| Funder | Project Title | Funding | Strategic Plan Objective | Institution |
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| National Institutes of Health | Studies of social communication in speakers with autism spectrum disorder | $286,883 | Q1.Other | Yale University |
| National Institutes of Health | ACE Center: Auditory mechanisms of social engagement | $275,966 | Q1.Other | Yale University |
| National Institutes of Health | Developmental processes, trajectories, and outcomes in autism | $286,887 | Q1.Other | Yale University |
| National Institutes of Health | ACE Center: Data Management and Analysis Core | $202,737 | Q1.L.A | Yale University |
| Simons Foundation | Model diagnostic lab for infants at risk for autism | $1,989,796 | Q1.L.A | Yale University |
| National Institutes of Health | The ontogeny of social visual engagement in infants at risk for autism | $584,587 | Q1.L.A | Yale University |
| National Institutes of Health | Integrated function/structure image analysis in autism | $339,441 | Q1.L.B | Yale University |
| National Institutes of Health | Social evaluation in infants and toddlers | $413,750 | Q1.L.B | Yale University |
| National Institutes of Health | Perception of social and physical contingencies in infants with ASD | $413,750 | Q1.L.B | Yale University |
| National Institutes of Health | ACE Center: Gaze perception abnormalities in infants with ASD | $307,065 | Q1.L.A | Yale University |
| National Institutes of Health | Perceptual factors affecting social attention in autism spectrum disorders | $82,750 | Q1.L.B | Yale University |
| National Institutes of Health | Performance indices of social disability in toddlers with autism | $497,995 | Q1.L.B | Yale University |
| National Institutes of Health | Prospective study of infants at high risk for autism | $286,887 | Q1.L.A | Yale University |
| Department of Defense | Biomarkers for autism and for gastrointestinal and sleep problems in autism | $472,129 | Q1.L.A | Yale University |
| National Institutes of Health | ACE Center: Eye-tracking studies of social engagement | $307,211 | Q1.L.B | Yale University |
| National Institutes of Health | ACE Center: Assessment Core | $568,028 | Q1.L.A | Yale University |
| National Institutes of Health | Early detection of autism through acoustic analysis of cry | $257,066 | Q1.Other | Women and Infants Hospital of Rhode Island |
| National Institutes of Health | Pre- and postnatal neurobehavioral profiles in infants at risk for autism | $74,200 | Q1.Other | Women and Infants Hospital of Rhode Island |
| National Institutes of Health | Nonlinguistic vocalizations in autism: Acoustic cry analysis in early infancy | $74,200 | Q1.L.A | Women and Infants Hospital of Rhode Island |
| Department of Defense | Systematic characterization of the immune response to gluten and casein in autism spectrum disorders | $126,432 | Q1.Other | Weill Cornell Medical College |
| Simons Foundation | Misregulation of BDNF in autism spectrum disorders | $150,000 | Q1.L.A | Weill Cornell Medical College |
| National Institutes of Health | Autistic traits: Life course & genetic structure | $573,470 | Q1.Other | Washington University in St. Louis |
| Autism Speaks | Ethnicity and the elucidation of autism endophenotypes | $61,000 | Q1.L.B | Washington University in St. Louis |

| Funder | Project Title | Funding | Strategic Plan Objective | Institution |
|---|---|---|---|---|
| National Institutes of Health | Social-emotional development of infants at risk for autism spectrum disorders | $606,646 | Q1.Other | Vanderbilt University |
| National Institutes of Health | Predicting useful speech in children with autism | $689,435 | Q1.L.B | Vanderbilt University |
| National Institutes of Health | Predicting useful speech in children with autism (supplement) | $59,553 | Q1.L.B | Vanderbilt University |
| National Institutes of Health | Predicting outcome at age 5 of younger siblings of children with ASD | $40,866 | Q1.L.A | Vanderbilt University |
| National Institutes of Health | Early language development within the autism spectrum | $505,018 | Q1.Other | University of Wisconsin - Madison |
| National Institutes of Health | Social-affective bases of word learning in fragile X syndrome and autism | $552,090 | Q1.Other | University of Wisconsin - Madison |
| National Institutes of Health | Amygdala structure and biochemistry in adolescents with autism | $27,618 | Q1.L.B | University of Wisconsin - Madison |
| National Institutes of Health | Genomic identification of autism loci | $1,139,256 | Q1.S.B | University of Washington |
| National Institutes of Health | Neural correlates of eye gaze processing in fragile X syndrome and autism spectrum disorders | $78,000 | Q1.Other | University of Washington |
| Autism Speaks | Neurophysiological indices of risk and outcome in autism | $0 | Q1.L.A | University of Washington |
| National Institutes of Health | ACE Center: Linguistic and social responses to speech in infants at risk for autism | $308,398 | Q1.L.A | University of Washington |
| National Institutes of Health | ACE Center: Early detection and intervention in infants at risk for autism | $627,746 | Q1.L.B | University of Washington |
| National Institutes of Health | A longitudinal 3-D MRSI study of infants at high risk for autism | $225,553 | Q1.L.A | University of Washington |
| Autism Speaks | Temporal coordination of social communicative behaviors in infant siblings of children with autism | $28,000 | Q1.L.A | University of Pittsburgh |
| National Institutes of Health | Early identification of autism: A prospective study | $566,827 | Q1.L.A | University of Pittsburgh |
| National Institutes of Health | Understanding the delay in the diagnosis of autism | $139,072 | Q1.S.C | University of Pennsylvania |
| National Institutes of Health | Emotion-modulated psychophysiology of autism spectrum disorders | $258,981 | Q1.Other | University of North Carolina at Chapel Hill |
| National Institutes of Health | Sensory experiences in children with autism | $486,700 | Q1.Other | University of North Carolina at Chapel Hill |
| National Institutes of Health | Sensory experiences in children with autism (supplement) | $315,122 | Q1.Other | University of North Carolina at Chapel Hill |
| Simons Foundation | Supplement to NIH ACE Network grant: "A longitudinal MRI study of infants at risk for autism" | $270,000 | Q1.L.A | University of North Carolina at Chapel Hill |

| Funder | Project Title | Funding | Strategic Plan Objective | Institution |
|---|---|---|---|---|
| National Institutes of Health | ACE Network: A longitudinal MRI study of infants at risk for autism | $3,317,464 | Q1.L.A | University of North Carolina at Chapel Hill |
| Simons Foundation | Autism dysmorphology measure validity study | $47,958 | Q1.S.A | University of Missouri |
| Department of Defense | Atypical pupillary light reflex in individuals with autism | $515,419 | Q1.Other | University of Missouri |
| National Institutes of Health | Validation study of atypical dynamic pupillary light reflex as a biomarker for autism | $204,525 | Q1.L.A | University of Missouri |
| National Institutes of Health | Development of a brief screener for research in autism spectrum disorders | $498,777 | Q1.S.A | University of Michigan |
| National Institutes of Health | 1/2 Development of a screening interview for research studies of ASD | $617,084 | Q1.S.A | University of Michigan |
| National Institutes of Health | Neural mechanisms underlying obsessive compulsiveness in ASD | $32,236 | Q1.L.B | University of Michigan |
| National Institutes of Health | Emotion, communication, & EEG: Development & risk | $298,154 | Q1.L.B | University of Miami |
| Autism Speaks | Automated measurement of facial expression in autism: Deficits in facial nerve function? | $127,500 | Q1.L.B | University of Miami |
| Simons Foundation | Quantitative analysis of craniofacial dysmorphology in autism | $68,688 | Q1.S.A | University of Massachusetts Medical School |
| National Institutes of Health | Multimodal analyses of face processing in autism and Down syndrome | $155,270 | Q1.Other | University of Massachusetts Medical School |
| National Institutes of Health | Pupil size and circadian salivary variations in autism spectrum disorder | $70,138 | Q1.L.A | University of Kansas |
| National Institutes of Health | ACE Center: Assessment Core | $377,572 | Q1.Other | University of Illinois at Chicago |
| Autism Speaks | Interactions between mothers and young children with ASD: Associations with maternal and child characteristics | $61,000 | Q1.Other | University of Haifa |
| Organization for Autism Research | University of Georgia – Carolina Autism Resource and Evaluation Center (UGA-CARES): A collaborative autism screening project utilizing web-based technology | $30,000 | Q1.S.B | University of Georgia |
| Department of Defense | Abnormal vestibulo-ocular reflexes in autism: A potential endophenotype | $510,142 | Q1.L.A | University of Florida |
| National Institutes of Health | Early detection of pervasive developmental disorders | $1,067,234 | Q1.S.A | University of Connecticut |
| National Institutes of Health | Early detection of pervasive developmental disorders (supplement) | $193,155 | Q1.S.A | University of Connecticut |
| National Institutes of Health | Language development and outcome in children with autism (supplement) | $299,918 | Q1.L.A | University of Connecticut |
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| Funder | Project Title | Funding | Strategic Plan Objective | Institution |
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| National Institutes of Health | Language development and outcome in children with autism | $325,125 | Q1.L.A | University of Connecticut |
| National Institutes of Health | Emotional mimicry in children with autism | $48,647 | Q1.L.B | University of Colorado Denver |
| Autism Speaks | The genetic link between autism and structural cerebellar malformations | $31,750 | Q1.L.A | University of Chicago |
| National Institutes of Health | Asperger's syndrome: Diagnosis, interpretation and impact | $34,360 | Q1.L.C | University of Chicago |
| National Institutes of Health | Child-initiated communicative interactions and autism intervention | $322,692 | Q1.L.B | University of California, Santa Barbara |
| National Institutes of Health | Neocortical mechanisms of categorical speech perception | $132,214 | Q1.L.C | University of California, San Francisco |
| National Institutes of Health | Magnetic source imaging and sensory behavioral characterization in autism | $176,201 | Q1.L.B | University of California, San Francisco |
| National Institutes of Health | Studying the biology and behavior of autism at 1-year: The Well-Baby Check-Up Approach | $261,462 | Q1.L.A | University of California, San Diego |
| National Institutes of Health | Development of neural pathways in infants at risk for autism spectrum disorders | $328,313 | Q1.L.A | University of California, San Diego |
| National Institutes of Health | ACE Center: Integrated Biostatistical and Bioinformatic Analysis Core (IBBAC) | $202,457 | Q1.L.A | University of California, San Diego |
| National Institutes of Health | ACE Center: MRI studies of early brain development in autism | $365,830 | Q1.L.A | University of California, San Diego |
| National Institutes of Health | ACE Center: Clinical Phenotype: Recruitment and Assessment Core | $393,095 | Q1.L.A | University of California, San Diego |
| National Institutes of Health | ACE Center: Administrative Core | $34,477 | Q1.L.A | University of California, San Diego |
| National Institutes of Health | ACE Center: The development of the siblings of children with autism: A longitudinal study | $331,863 | Q1.Other | University of California, Los Angeles |
| National Institutes of Health | ACE Center: The development of the siblings of children with autism: A longitudinal study (supplement) | $55,372 | Q1.Other | University of California, Los Angeles |
| National Institutes of Health | ACE Center: The Diagnostic and Assessment Core | $309,135 | Q1.Other | University of California, Los Angeles |
| National Institutes of Health | ACE Center: The Diagnostic and Assessment Core (supplement) | $51,580 | Q1.Other | University of California, Los Angeles |
| National Institutes of Health | Reward systems in children with autism | $29,840 | Q1.L.B | University of California, Los Angeles |
| Autism Speaks | Mitochondria and autism | $363,400 | Q1.L.A | University of California, Irvine; University of California, San Diego |
| National Institutes of Health | Cellular structure of the amygdala in autism | $45,218 | Q1.L.B | University of California, Davis |
| National Institutes of Health | Visual processing and later cognitive effects in infants with fragile X syndrome | $249,794 | Q1.Other | University of California, Davis |
| National Institutes of Health | Infants at risk of autism: A longitudinal study | $583,831 | Q1.L.A | University of California, Davis |

| Funder | Project Title | Funding | Strategic Plan Objective | Institution |
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| National Institutes of Health | Infants at risk of autism: A longitudinal study (supplement) | $1,022,289 | Q1.L.A | University of California, Davis |
| National Institutes of Health | Analyses of brain structure and connectivity in young children with autism | $90,000 | Q1.L.B | University of California, Davis |
| Autism Speaks | Clinical and gene signatures of ASDs | $61,000 | Q1.L.A | University of British Columbia |
| National Institutes of Health | Improving accuracy and accessibility of early autism screening | $318,946 | Q1.S.A | Total Child Health, Inc. |
| National Institutes of Health | The creation of ASDRA (Autism Spectrum Disorder Risk Alert) | $968,717 | Q1.S.A | Tiranoff Productions, LLC |
| Autism Speaks | International trends in diagnoses and incidence of autism spectrum disorders | $54,866 | Q1.S.B | Telethon Institute for Child Health Research |
| National Institutes of Health | Portable guidance in autism spectrum disorder | $282,025 | Q1.Other | SymTrend, Inc. |
| National Institutes of Health | Development of face perception and recognition (supplement) | $68,253 | Q1.Other | Stanford University |
| Simons Foundation | Oxytocin biology and the social deficits of autism spectrum disorders | $150,000 | Q1.L.A | Stanford University |
| Southwest Autism Research & Resource Center | Naturalistic observation diagnostic assessment for autism | $0 | Q1.S.A | Southwestern Autism Research & Resource Center (SARRC) |
| Southwest Autism Research & Resource Center | Think Asperger's | $125,000 | Q1.S.A | Southwestern Autism Research & Resource Center (SARRC) |
| Southwest Autism Research & Resource Center | Family/Genetic study of autism | $130,000 | Q1.L.A | Southwestern Autism Research & Resource Center (SARRC) |
| Department of Defense | Placental vascular tree as biomarker of autism/ASD risk | $483,029 | Q1.L.A | Research Foundation for Mental Hygiene, Inc. |
| Simons Foundation | Prosodic and pragmatic processes in highly verbal children with autism | $37,500 | Q1.L.C | President & Fellows of Harvard College |
| Autism Speaks | Sleep, neuropsychological, mood, behavior, learning, and developmental problems in children with autism | $18,085 | Q1.L.B | Penn State College of Medicine |
| Autism Speaks | Automated measurement of dialogue structure in autism | $44,250 | Q1.S.A | Oregon Health and Science University |
| National Institutes of Health | Expressive and receptive prosody in autism | $559,970 | Q1.Other | Oregon Health and Science University |
| National Institutes of Health | Expressive crossmodal affect integration in autism | $230,998 | Q1.Other | Oregon Health and Science University |
| Organization for Autism Research | Using a direct observation assessment battery to assess outcome of early intensive behavioral intervention for children with autism | $30,000 | Q1.L.B | New England Center for Children |
| National Institutes of Health | Clinical and behavioral phenotyping of autism and related disorders | $2,416,235 | Q1.L.B | National Institutes of Health (NIH) |

| Funder | Project Title | Funding | Strategic Plan Objective | Institution |
|---|---|---|---|---|
| National Institutes of Health | Growth and maturation in children with autism | $57,383 | Q1.L.B | National Institutes of Health (NIH) |
| National Institutes of Health | BrainVision BrainAmp MR plus | $120,670 | Q1.S.A | Mount Sinai School of Medicine |
| Department of Defense | Identification of lipid biomarkers for autism | $249,924 | Q1.L.A | Massachusetts General Hospital |
| National Institutes of Health | Multimodal studies of executive function deficits in autism spectrum disorders | $48,954 | Q1.L.B | Massachusetts General Hospital |
| Department of Defense | A prospective multi-system evaluation of infants at risk for autism | $0 | Q1.L.B | Massachusetts General Hospital |
| Department of Defense | A prospective multi-system evaluation of infants at risk for autism | $0 | Q1.L.B | Massachusetts General Hospital |
| Autism Speaks | Imitation in autism | $61,000 | Q1.L.B | King's College London |
| Autism Speaks | Autism spectrum disorder in Down syndrome: A model of repetitive and stereotypic behavior for idiopathic ASD | $60,000 | Q1.Other | Kennedy Krieger Institute |
| National Institutes of Health | Autism: Social and communication predictors in siblings | $751,256 | Q1.L.B | Kennedy Krieger Institute |
| Department of Defense | Receptive vocabulary knowledge in low-functioning autism as assessed by eye movements, pupillary dilation, and event-related potentials | $615,000 | Q1.Other | Johns Hopkins University |
| Autism Speaks | The development of Chinese versions of the ADOS and ADI-R | $0 | Q1.S.B | Johns Hopkins Bloomberg School of Public Health |
| Autism Speaks | Identifying gastrointestinal (GI) conditions in children with autism spectrum disorders (ASD) | $127,500 | Q1.L.A | Harvard Medical School |
| National Institutes of Health | The development of joint attention after infancy | $307,063 | Q1.Other | Georgia State University |
| Simons Foundation | Language learning in autism | $149,545 | Q1.L.C | Georgetown University |
| National Institutes of Health | Early social communication characteristics of ASD in diverse cultures in the US and Africa | $238,233 | Q1.S.B | Florida State University |
| National Institutes of Health | Improving and streamlining screening and diagnosis of ASD at 18-24 months of age | $971,606 | Q1.S.B | Florida State University |
| National Institutes of Health | Social communication phenotype of ASD in the second year | $251,746 | Q1.L.A | Florida State University |
| Autism Speaks | Attention to social and nonsocial events in children with autism | $149,888 | Q1.S.B | Florida International University |
| National Institutes of Health | Development of intermodal perception of social events: Infancy to childhood | $332,204 | Q1.Other | Florida International University |
| National Institutes of Health | Eyeblink in children and adolescents with autism spectrum disorders: A pilot study | $229,500 | Q1.Other | Drexel University |

| Funder | Project Title | Funding | Strategic Plan Objective | Institution |
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| Autism Speaks | Video game environments for the integrative study of perception, attention and social cognition in autism and autism sibs | $0 | Q1.S.B | Cornell University |
| Simons Foundation | Characterizing ASD phenotypes by multimedia signal and natural language processing | $65,726 | Q1.L.C | Columbia University |
| National Institutes of Health | 2/2 Development of a screening interview for research studies of ASD | $364,291 | Q1.S.A | Cincinnati Children's Hospital Medical Center |
| National Institutes of Health | Electrophysiological signatures of language impairment in autism spectrum disorder | $347,590 | Q1.L.B | Children's Hospital of Philadelphia |
| National Institutes of Health | Electrophysiological signatures of language impairment in autism spectrum disorder (supplement) | $149,432 | Q1.L.B | Children's Hospital of Philadelphia |
| National Institutes of Health | The development of face processing | $529,515 | Q1.S.B | Children's Hospital Boston |
| Simons Foundation | Signatures of gene expression in autism spectrum disorders | $150,000 | Q1.L.A | Children's Hospital Boston |
| Simons Foundation | Electrophysiological, metabolic and behavioral markers of infants at risk | $92,397 | Q1.L.A | Children's Hospital Boston |
| Department of Defense | Multiplexed suspension arrays to investigate newborn and childhood blood samples for potential immune biomarkers of autism | $0 | Q1.L.A | Centers for Disease Control and Prevention (CDC) |
| Center for Autism and Related Disorders | Psychometric evaluation of the autism symptom diagnostic scale | $8,975 | Q1.S.A | Center for Autism and Related Disorders (CARD) |
| Center for Autism and Related Disorders | Evaluation of behavior problems in children with ASD | $30,025 | Q1.Other | Center for Autism and Related Disorders (CARD) |
| Center for Autism and Related Disorders | Psychometric evaluation of the behavior problems inventory in ASD | $25,032 | Q1.Other | Center for Autism and Related Disorders (CARD) |
| Center for Autism and Related Disorders | Psychometric evaluation of the QABF in children with ASD | $11,069 | Q1.Other | Center for Autism and Related Disorders (CARD) |
| National Institutes of Health | Multiple social tasks and social adjustment | $144,875 | Q1.L.B | California State University, Northridge |
| Autism Speaks | Temperament, emotional expression, and emotional self-regulation in relation to later ASD diagnosis | $29,500 | Q1.L.B | Bryn Mawr College |
| National Institutes of Health | Neurobehavioral research on infants at risk for SLI and autism | $710,348 | Q1.S.B | Boston University Medical Campus |
| National Institutes of Health | Computer adaptive testing of adaptive behavior of children and youth with autism | $284,375 | Q1.S.A | Boston University |
| Autism Speaks | Novel methods for testing language comprehension in children with ASD | $150,000 | Q1.S.B | Boston University |
| National Institutes of Health | Tools for automated assessment of language | $198,687 | Q1.Other | Biospeech, Inc. |
| National Institutes of Health | Plasticity in autism spectrum disorders: Magnetic stimulation studies | $14,963 | Q1.L.B | Beth Israel Deaconess Medical Center |
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| Funder | Project Title | Funding | Strategic Plan Objective | Institution |
|---|---|---|---|---|
| Autism Speaks | Baby Siblings Research Consortium | $26,634 | Q1.Other | Autism Speaks (AS) |
| National Institutes of Health | Metabolic biomarkers of autism: Predictive potential and genetic susceptibility | $380,150 | Q1.L.A | Arkansas Children's Hospital Research Institute |
| National Institutes of Health | Measuring quality adjusted life years in children with autism spectrum disorders | $441,724 | Q1.L.C | Arkansas Children's Hospital Research Institute |