

| Funder | Project Title | Funding | Strategic Plan Objective | Institution |
|---|--|-----------|--------------------------|--|
| National Institutes of Health | Study of fragile X mental retardation protein in synaptic function and plasticity | \$366,516 | Q2.S.D | University of Texas Southwestern Medical Center |
| Simons Foundation | Relevance of NPAS1/3 balance to autism and schizophrenia | \$0 | Q3.L.B | University of Texas Southwestern Medical Center |
| Department of Education | Texas Educators for Students with Autism (TESA) | \$188,681 | Q5.Other | Texas State University-San Marcos |
| National Institutes of Health | The genetic and neuroanatomical origin of social behavior | \$391,250 | Q4.S.B | Baylor College of Medicine |
| Department of Defense - Autism Research Program | Serum antibody biomarkers for ASD | \$570,780 | Q1.L.A | University of Texas Southwestern Medical Center |
| Department of Education | Preparation of leaders across the lifespan for autism | \$500,000 | Q7.K | Texas A&M University |
| Department of Defense - Autism Research Program | Novel therapeutic targets to treat social behavior deficits in autism and related disorders | \$560,625 | Q4.S.B | University of Texas Health Science Center at San Antonio |
| National Institutes of Health | Mouse models of the neuropathology of tuberous sclerosis complex | \$253,177 | Q2.S.D | University of Texas Health Science Center at Houston |
| Department of Education | Project SASI: Students with Autism & Sensory Impairments - Addressing the personnel shortages of rural, remote and high-need areas | \$249,999 | Q5.Other | Texas Tech University |
| Department of Education | SEDL's vocational rehabilitation service models for individuals with autism spectrum disorders | \$350,000 | Q6.S.B | Southwest Educational Development Corporation |
| National Institutes of Health | Mechanisms of mGluR5 function and dysfunction in mouse autism models | \$419,137 | Q2.S.D | University of Texas Southwestern Medical Center |
| National Institutes of Health | Neural economics of biological substrates of valuation | \$379,913 | Q1.L.C | Baylor College of Medicine |
| Simons Foundation | Simons Variation in Individuals Project (VIP) Site | \$406,581 | Q2.S.G | Baylor College of Medicine |
| National Institutes of Health | Human neurobehavioral phenotypes associates with the extended PWS/AS domain | \$628,392 | Q3.S.J | Baylor College of Medicine |
| National Institutes of Health | Neurologin function in vivo: Implications for autism and mental retardation | \$388,575 | Q4.S.B | University of Texas Southwestern Medical Center |
| Department of Education | Graduate preparation for transition and instructional leadership for services to students with low incidence disabilities: Emphasis on academic and social success in LRE through implementation of evidence-based practices and instructional programming | \$199,996 | Q5.Other | University of North Texas |
| Department of Education | Reach to Teach: Serving infants, toddlers, and young children with autism spectrum disorders and developmental disabilities | \$297,849 | Q5.Other | University of Texas of the Permian Basin |
| National Institutes of Health | Cortical circuit changes and mechanisms in a mouse model of fragile X syndrome | \$278,656 | Q2.S.D | University of Texas Southwestern Medical Center |
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| Simons Foundation | Mouse models of human autism spectrum disorders: Gene targeting in specific brain regions | \$300,000 | Q2.S.D | University of Texas Southwestern Medical Center |
| National Institutes of Health | Novel genetic models of autism | \$336,813 | Q4.S.B | University of Texas Southwestern Medical Center |
| Autism Speaks | Autism Treatment Network (ATN) 2011-BCM/TCH | \$25,000 | Q7.N | Baylor College of Medicine |
| Simons Foundation | Simons Simplex Collection Site | \$165,584 | Q3.L.B | Baylor College of Medicine |
| National Institutes of Health | Animal model of speech sound processing in autism | \$283,249 | Q4.S.B | University of Texas at Dallas |
| National Institutes of Health | FOXP2-regulated signaling pathways critical for higher cognitive functions | \$248,865 | Q3.Other | University of Texas Southwestern Medical Center |
| National Institutes of Health | Pathophysiology of MeCP2 spectrum disorders | \$170,383 | Q2.S.D | Baylor College of Medicine |
| Department of Education | Project DART: Distance Education for Autism Personnel in Rural Texas | \$199,689 | Q5.L.A | University of North Texas |
| Department of Education | Project CHANGE (Children with Autism Need a Great Education) | \$199,463 | Q5.Other | University of Texas at El Paso |
| National Institutes of Health | Motor control and cerebellar maturation in autism | \$157,148 | Q2.Other | University of Texas Southwestern Medical Center |
| National Institutes of Health | Clinical trial: Treatment of sleep problems in children with autism spectrum disorder with melatonin: A double-blind, placebo-controlled study | \$16,227 | Q4.S.A | Baylor College of Medicine |
| National Institutes of Health | Simons Simplex Collection | \$144,848 | Q3.L.B | Baylor College of Medicine |
| Simons Foundation | Coordinated control of synapse development by autism-linked genes | \$75,000 | Q2.S.D | University of Texas Southwestern Medical Center |
| Simons Foundation | Mechanisms of synapse elimination by autism-linked genes | \$75,000 | Q2.S.D | University of Texas Southwestern Medical Center |
| Autism Research Institute | Autism severity and muscle strength: A correlation analysis | \$4,920 | Q1.Other | University of Texas Southwestern Medical Center |
| National Institutes of Health | The role of the Rett gene, chromosome 15q11-q13, other genes, and epigenetics | \$1,187 | Q3.S.J | Baylor College of Medicine |
| Simons Foundation | Disorders of Synaptic Dysfunction Symposium and Workshop | \$5,000 | Q7.K | Baylor College of Medicine |
| National Institutes of Health | Regulation of synapse elimination by FMRP | \$54,734 | Q2.S.D | University of Texas Southwestern Medical Center |
| National Institutes of Health | Investigation of protocadherin-10 in MEF2- and FMRP-mediated synapse elimination | \$51,326 | Q2.S.D | University of Texas Southwestern Medical Center |
| Autism Speaks | In-vivo imaging of neuronal structure and function in a reversible mouse model for autism. | \$28,000 | Q2.S.D | Baylor College of Medicine |

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| National Institutes of Health | Investigating the homeostatic role of MeCP2 in mature brain | \$35,400 | Q2.S.D | Baylor College of Medicine |
| Autism Speaks | Shank3 mutant characterization in vivo | \$28,000 | Q4.S.B | University of Texas Southwestern Medical Center |
| Autism Speaks | Maternal supplementation of folic acid and function of autism gene synaptic protein Shank3 in animal model | \$87,793 | Q3.S.J | Baylor College of Medicine |
| National Institutes of Health | OCT blockade to restore sociability in 5-HT transporter knock-out mice | \$74,250 | Q4.S.B | University of Texas Health Science Center at San Antonio |
| National Institutes of Health | Folate rechallenge: A pilot study | \$6,332 | Q4.S.C | Baylor College of Medicine |
| Autism Research Institute | Medical etiologies of neurodevelopmental disorders: Cerebral folate deficiency | \$6,900 | Q4.S.C | Children's Learning Institute at the University of Texas Health Science Center at Houston |
| Department of Education | Autism interventions and innovative evaluation of teacher quality | \$0 | Q5.L.C | Texas A & M International University |
| Autism Speaks | Animal models of autism: Pathogenesis and treatment | \$0 | Q4.S.B | University of Texas Southwestern Medical Center |
| Department of Defense - Autism Research Program | Family studies of sensorimotor and neurocognitive heterogeneity in autism spectrum disorders (ASD) | \$0 | Q1.L.B | University of Texas Southwestern Medical Center |
| Autism Science Foundation | Identifying genetic modifiers of rett syndrome in the mouse | \$0 | Q4.S.B | Baylor College of Medicine |
| Autism Science Foundation | Identifying impairments in synaptic connectivity in mouse models of ASD | \$0 | Q4.S.B | University of Texas Southwestern Medical Center |
| Autism Speaks | Treatment of sleep problems in children with autism spectrum disorder with melatonin: A double-blind, placebo-controlled study | \$0 | Q4.S.A | Baylor College of Medicine |
| Simons Foundation | Analysis of candidate genes derived from a protein interaction network in SSC samples | \$0 | Q3.L.B | Baylor College of Medicine |
| Simons Foundation | A genome-wide search for autism genes in the SSC Baylor | \$0 | Q3.L.B | Baylor College of Medicine |
| Department of Education | Project STARS: Systematic Training for Autism Researchers and School Personnel | \$0 | Q7.K | University of North Texas |
| Simons Foundation | Studies of postmortem brain searching for epigenetic defects causing autism | \$200,000 | Q3.S.J | Baylor College of Medicine |

