VA Cooperative Studies Program (CSP)

Principal Investigator	Research Title	Years	Current Funding	Total Funding
Stein & Gelernter (Site PI)	CSP #575B: Genomics of Posttraumatic Stress Disorder	2014-2017	\$245,156	\$570,783
Schnurr, Chard, & Ruzek	CSP #591: Comparative Effectiveness Research in Veterans with PTSD	2013-2018	\$1,809,752	\$9,048,760

Other VA Sources

Principal Investigator	Research Title	Funding Source	Years	Current Funding	Total Funding
Averill	Intrinsic Functional Connectivity and Cognition in Posttraumatic Stress Disorder	VISN 1 CDA	2016-2018	\$124,032	\$249,304
Babson	The Impact of CBT-I on Cannabis Cessation Outcomes	HSR&D	2014-2019	\$198,233	\$991,167
Bernardy	Measuring the Impact of the Use of Academic Detailing to Improve PTSD Treatment	ORH	2017-2018	\$284,000	\$284,000
Bovin & Schnurr	Validation of the PTSD Primary Care Screen	HSR&D	2017-2019	\$205,925	\$461,933
Cloitre	webSTAIR Program	ORH	2016-2021	\$1,336,740	\$12,088,620
Gelernter	The Genetics of Anxiety Disorders	BLR&D	2013-2017	\$74,833	\$648,960
Hamblen	CBT for PTSD in Veterans with Co-occurring Substance Use Disorders	CSR&D	2012-2018	\$89,165	\$892,314
Hamilton & Kimerling (Co-PI)	Enhancing the Mental and Physical Health of Women through Engagement and Retention (EMPOWER)	QUERI	2015-2020	\$830,000	\$4,150,000
Hayes	Neuroimaging Genetics of Mild TBI	RR&D	2015-2017	\$42,000	\$198,000
Heinz	Cognitive Remediation for Alcohol Use Disorder and PTSD	RR&D	2014-2019	\$191,703	\$986,195
lverson	Intimate Partner Violence Screening Programs in VHA: Informing Scale-Up and Spread of Best Practices	HSR&D	2017-2018	\$10,388	\$96,523
lverson	Intimate Partner Violence, Health, and Healthcare Use Among Women Veterans	HSR&D	2011-2017	\$179,920	\$736,888
Iverson	Recovering from Intimate Partner Violence Through Strengths and Empowerment (RISE): Tailoring and Evaluating a Patient-Centered Counseling Intervention	HSR&D	2018-2021	\$0	\$853,362
Kachadourian	Mindfulness Treatment for Anger in Veterans with PTSD	CSR&D CDA-2	2017-2022	\$129,304	\$732,428
Kachadourian	Using EMA to Assess Aggression Perpetration in Veterans with PTSD and Chronic Pain	PRIME	2017-2018	\$3,609	\$3,609
Keane	CAP-Administrative Core*	VA/DoD	2016-2020	\$288,205	\$1,231,923
Kanwal & Kimerling (Co-I)	Care for Women Veterans with Hepatitis C Virus Infection	HSR&D	2014-2017	\$220,000	\$661,100

(Other VA Sources Continued)

Kehle-Forbes Dropout from Evidence-Based Therapy for PTSD: Reasons and Potential Interventions H5R&D 2015-2018 \$258,679 \$799;130 Kehle-Forbes Pilot Test of a Self-Management Program for Completers of Transma* recused Therapy RR&D 2018-2020 50 \$196,495 Kinght EED Light Therapy To Improve Cognitive Psychosocial Punction in TBI-PTSD Veterans RR&D 2015-2018 \$66,562 \$199,976 Kuhn An RCT of a Primary Care Based PTSD Intervention: Clinician Supported PTSD Coach H5R&D 2017-2020 \$275,000 \$240,000 Krystal & Abdallah CAP-Netramine for Antidepressant-Resistant PTSD: A Translational Neuroscience, Biomarker Informed VA/DoD 2016-2020 \$488,000 \$1,588,594 Landes & Rosen Cilical Title Phancements to Clinical Care: Translational Resistant PTSD RFR&D 2016-2020 \$247,895 \$1,222,926 Landes & Rosen Cilical Title Phancements to Clinical Care: Translational Resistance and Explements Biomarkers of PTSD BLR&D 2016-2020 \$247,895 \$1,222,926 Landes & Rosen Cilical Title Phancements to Clinical Care: Translational Resistance and Project Resistance Project Victorians with a submajor of Patients Identified through Predictive Modeling H5R&D 2016-2020 \$247,895 <th< th=""><th>Principal Investigator</th><th>Research Title</th><th>Funding Source</th><th>Years</th><th>Current Funding</th><th>Total Funding</th></th<>	Principal Investigator	Research Title	Funding Source	Years	Current Funding	Total Funding
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Function in TB-PTSD Veterans	Kehle-Forbes		RR&D	2018-2020	\$0	\$196,495
Clinician-Supported PTSD Coach	Knight		RR&D	2015-2018	\$66,562	\$199,976
Krystal & Abdallah CAP-Ketamine for Antidepressant-Resistant PTSD: A Translational Neuroscience, Biomarker-Informed Clinical Trial* VA/DoD 2016-2020 \$488,000 \$1,588,594 Landes & Rosen (Site PI) Risk Stratified Enhancements to Clinical Care: Targeting Care for Patients Identified through Predictive Modelling as being at High Risk for Suicide HSR&D 2016-2020 \$247,895 \$1,222,926 Logue Genetic and Epigenetic Biomarkers of PTSD BLR&D 2017-2020 \$177,540 \$610,600 McGlinchey & Rasmusson (Site PI) VA Center of Excellence: Translational Research Center Analysis of Oxidative Stress in OEF/OIF Veterans with PTSD and TBI 2018-2021 \$0 \$600,000 Miller Analysis of Oxidative Stress in OEF/OIF Veterans with PTSD and TBI CSR&D 2018-2021 \$0 \$600,000 Morland An Integrative Technology Approach to Home-based Conjoint Therapy for PTSD RR&D 2016-2020 \$331,353 \$1,038,000 Niles & Nori Novel Interventions for Gulf War Veterans' Illnesses CSR&D 2016-2021 \$333,740 \$1,664,578 Norman Integrated Alcohol Disorder and PTSD Treatment CSR&D 2018-2022 \$0 \$927,733 Oslin & Gelernter (Site PI) <td>Kuhn</td> <td></td> <td>HSR&D</td> <td>2017-2020</td> <td>\$275,000</td> <td>\$1,100,000</td>	Kuhn		HSR&D	2017-2020	\$275,000	\$1,100,000
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McGlinchey & Rasmusson (Site PI) VA Center of Excellence: Translational Research Center for TBI and Stress Disorders Miller Magnetic Resonance Spectroscopy and Genetic Analysis of Oxidative Stress in OEF/OIF Veterans with PTSD and TBI Morland An Integrative Technology Approach to Home-based Conjoint Therapy for PTSD Norman Integrated Alcohol Disorder and PTSD Treatment CSR&D 2016-2021 S333,740 \$1,664,578 Norman Integrated Alcohol Disorder and PTSD Treatment CSR&D 2016-2021 S333,740 \$1,664,578 Norman Integrated Alcohol Disorder and PTSD Treatment CSR&D 2012-2017 S149,648 \$730,922 Norman Topiramate and Prolonged Exposure for Alcohol Use Disorder and PTSD Disorder and PTSD Oslin & Gelernter (Site PI) PRIME Care (PRecision medicine In MEntal health Care) Peterson & Keane Consortium to Alleviate PTSD (CAP) Va/DoD 2013-2020 \$5,545,118 \$21,000,000 Pless Kaiser Improving Psychosocial Functioning in Older Veterans with PTSD Scioli-Salter Neurobiological and Psychological Benefits of Exercise in Chronic Pain and PTSD Scioli-Salter Neurobiological and Psychological Benefits of Fibromyalgia and PTSD Shiner Improving Care for PTSD HSR&D 2017-2019 \$63,275 \$199,904 \$1,000,000 \$421,500 \$1,187,129 Thompson-Hollands An Adjunctive Family Intervention for Individual PTSD CSR&D 2016-2020 \$181,373 \$743,301 Treatment Vogt & Smith PTSD-Related Accelerated Alging in DNA Methylation CSR&D 2016-2020 \$1,187,129 \$1,		Care for Patients Identified through Predictive Modeling	HSR&D	2016-2020	\$247,895	\$1,222,926
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Sloan Group CBT for Chronic PTSD: A Randomized Clinical Trial CSR&D 2012-2017 \$235,707 \$1,187,129 Thompson-Hollands An Adjunctive Family Intervention for Individual PTSD CDA-2 2017-2021 \$181,373 \$743,010 Vogt & Smith Work and Family Functioning in Women Veterans: Implications for VA Service Use PTSD-Related Accelerated Aging in DNA Methylation CSR&D 2016-2020 \$145,268 \$600,000	Shiner	Patient Safety Center of Inquiry: Prevention of Suicide	NCPS	2015-2018	\$113,000	\$421,500
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Vogt & Smith Work and Family Functioning in Women Veterans: Implications for VA Service Use HSR&D 2013-2017 \$84,803 \$743,433 Wolf PTSD-Related Accelerated Aging in DNA Methylation CSR&D 2016-2020 \$145,368 \$600,000	Sloan		CSR&D	2012-2017	\$235,707	\$1,187,129
Implications for VA Service Use PTSD-Related Accelerated Aging in DNA Methylation CSP&D 2013-2017 \$84,803 \$743,433	Thompson-Hollands			2017-2021	\$181,373	\$743,010
	Vogt & Smith		HSR&D	2013-2017	\$84,803	\$743,433
	Wolf		CSR&D	2016-2020	\$145,268	\$600,000

(Other VA Sources Continued)

Principal Investigator	Research Title	Funding Source	Years	Current Funding	Total Funding
Zulman & Kimerling (Site PI)	Making Connections: Tablet-Enabled Telehealth to Enhance Veterans' Access and Care	QUERI	2016-2018	\$425,964	\$550,669

BLR&D Biomedical Laboratory Research & Development Service; CAP Consortium to Alleviate PTSD; CDA Career Development Award; CSR&D Clinical Science Research and Development Service; HSR&D Health Services Research and Development Service; NCPS National Center for Patient Safety; ORH Office of Rural Health; PRIME Pain Research, Informatics, Multimorbidities, and Education; QUERI Quality Enhancement Research Initiative; RR&D Rehabilitation Research and Development Service; VISN Veterans Integrated Service Network

National Institutes of Health (NIH)

Principal Investigator	Research Title	Funding Source	Years	Current Funding	Total Funding
Abdallah	Examining the Effect of Ketamine On Glutamate/ Glutamine Cycling	NIMH	2013-2018	\$168,080	\$912,630
Abdallah	Glial and Synaptic Functions in Major Depression	NIMH	2017-2022	\$311,527	\$2,493,229
Adams	Enhancement of Extinction Learning Using Transcranial Direct Current Stimulation	NIMH K	2017-2022	\$159,730	\$940,801
Agarwal & Gelernter (Site PI)	Psychiatric Genomics Consortium: Finding Actionable Variation	NIH	2016-2021	\$184,653	\$932,488
Anticevic	Classification of Neuropsychiatric Conditions via Connectivity and Machine Learning	NIMH	2014-2017	\$50,000	\$400,000
Carlson	Development of a Risk Factor Screen for Mental Health Problems after Sudden Illness or Injury	NIMHD	2017-2021	\$0	\$2,566,642
Cloitre	The Implementation of an Evidence-Based PTSD Treatment in Public Sector Settings	NIMH	2011-2017	\$0	\$4,557,445
Clouston & Pietrzak	A Life Course Approach to Integrating Trauma and Cognitive Aging: A Cohort of 9/11 Responders	NIAAA	2015-2020	\$407,239	\$2,865,325
Cosgrove	Imaging Genetics in Tobacco Smokers	NIDA	2012-2017	\$126,822	\$587,140
Cosgrove	Imaging Molecular Mechanisms of Tobacco Smoking Withdrawal	NIDA	2016-2020	\$447,737	\$2,238,685
Cosgrove	Tobacco Smoking, Genes, and Nicotinic Receptors	NIDA	2009-2017	\$365,578	\$2,924,624
Cosgrove & Pietrzak	Imaging Microglial Activation in PTSD Using PET	NIMH	2017-2022	\$499,999	\$825,495
Driesen & Krystal	Assessing the Relationship Between Cortical Oxidative Metabolism and Working Deficits Under NMDA Receptor Blockade	NIMH	2017-2019	\$153,125	\$251,125
Duman	Role of GABA Interneurons in Rapid Antidepressant Actions of NMDA Receptor Blockade	NIMH	2017-2022	\$510,206	\$2,340,351
Duman	Synaptic Mechanisms Underlying the Rapid Antidepressant Actions of Scopolamine	NIMH	2014-2019	\$431,989	\$2,164,744
Esterlis	Glutamate Neurotransmission in Bipolar Depression and Mania	NIMH	2017-2019	\$150,000	\$460,625
Esterlis	PET-fMRI Study of Glutamate and Frontal Function in Biand Uni-polar Depression	NIMH	2015-2020	\$496,729	\$2,146,470
Esterlis	Role of Neuroinflammation in the Pathophysiology of Bipolar Depression	NIMH	2017-2019	\$149,866	\$460,625
Gelernter	Genetics of Opioid Dependence	NIDA	2013-2018	\$983,501	\$4,651,496
Gradus	Characterizing Trauma Outcomes: From Pre-trauma Risk to Post-trauma Sequelae	NIMH	2017-2021	\$319,091	\$1,303,518

^{*}Sub-award within the total \$21 million CAP award.

(National Institutes of Health Continued)

Principal Investigator	Research Title	Funding Source	Years	Current Funding	Total Funding
Gradus	Risk Profiles for Suicidal Behavior in the General Population	NIMH	2016-2020	\$296,515	\$1,375,793
Gutner	Effectiveness of a Unified Transdiagnostic Treatment in Routine Clinical Care	NIMH	2014-2019	\$177,977	\$889,721
Gutner	Modular Transdiagnostic Treatment in Routine Care	CTSI	2016-2017	\$0	\$20,000
Han & Gelernter	Fine Mapping a Gene Sub-Network Underlying Alcohol Dependence	NIAAA	2014-2018	\$34,193	\$350,914
Harpaz-Rotem	Fear Learning and Reconsolidation After Trauma Exposure: A Computational Approach	NIMH	2014-2019	\$436,890	\$1,830,328
Keane	Postdoctoral Training in PTSD	NIMH	2016-2020	\$250,534	\$1,021,231
Lee & Heinz	Mobile Cognitive Control Training for the Treatment of Alcohol Use Disorder and PTSD	NIAAA	2017-2018	\$224,702	\$224,702
Levy	Medical Decision-Making Under Uncertainty in Older Adults-Behavior and fMRI	NIA	2015-2018	\$150,000	\$275,000
Levy & Pietrzak	Culture-gene Relationship: A Novel Model of Aging Cognitive Health	NIA	2017-2021	\$418,750	\$1,675,000
McKee & Cosgrove	Translational Center to Develop Gender Sensitive Treatments for Tobacco Smoking	NIDA	2012-2018	\$0	\$3,742,805
Morey & Logue (Site PI)	Trauma and Genomics Modulate Brain Structure across Common Psychiatric Disorders	NIMH	2017-2021	\$5,308	\$291,960
Morris & Cosgrove	Imaging Sex Differences in Smoking-Induced Dopamine Release via Novel PET Methods	NIDA	2015-2020	\$439,638	\$2,198,190
Nillni	PTSD-Related Neurobiological Mediators of Negative Pregnancy Outcomes	NICHD K	2017-2021	\$153,933	\$615,735
Ralevski	Effects of Allopregnanolone on Stress-Induced Craving	NIAAA	2017-2019	\$155,444	\$343,613
Sanacora	New Experimental Medicine Studies: Fast-Fail Trials in Mood and Anxiety Spectrum Disorders	NIMH	2013-2017	\$147,013	\$448,443
Sloan	Written Exposure Therapy for PTSD: A Randomized Noninferiority Trial	NIMH	2012-2017	\$190,000	\$1,149,000
Smith	Health Mechanisms and Outcomes in an Epidemiological Cohort of Vietnam Era Women Veterans	NIA	2016-2018	\$69,476	\$137,381
Smith & Logue	The Impact of Traumatic Stress on the Methylome: Implications for PTSD	NIMH	2016-2020	\$559,082	\$2,479,996
Taft	Trauma-Focused Partner Violence Intervention	NIH; BU SoM	2017-2017	\$20,000	\$20,000
Wiltsey Stirman	Leveraging Routine Clinical Materials and Mobile Technology to Assess CBT Quality	NIMH	2017-2021	\$696,817	\$2,744,506
Wiltsey Stirman & Monson	Improving and Sustaining CPT for PTSD in Mental Health Systems	NIMH	2016-2019	\$584,763	\$1,615,257
Wolf	Administrative Supplement to Traumatic Stress and Accelerated Aging in DNA Methylation	NIA	2017-2018	\$52,545	\$52,545
Wolf	Traumatic Stress and Accelerated Aging in DNA Methylation	NIA	2016-2018	\$63,000	\$126,000
Zimmerman	Participatory System Dynamics for Evidence-based Addiction and Mental Healthcare	NIDA	2016-2018	\$221,005	\$397,000

BU SoM Boston University School of Medicine; CTSI Clinical and Translational Science Institute; K Career Development Award; NIA National Institute on Aging; NIAAA National Institute on Alcohol Abuse and Alcoholism; NICHD National Institute of Child Health and Human Development; NIDA National Institute on Drug Abuse; NIH National Institutes of Health; NIMH National Institute of Mental Health; NIMHD National Institute on Minority Health and Health Disparities

Department of Defense (DoD)

Principal Investigator	Research Title	Years	Current Funding	Total Funding
Keane & Marx	Project VALOR: Trajectories of Change in PTSD in Combat-Exposed Veterans	2012-2017	\$0	\$3,295,994
Marx & Nock	New Approaches to the Measurement of Suicide-Related Cognition	2014-2017	\$0	\$207,000
McLean	Web-PE: Internet-Delivered Prolonged Exposure Therapy for PTSD	2014-2018	\$495,000	\$1,979,473
Morland	In-Home Exposure Therapy for Veterans with PTSD	2012-2017	\$304,122	\$2,499,998
Norman	Trauma Informed Guilt Reduction (TrIGR) Intervention	2015-2019	\$491,798	\$1,989,870
Ruzek	PTSD Practitioner Registry	2014-2017	\$384,903	\$3,847,219
Ruzek	Randomized Controlled Trial of CBT Training for PTSD Providers	2012-2017	\$0	\$2,464,704
Shiner	Comparative Effectiveness of Psychotropic Medications for PTSD in Clinical Practice	2017-2020	\$11,516	\$1,543,904
Sloan	Brief Treatment for PTSD: Enhancing Treatment Engagement and Retention	2015-2018	\$842,431	\$2,268,872
Taft	Strength at Home Couples Program to Prevent Military Partner Violence	2015-2019	\$169,545	\$708,905
Wachen & Resick	Variable Length Cognitive Processing Therapy for Combat-Related PTSD	2013-2017	\$0	\$1,218,426
White & Mackintosh	Brain Injury and Military Service as Factors for Alzheimer's Disease and Other Conditions	2015-2018	\$372,948	\$1,491,790
Woodward	Can a Canine Companion Modify Cardiac Autonomic Reactivity and Tone in PTSD	2014-2018	\$227,583	\$910,335

Other Non-VA Sources

Principal Investigator	Research Title	Funding Source	Years	Current Funding	Total Funding
Abdallah	Glial and Glutamatergic Deficits In Posttraumatic Stress Disorder	Brain & Behavior Research Foundation	2015-2017	\$0	\$65,000
Adams	Use of Transcranial Direct Current Stimulation to Enhance Consolidation of Therapeutic Learning in Obsessive-Compulsive Disorder	International Obsessive- Compulsive Disorder Foundation	2017-2018	\$48,646	\$48,646
Anticevic	Characterizing the Neuronal Mechanisms Behind Cognitive and Motivational Deficits in Psychiatric Disorders	Blackthron Therapeutics	2016-2018	\$1,000,000	\$2,000,000
Averill	Brain Connectivity Networks and Predictors of Rapid Improvement in Suicidal Ideation Among Veterans	American Foundation for Suicide Prevention	2018-2020	\$0	\$90,000
Averill	Connectivity Networks Underlying Ketamine- Induced Improvements in Suicidal Ideation	Robert E. Leet and Clara Guthrie Patterson Trust for Mentored Clinical Research Award	2017-2019	\$45,000	\$45,000
Averill	Intrinsic Connectivity Networks and Cognitive Impairment in PTSD	Brain & Behavior Research Foundation	2016-2018	\$34,993	\$69,993
Cosgrove	Imaging Glucocorticoid and Neuronal Dysfunction in PTSD	Brain & Behavior Research Foundation	2017-2018	\$99,998	\$99,998

(Other Non-VA Sources Continued)

Principal Investigator	Research Title	Funding Source	Years	Current Funding	Total Funding
Cosgrove	The Dopamine Signature of Cannabis: Imaging Sex Differences	Naratil Pioneer Award	2017-2018	\$50,000	\$50,000
Duman	Antidepressant Actions of a mTORC1 Activator	Navitor Pharmaceuticals	2016-2017	\$272,244	\$383,229
Duman	Behavioral Actions of GLYX-13 in Rodent Models of Cognitive Flexibility	Allergan	2016-2018	\$82,230	\$82,230
Duman	Cellular Mechanisms Underlying the Antidepressant Actions of GLYX013	Allergan	2016-2018	\$246,960	\$246,960
Duman	Identification and Characterization of Novel Drug Targets for Depression	Tashio Pharmaceuticals	2016-2019	\$200,000	\$600,000
Esterlis	In Vivo and Postmortem Study of Synaptic Plasticity	Nancy Taylor Foundation	2015-2018	\$156,038	\$500,661
Feder & Pietrzak	A Randomized Controlled Trial of Internet CBT for PTSD in WTC Responders	CDC/NIOSH	2016-2019	\$499,912	\$1,499,736
Feder & Pietrzak	Biomarkers of Psychological Risk and Resilience in World Trade Center Responders	CDC/NIOSH	2012-2018	\$995,911	\$3,873,351
Feder & Pietrzak	Neuroimaging of Resilience in World Trade Center Responders: A Focus on Emotional Processing, Reward and Social Cognition	CDC/NIOSH	2017-2021	\$599,086	\$2,398,856
Galovski & Street	Women Veterans Network (WoVeN)	Wal-Mart Foundation	2017-2018	\$250,341	\$469,392
Harpaz-Rotem	Combining Neurobiology and New Learning: Ketamine and Prolonged Exposure: A Potential Rapid Treatment for PTSD	Brain & Behavior Research Foundation	2016-2017	\$50,000	\$100,000
Kelmendi	Role of MDMA on Amygdala and Prefrontal Cortex on PTSD	Brain & Behavior Research Foundation	2016-2018	\$35,000	\$70,000
Krystal & Abdallah	Examining the Impact of Rapamycin on Ketamine's Antidepressant Effects	Pfeiffer Foundation	2015-2018	\$167,000	\$500,000
Krystal & Sanacora	Discovering a New Class of Antidepressants	Gustavus and Louise Pfeiffer Research Foundation	2014-2017	\$167,000	\$500,000
Marx	Mining Biological Cues from PTSD Interview Recordings	Mitre Corporation	2017-2017	\$500,000	\$500,000
McCaslin	A Pilot Study of Digital Cognitive Behavioral Therapy for Veterans with Insomnia and Comorbid Psychopathology	Big Health, Inc	2017-2019	\$26,959	\$26,959
McCaslin	Evaluation of the Community Provider Toolkit and Military Culture Training	OGP/Office of Executive Council	2016-2017	\$100,000	\$200,000
Monson & Wiltsey Stirman	Improving and Sustaining Clinician Use of CPT	Canadian Institutes of Health Research	2014-2018	\$182,000	\$728,215
Petrakis	Effects of Progesterone on Stress-Induced Craving in PTSD and AUD	Brain & Behavior Research Foundation	2016-2018	\$99,390	\$99,390
Sanacora	Exploring the Role of Glial Mediated Glutamate Clearance in Stress Sensitivity and Resiliency	Brain & Behavior Research Foundation	2015-2018	\$0	\$99,819
Sanacora	Utility of NMR as a Translatable Biomarker for the Regulation of Glutamate Neurotransmission Behavioral Effects of Compounds that Influence Glutamate Release	Merck, Sharp, and Dohme	2016-2017	\$71,599	\$119,211
Sareen & Pietrzak	Defining the Longitudinal Course, Outcomes, and Treatment Needs of Vulnerable Canadians with Posttraumatic Stress Disorder	Canadian Institutes of Health Research	2015-2022	\$340,868	\$2,386,073
Taft	Implementation of VA Rollout of Strength at Home	Bob Woodruff Foundation	2016-2017	\$72,717	\$137,100

(Other Non-VA Sources Continued)

Principal Investigator	Research Title	Funding Source	Years	Current Funding	Total Funding
Vogt	The Veterans Metrics Initiative: Linking Program Components to Post-Military Well-Being	Consortium of Public and Private Funding, including VA HSR&D	2015-2020	\$1,341,242	\$5,914,960
Walser	Compassion and PTSD	Mind and Life 1440 Award	2014-2017	\$0	\$14,000
Wolf	The Utility of MMPI-2 RF in Informing VA Pain Clinic Care	University of Minnesota Press, Test Division	2016-2018	\$0	\$24,000

CDC Centers for Disease Control; NIOSH National Institute for Occupational Safety and Health; OGP Office of Government-wide Policy; PCORi Patient-Centered Outcomes Research Institute

Pending Research Projects

Principal Investigator	Research Title	Funding Source	Years	Total Funding
Carlson	Pilot Study of Standalone and Peer Supported Online Problem Solving Program in Veterans with Untreated Mental Health Problems	VA HSR&D	2017-2018	\$100,000
Cloitre	Connecting Women to Care: Home-based Psychotherapy for Women with MST Living in Rural Areas	VA HSR&D	2017-2021	\$1,094,820
Galovski & Kehle- Forbes	Balancing Flexibility and Fidelity: Integrating a Case Formulation Approach with Cognitive Processing Therapy for PTSD to Improve Treatment Outcomes for Veterans	VA HSR&D	2018-2022	\$1,099,343
Grubaugh & Hamblen	A Randomized Controlled Trial of AboutFace: A Novel Video Storytelling Resource to Improve Access, Engagement, and Utilization of Mental Health Treatment among Veterans with PTSD	VA HSR&D	2018-2021	\$987,800
Hayes	Fear Generalization and Hippocampal Subfields in PTSD	Brain and Behavior Research Foundation	2018-2020	\$70,000
Hayes	Neuroimaging and Molecular Markers of AD and Neurodegenerative Disease after Concussion	NIA	2018-2023	\$1,872,239
Kimerling	Development of a Patient-Reported Measure to Assess Healthcare Engagement	VA HSR&D	2017-2020	\$1,082,363
Krystal	CSP 2016: Adaptive Clinical Trial for Insomnia in Veterans with PTSD (ACTIVe-PTSD)	VA CSP	TBD	TBD
McLean & Rosen	Targeted Strategies to Accelerate Evidence-Based Psychotherapies Implementation in Military Settings	DoD	2017-2021	\$8,265,060
Pineles	An Electrophysiological Predictor of SSRI Response in Veterans with PTSD	VA CSR&D	2018-2022	\$599,531
Pineles	Neurobiological Predictors of Response to SSRIs	NIH NIMH	2018-2022	\$2,140,422
Ross & Woodward	Lucid Dreaming in Veterans with PTSD	VA CSR&D	2018-2020	\$538,000
Shiner	Patient Safety Center of Inquiry: Prevention of Suicide (Renewal)	VA NCPS	2018-2021	\$858,835
Wachen	Massed Cognitive Processing Therapy for Combat- Related PTSD	DoD	2017-2020	\$3,262,817

CSP Cooperative Studies Program; CSR&D Clinical Science Research and Development Service; DoD Department of Defense; HSR&D Health Services Research and Development Service; NCPS National Center for Patient Safety; NIA National Institute on Aging; NIH National Institutes of Health; NIMH National Institute of Mental Health; VA Veterans Affairs