

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Department of Defense - Army	PRECURSORS TO THE DEVELOPMENT OF ANXIETY DISORDERS IN YOUNG CHILDREN WITH AUTISM SPECTRUM DISORDER	\$0	2.2	University of North Carolina at Chapel Hill
Department of Defense - Army	Developmental Pathways and Autism Spectrum Disorders	\$452,552	3.3	Columbia University Medical Center
Department of Defense - Army	GENETIC AND DIAGNOSTIC BIOMARKER DEVELOPMENT IN ASD TODDLERS USING RESTING STATE FUNCTIONAL MRI	\$0	1.3	University of California, San Diego
Department of Defense - Army	PRECURSORS TO THE DEVELOPMENT OF ANXIETY DISORDERS IN YOUNG CHILDREN WITH AUTISM SPECTRUM DISORDER	\$0	2.2	Duke University
Department of Defense - Army	MATERNAL BRAIN-REACTIVE ANTIBODIES AND AUTISM SPECTRUM DISORDER	\$0	2.1	Feinstein Institute for Medical Research
Department of Defense - Army	PROTEOMIC MAPPING OF THE IMMUNE RESPONSE TO GLUTEN IN CHILDREN WITH AUTISM	\$0	3.2	Columbia University
Department of Defense - Army	Neural Correlates of the Y Chromosome in Autism: XYY Syndrome as a Genetic Model	\$0	2.1	Children's Hospital of Philadelphia
Department of Defense - Army	PLACENTAL IDENTIFICATION AND IMMUNE QUANTIFICATION OF ACUTE AND/OR CHRONIC INFLAMMATION IN CHILDREN DIAGNOSED WITH PLACENTAL AUTISM IN UNIVERSITY AND COMMUNITY HOSPITALS	\$0	3.2	Institute for Basic Research in Developmental Disabilities
Department of Defense - Army	Cognitive and Neural Correlates of Aging in Autism Spectrum Disorder	\$0	6.Core/Other	Southwest Autism Research & Resource Center
Department of Defense - Army	AUTISM AND OBESITY: CO-OCCURRING CONDITIONS OR DRUG SIDE EFFECTS?	\$0	2.2	Children's Mercy Hospital
Department of Defense - Army	Trial of Propranolol in Children and Youth with ASD and Predictors of Response	\$0	4.1	University of Missouri
Department of Defense - Army	Effect of a 9-Month Internship for the Transition-Aged Military Dependents with ASD	\$0	6.3	Virginia Commonwealth University
Department of Defense - Army	Altered placental tryptophan metabolism: A crucial molecular pathway for the fetal programming of neurodevelopmental disorders	\$0	2.1	University of Southern California
Department of Defense - Army	Using technology to expand and enhance applied behavioral analysis programs for children with autism in military families	\$0	5.1	University of Nebraska Medical Center
Department of Defense - Army	Intranasal oxytocin for the treatment of children and adolescents with autism spectrum disorders (ASD)	\$0	4.1	Holland Bloorview Kids Rehabilitation Hospital
Department of Defense - Army	DISRUPTION OF TROPHIC INHIBITORY SIGNALING IN AUTISM SPECTRUM DISORDERS	\$0	2.1	Northwestern University

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Department of Defense - Army	The role of the new mTOR complex, mTORC2, in autism spectrum disorders	\$0	2.1	Baylor College of Medicine
Department of Defense - Army	Mechanisms of synaptic alterations in a neuroinflammation model of autism	\$0	2.1	University of Nebraska Medical Center
Department of Defense - Army	IMPLICIT LEARNING ABILITIES PREDICT TREATMENT RESPONSE IN AUTISM SPECTRUM DISORDERS	\$0	2.1	Weill Cornell Medical College
Department of Defense - Army	A randomized clinical trial of cognitive enhancement therapy for adults with autism spectrum disorders	\$0	4.2	University of Pittsburgh
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
Department of Defense - Army	Cannabidiol (CBD) Versus Placebo in Children with Autism Spectrum Disorder (ASD)	\$1,267,800	4.1	Albert Einstein College of Medicine
Department of Defense - Army	An MEG investigation of neural biomarkers and language in nonverbal children with autism spectrum disorders	\$0	1.3	University of Colorado Denver
Department of Defense - Army	Identifying markers for treatment response to cognitive training in autism spectrum disorders	\$0	4.2	University of California, Davis
Department of Defense - Army	Metabolic signature of antipsychotics used in the treatment of autism	\$0	4.1	University of Cincinnati
Department of Defense - Army	Serum antibody biomarkers for ASD	\$0	1.3	University of Texas Southwestern Medical Center
Department of Defense - Army	Novel therapeutic targets to treat social behavior deficits in autism and related disorders	\$0	4.1	University of Texas Health Science Center at San Antonio
Department of Defense - Army	Examination of the mGluR-mTOR pathway for the identification of potential therapeutic targets to treat fragile X	\$0	4.1	University of Pennsylvania
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	CIRCADIAN RHYTHMS IN CHILDREN WITH ASD AND THEIR INFANT SIBLINGS	\$0	2.2	Naval Medical Research Center
Department of Defense - Army	Macrophage Polarization and Utility of in Vivo Therapy with a Brain-Permeable Anti-TNF Agent in Models of Autism	\$0	3.2	Emory University
Department of Defense - Army	Neural Correlates of the Y Chromosome in Autism: XYY Syndrome as a Genetic Model	\$0	2.1	Nemours Children's Health System, Jacksonville
Department of Defense - Army	Macrophage Polarization and Utility of in Vivo Therapy with a Brain-Permeable Anti-TNF Agent in Models of Autism	\$0	3.2	Emory University

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Department of Defense - Army	BRAIN MECHANISMS OF AFFECTIVE LANGUAGE COMPREHENSION IN AUTISM SPECTRUM DISORDERS	\$0	2.1	University of Maryland, College Park
Department of Defense - Army	IMPROVING HEALTHCARE TRANSITION PLANNING AND HEALTH-RELATED INDEPENDENCE FOR YOUTH WITH ASD AND THEIR FAMILIES	\$0	6.3	University of Missouri
Department of Defense - Army	PRECURSORS TO THE DEVELOPMENT OF ANXIETY DISORDERS IN YOUNG CHILDREN WITH AUTISM SPECTRUM DISORDER	\$0	2.2	Duke University
Department of Defense - Army	GENETIC AND DIAGNOSTIC BIOMARKER DEVELOPMENT IN ASD TODDLERS USING RESTING STATE FUNCTIONAL MRI	\$0	1.3	University of Texas San Antonio
Department of Defense - Army	FUNDAMENTAL VISUAL REPRESENTATIONS AND SOCIAL COGNITION IN ASD	\$0	1.3	Albert Einstein College of Medicine
Department of Defense - Army	IMAGING DEPRESSION IN ADULTS WITH ASD	\$0	2.2	State University of New York at Stony Brook
Department of Defense - Army	GENETIC AND DIAGNOSTIC BIOMARKER DEVELOPMENT IN ASD TODDLERS USING RESTING STATE FUNCTIONAL MRI	\$0	1.3	Yale University
Department of Defense - Army	Clinical Trial of a Comprehensive Treatment for High-Functioning Children with ASD	\$0	4.2	Canisius College
Department of Defense - Army	Brain Network Activation Patterns in Autism Due to Genomic Copy Number Variation	\$562,429	2.1	Baylor College of Medicine
Department of Defense - Army	Efficacy of the Direct Instruction Language for Learning Program to Promote Expressive and Receptive Language in Children with Autism Spectrum Disorder	\$0	4.2	Emory University
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
Department of Defense - Army	Environmental Contaminants and Autism Risk	\$564,935	3.2	North Carolina State University
Department of Defense - Army	Evaluating an Employment-Related Social Skills Training Program for Transition-Age Youth with Autism (the ASSET Program): a Randomized Controlled Trial Study	\$1,385,933	6.1	Michigan State University
Department of Defense - Army	Forward Genetic Screen to Identify Novel Therapeutic Entry Points of an Autism Spectrum Disorder	\$587,878	2.1	Baylor College of Medicine

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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	\$268,725	4.1	Mercer University
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
Department of Defense - Army	Treating Gastrointestinal and Autism Symptoms in Adults with Autism Using Microbiota Transfer Therapy (MTT)	\$0	4.1	Arizona State University
Department of Defense - Army	Prenatal Polyunsaturated Fatty Acid Levels and Risk of Autism Spectrum Disorders	\$0	3.2	Drexel University
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	Grandparental Exposures and Risk of Autism in the Third Generation	\$0	3.3	Public Health Institute, Oakland, CA
Department of Defense - Army	Subtyping of toddlers with ASD based on patterns of social attention deficits	\$0	1.3	Yale University
Department of Defense - Army	A Multidisciplinary Intervention for Encopresis in Children With ASD	\$1,102,968	4.2	Emory University
Department of Defense - Army	Sulforaphane Treatment of Children with Autism Spectrum Disorder (ASD)	\$0	4.1	University of Massachusetts Medical School
Department of Defense - Army	The Carolina Autism Transition Study (CATS)	\$0	6.1	Medical University of South Carolina
Department of Defense - Army	Cognitive and Neural Correlates of Aging in Autism Spectrum Disorder	\$0	6.Core/Other	St. Joseph's Hospital and Medical Center

