

| Funder                                          | Project Title                                                                                                                                         | Funding   | Institution                                      |
|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|--------------------------------------------------|
| Department of Defense - Autism Research Program | Epigenetic biomarkers of autism in human placenta                                                                                                     | \$0       | University of California, Davis                  |
| Department of Defense - Autism Research Program | An MEG investigation of neural biomarkers and language in nonverbal children with autism spectrum disorders                                           | \$154,617 | University of Colorado Denver                    |
| Department of Defense - Autism Research Program | Biomarkers for autism and for gastrointestinal and sleep problems in autism                                                                           | \$0       | Yale University                                  |
| Department of Defense - Autism Research Program | Abnormal vestibulo-ocular reflexes in autism: A potential endophenotype                                                                               | \$0       | University of Florida                            |
| Department of Defense - Autism Research Program | Multiplexed suspension arrays to investigate newborn and childhood blood samples for potential immune biomarkers of autism                            | \$0       | Centers for Disease Control and Prevention (CDC) |
| Department of Defense - Autism Research Program | Identification of lipid biomarkers for autism                                                                                                         | \$0       | Massachusetts General Hospital                   |
| Department of Defense - Autism Research Program | Placental vascular tree as biomarker of autism/ASD risk                                                                                               | \$0       | Research Foundation for Mental Hygiene, Inc.     |
| Department of Defense - Autism Research Program | Serum antibody biomarkers for ASD                                                                                                                     | \$0       | University of Texas Southwestern Medical Center  |
| Brain & Behavior Research Foundation            | Using near-infrared spectroscopy to measure the neural correlates of social and emotional development in infants at risk for autism spectrum disorder | \$15,000  | Harvard University                               |
| Autism Science Foundation                       | Identifying early biomarkers for autism using EEG connectivity                                                                                        | \$40,000  | Boston Children's Hospital                       |
| Autism Science Foundation                       | Postural and vocal development during the first year of life in infants at heightened biological risk for AS                                          | \$30,000  | University of Pittsburgh                         |
| Autism Speaks                                   | Neurophysiological investigation of language acquisition in infants at risk for ASD                                                                   | \$0       | Boston University                                |
| National Institutes of Health                   | Studying the biology and behavior of autism at 1-year: The Well-Baby Check-Up approach                                                                | \$272,164 | University of California, San Diego              |
| National Institutes of Health                   | ACE Center: Neural assays and longitudinal assessment of infants at very high risk for ASD                                                            | \$186,019 | University of California, Los Angeles            |
| National Institutes of Health                   | Infants at risk of autism: A longitudinal study                                                                                                       | \$587,150 | University of California, Davis                  |
| National Institutes of Health                   | Are autism spectrum disorders associated with leaky-gut at an early critical period in development?                                                   | \$302,820 | University of California, San Diego              |
| National Institutes of Health                   | ACE Center: Assessment Core                                                                                                                           | \$510,544 | Yale University                                  |
| National Institutes of Health                   | Visual attention and fine motor coordination in infants at risk for autism                                                                            | \$73,123  | University of Connecticut                        |
| National Institutes of Health                   | ACE Center: Gaze perception abnormalities in infants with ASD                                                                                         | \$286,420 | Yale University                                  |
| National Institutes of Health                   | The ontogeny of social visual engagement in infants at risk for autism                                                                                | \$473,149 | Emory University                                 |
| National Institutes of Health                   | ACE Center: The ontogeny of social vocal engagement and its derailment in autism                                                                      | \$201,683 | Emory University                                 |
| National Institutes of Health                   | A network approach to the prediction of autism spectrum disorders                                                                                     | \$223,949 | Indiana University                               |
| National Institutes of Health                   | Autism: Social and communication predictors in siblings                                                                                               | \$805,136 | Kennedy Krieger Institute                        |
| National Institutes of Health                   | EEG complexity trajectory as an early biomarker for autism                                                                                            | \$261,000 | Boston Children's Hospital                       |

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| National Institutes of Health               | Neurobehavioral research on infants at risk for SLI and autism                                | \$944,962   | Boston University                                   |
| National Institutes of Health               | ACE Network: Early biomarkers of autism spectrum disorders in infants with tuberous sclerosis | \$2,649,781 | Boston Children's Hospital                          |
| National Institutes of Health               | fcMRI in infants at high risk for autism                                                      | \$584,566   | Washington University in St. Louis                  |
| National Institutes of Health               | Divergent biases for conspecifics as early markers for autism spectrum disorders              | \$269,604   | New York University                                 |
| National Institutes of Health               | Sensor-based technology in the study of motor skills in infants at risk for ASD               | \$191,070   | University of Pittsburgh                            |
| National Institutes of Health               | Early social and emotional development in toddlers at genetic risk for autism                 | \$369,179   | University of Pittsburgh                            |
| Southwest Autism Research & Resource Center | Family/genetic study of autism                                                                | \$50,000    | Southwest Autism Research & Resource Center (SARRC) |
| Simons Foundation                           | Brain-behavior growth charts of altered social engagement in ASD infants                      | \$431,189   | Yale University                                     |
| Simons Foundation                           | Physical and clinical infrastructure for research on infants-at-risk for autism at Yale       | \$0         | Yale University                                     |
| Simons Foundation                           | Physical and clinical infrastructure for research on infants at risk for autism               | \$1,549,665 | Emory University                                    |
| Simons Foundation                           | Growth charts of altered social engagement in infants with autism                             | \$273,481   | Emory University                                    |
| Simons Foundation                           | Electrophysiological, metabolic and behavioral markers of infants at risk                     | \$273,152   | Boston Children's Hospital                          |
| Simons Foundation                           | RNA expression studies in autism spectrum disorders                                           | \$500,000   | Boston Children's Hospital                          |
| Simons Foundation                           | Dynamics of cortical interactions in autism spectrum disorders                                | \$0         | Cornell University                                  |
| Simons Foundation                           | Supplement to NIH ACE Network grant: "A longitudinal MRI study of infants at risk for autism" | \$180,000   | University of North Carolina at Chapel Hill         |
| Simons Foundation                           | Developing fNIRS as a brain function indicator in at-risk infants                             | \$205,199   | Birkbeck College                                    |

