital
National Institutes of Health	The development of face processing	$516,410	Boston Children's Hospital
National Institutes of Health	The neural substrates of repetitive behaviors in autism	$52,799	Boston University Medical Campus
National Institutes of Health	Autism: The neural substrates of language in siblings	$33,151	Boston University Medical Campus
National Institutes of Health	Coherence and temporal dynamics in auditory cortex of children with autism	$87,875	Massachusetts General Hospital
National Institutes of Health	The mirror neuron system in the monkey and its role in action understanding	$222,870	Massachusetts General Hospital
National Institutes of Health	Plasticity in autism spectrum disorders: Magnetic stimulation studies	$46,826	Beth Israel Deaconess Medical Center
National Institutes of Health	Chromatin alterations in Rett syndrome	$271,798	University of Massachusetts Medical School
National Institutes of Health	Neural substrates of gaze and face processing in autism	$152,671	Boston University Medical Campus
National Institutes of Health	MRI measures of neural connectivity in Asperger's disorder	$186,327	University of Michigan
National Institutes of Health	GABAergic dysfunction in autism	$294,333	University of Minnesota
National Institutes of Health	Serotonin, corpus callosum, and autism	$327,250	University of Mississippi Medical Center
National Institutes of Health	Neurobiology of affective prosody perception in autism	$228,000	Washington University in St. Louis
National Institutes of Health	The intersection of autism and ADHD	$152,423	Washington University in St. Louis
National Institutes of Health	Multisensory integration of faces and voices in the primate temporal lobe	$336,490	Princeton University
National Institutes of Health	Brain glutamate concentrations in autistic adolescents by MRS	$9,703	Mount Sinai School of Medicine
National Institutes of Health	Anterior cingulate and fronto-insular related brain networks in autism	$222,060	Mount Sinai School of Medicine

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National Institutes of Health	Training in pediatric neurology	$324,270	Yeshiva University
National Institutes of Health	Anatomical connectivity in the autistic brain	$84,666	New York University School of Medicine
National Institutes of Health	Maternal responsivity and the development of children with FXS	$314,520	University of North Carolina at Chapel Hill
National Institutes of Health	Sex differences in early brain development; Brain development in Turner Syndrome	$147,884	University of North Carolina at Chapel Hill
National Institutes of Health	Systems connectivity + brain activation: Imaging studies of language + perception	$487,050	University of Pittsburgh
National Institutes of Health	The fusiform and amygalda in the pathobiology of autism	$312,347	Children's Hospital of Philadelphia
National Institutes of Health	Mental health conferences: Comparative & primate studies	$1	University of Pittsburgh
National Institutes of Health	Neurocognitive basis of language processing in autism	$129,756	Duquesne University
National Institutes of Health	Disturbances of affective contact: Development of brain mechanisms for emotion	$104,906	University of Pittsburgh
National Institutes of Health	Functional neuroimaging of children with autism - 06	$136,446	Carnegie Mellon University
National Institutes of Health	Functional neuroimaging of children with autism - 05	$3,853	Carnegie Mellon University
National Institutes of Health	Diffusion tensor MRI + histopathology of brain microstructure + fiber pathways	$24	University of Pittsburgh
National Institutes of Health	Engrailed and the control of synaptic circuitry in Drosophila	$112,500	University of Puerto Rico Medical Sciences
National Institutes of Health	Sleep in children with autism	$1,335	Vanderbilt University
National Institutes of Health	Development of multisensory cortex: Role of experience	$419,437	Vanderbilt University
National Institutes of Health	Cerebellar anatomic and functional connectivity in autism spectrum disorders	$254,625	University of Texas at Austin
National Institutes of Health	Mouse models of the neuropathology of Tuberous Sclerosis Complex	$258,136	University of Texas Health Science Center at Houston
National Institutes of Health	Optimization of methods for production of both ICSI- and SCNT derived baboon	$2,284	Southwest Foundation for Biomedical Research
National Institutes of Health	Atypical late neurodevelopment in autism: A longitudinal MRI and DTI study	$507,505	University of Utah
National Institutes of Health	Memory for visual material	$208,829	University of Washington
National Institutes of Health	Multimodal brain imaging in autism spectrum disorders	$162,151	University of Washington
National Institutes of Health	Structural and chemical brain imaging of autism	$521,038	University of Washington
National Institutes of Health	Newborn screening for fragile X	$152,847	University of Washington
National Institutes of Health	The neural basis of social cognition	$325,412	West Virginia University
National Institutes of Health	Amygdala structure & biochemistry in adolescents with autism	$27,276	University of Wisconsin - Madison
National Institutes of Health	Face processing and brain function associated with autistic symptoms in fragile X	$73,500	University of Wisconsin - Madison

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Simons Foundation	Testing neurological models of autism	$315,526	California Institute of Technology
Simons Foundation	Brain circuitry in simplex autism	$250,000	Washington University in St. Louis
Simons Foundation	Exploring the role of synaptic proteins in mouse models of autism	$66,228	The Rockefeller University
Autism Consortium	Cognitive neuroscience - 1	$142,158	Massachusetts Institute of Technology
Autism Consortium	Cognitive neuroscience - 2	$111,690	Boston University School of Medicine
Autism Consortium	Cognitive neuroscience -3	$70,933	Boston Children's Hospital
Autism Consortium	Cognitive neuroscience - 4	$80,571	Massachusetts General Hospital