

Congressionally Directed Medical Research Programs

Current Research Programs

Program Name	Acronym	Mission/Description	URL	Grant Issuing
Alcohol & Substance Abuse Disorders	ASADRP	<p>Vision: Decrease the clinical impact of alcohol and substance abuse.</p> <p>Mission: To explore integrated approaches to address alcohol and substance use disorders, especially related to TBI and PTSD, through multidisciplinary, team-based research efforts that translate basic knowledge into enhanced clinical pharmacological treatment protocols for all US Citizens.</p>	https://cdmrp.army.mil/asadrp/default	Yes
Amyotrophic Lateral Sclerosis	ALSRP	<p>Vision: Improve treatment and find a cure for ALS.</p> <p>Mission: Fund innovative pre-clinical research to develop new treatments for ALS for the benefit of all US Citizens.</p>	https://cdmrp.army.mil/alsrp/default	Yes
Autism	ARP	<p>Vision: Improve the lives of individuals with autism spectrum disorders now.</p> <p>Mission: Promote innovative research that advances the understanding of autism spectrum disorders and leads to improved outcomes for all US Citizens.</p>	https://cdmrp.army.mil/arp/default	Yes
Bone Marrow Failure	BMFRP	<p>Vision: To understand and cure bone marrow failure diseases.</p> <p>Mission: To encourage and support innovative research that is committed to advancing the understanding and treatment of inherited and acquired bone marrow failure diseases, thereby improving the health of affected US Citizens, with the ultimate goals of prevention and cure</p>	https://cdmrp.army.mil/bmfrp/default	Yes
Breast Cancer	BCRP	<p>Vision: A world without breast cancer.</p> <p>Mission: To end breast cancer for all US Citizens by funding innovative, high-impact research through a partnership of scientists and consumers.</p>	https://cdmrp.army.mil/bcrp/default	Yes

Chronic Pain Management <u>NEW Program!</u>	CPMRP	<p>Is being launched to support research on opioid-alternative or non-addictive methods to treat and manage chronic pain. Chronic pain management is a major public health concern for civilian and military populations, affecting millions in the US at an estimated annual cost in personal and health system expenditures of \$560-\$635 billion. The impact of the problem is magnified in light of the current opioid crisis which has been exacerbated by use of addictive narcotics to manage chronic pain.</p>	https://cdmrp.army.mil/cpmrp/default	Yes
Combat Readiness-Medical <u>New Program!</u>	CRRP	<p>Focuses on research relating to forward-deployable solutions that can promptly address life threatening injuries and medical diagnostics, threats, and treatments, and medical threats and treatments for Service members in battlefield settings.</p>	https://cdmrp.army.mil/crrp/default	Yes
Duchenne Muscular Dystrophy	DMDRP	<p>Vision: To preserve and improve the function and quality of life, and to extend the life span of all individuals with Duchenne</p> <p>Mission: To better support discovery and development of therapeutics, devices, and other interventions, and to promote their rigorous clinical testing for the benefit of all US Citizens.</p>	https://cdmrp.army.mil/dmdrp/default	Yes
Epilepsy	ERP	<p>Vision: A time when the causative links between Traumatic Brain Injury and epilepsy are understood and Post-Traumatic Epilepsy is both preventable and treatable</p> <p>Mission: To advance research towards understanding the mechanisms underlying the genesis and progression of Post-Traumatic Epilepsy, especially in Service members and Veterans.</p>	https://cdmrp.army.mil/erp/default	Yes
Gulf War Illness	GWIRP	<p>Vision: Improved health and lives of Veterans who have Gulf War Illness</p> <p>Mission: Fund innovative Gulf War Illness research to identify effective treatments and accelerate their clinical</p>	https://cdmrp.army.mil/gwirp/default	Yes

		application, improve definition and diagnosis, and better understand pathobiology and symptoms		
Hearing Restoration	HRRP	<p>Vision: Improve the operational performance, medical readiness, and quality of life of Service members and Veterans with auditory system injuries.</p> <p>Mission: Advance the science of hearing restoration by delivering groundbreaking research and solutions that remove barriers to the successful treatment of auditory system injury.</p>	https://cdmrp.army.mil/hrrp/default	Yes
Joint Warfighter Medical	JWMRP	<p>Vision: Move military relevant medical solutions forward in the acquisition life-cycle to meet the needs of Service members and other military health system beneficiaries.</p> <p>Mission: Accelerate research and development projects that have the potential to close high priority Department of Defense medical capability gaps.</p>	https://cdmrp.army.mil/jwmp/default	Yes
Kidney Cancer	KCRP	<p>Vision: To eliminate kidney cancer through collaboration and discovery.</p> <p>Mission: To promote rigorous, innovative, high impact research in kidney cancer for the benefit of all US Citizens.</p>	https://cdmrp.army.mil/kcrp/default	Yes
Lung Cancer	LCRP	<p>Vision: To eradicate deaths and suffering from lung cancer to better the health and welfare of all US Citizens.</p> <p>Mission: Support and integrate research from multiple disciplines for risk assessment, prevention, early detection, diagnosis, and treatment for the control and cure of lung cancer</p>	https://cdmrp.army.mil/lcrp/default	Yes
Lupus	LRP	<p>Vision: To cure lupus through partnership of scientists, clinicians, and consumers,</p> <p>Mission: Fund research to understand, prevent, and diagnose lupus and to improve treatments and quality of life of patients, including Service members, Veterans, and beneficiaries.</p>	https://cdmrp.army.mil/lrp/default	Yes
Melanoma	MRP	Vision: Prevent melanoma initiation and progression.	https://cdmrp.army.mil/mrp/default	Yes

		Mission: Earlier intervention to enhance mission readiness for US military personnel and to diminish the disease burden on all US Citizens.		
Military Burn	MBRP	Vision: Deliver the best burn trauma care to improve health and performance outcomes in support of the warfighter. Mission: Identify and address gaps in burn trauma care through military focused translational research.	https://cdmnp.army.mil/mbrp/default	Yes
Multiple Sclerosis	MSRP	Vision: To prevent, cure, reverse, or slow the progression, and lessen the personal and societal impact of multiple sclerosis. Mission: To support pioneering concepts and high impact research relevant to the prevention, etiology, pathogenesis, assessment and treatment of multiple sclerosis for the benefit of all US Citizens.	https://cdmnp.army.mil/msrp/default	Yes
Neurofibromatosis	NFRP	Vision: Decrease the clinical impact of neurofibromatosis. Mission: Promote research directed toward the understanding, diagnosis, and treatment of NF1, NF2 and schwannomatosis to enhance the quality of life for persons with these disorders that impact all US Citizens.	https://cdmnp.army.mil/nfrp/default	Yes
Orthotics & Prosthetics Outcomes	OPORP	Vision: The highest possible quality of life for our injured warfighters through the advancement of knowledge in orthotics and prosthetics related research. Mission: Advance orthotic and prosthetic research to optimize evidence-based care and clinical outcomes for military-related neuromusculoskeletal injury.	https://cdmnp.army.mil/oporp/default	Yes
Ovarian Cancer	OCRCP	Vision: To eliminate ovarian cancer. Mission: To support patient-centered research to prevent, detect, treat, and cure ovarian cancer to enhance the health and well-being of all women impacted by this disease.	https://cdmnp.army.mil/ocrp/default	Yes
Parkinson's	PRP	Vision: To stop Parkinson's disease by funding research through a partnership of scientists and consumers.	https://cdmnp.army.mil/prp/default	Yes

		Mission: Support research to understand, prevent, diagnose, and treat Parkinson's disease in patients, including Service members and Veterans.		
Peer Reviewed Alzheimer's	PRARP	Vision: To address the long-term consequences of traumatic brain injury as they pertain to Alzheimer's disease and Alzheimer's disease related dementias. Mission: Devoted to (1) understanding the association between traumatic brain injury and Alzheimer's disease/Alzheimer's disease related dementias, and (2) reducing the burden on affected individuals and caregivers, especially in the military and Veteran communities.	https://cdmrp.army.mil/prarp/default	Yes
Peer Reviewed Cancer	PRCRP	Vision: To advance mission readiness of U.S. military members affected by cancer and to improve quality of life by decreasing the burden of cancer on all American Citizens. Mission: To successfully promote high-impact research for cancer prevention, detection, treatment, and survivorship.	https://cdmrp.army.mil/prcrp/default	Yes
Peer Reviewed Medical	PRMRP	Vision: Improve the health, care, and well-being of all Military Service members, Veterans, and beneficiaries. Mission: Encourage, identify, select, and manage medical research projects of clear scientific merit and direct relevance to military health.	https://cdmrp.army.mil/prmrp/default	Yes
Peer Reviewed Orthopedic	PRORP	Vision: Provide all Warriors affected by orthopedic injuries sustained in the defense of our Constitution the opportunity for optimal recovery and restoration of function. Mission: Address the most significant gaps in care for the leading burden of injury and for facilitating return-to-duty by funding innovative, high-impact, clinically relevant research to advance optimal treatment and rehabilitation from musculoskeletal injuries sustained during combat and combat-related activities.	https://cdmrp.army.mil/prorp/default	Yes

Prostate Cancer	PCRP	<p>Vision: Conquer prostate cancer.</p> <p>Mission: Fund research that will lead to the elimination of death from prostate cancer and enhance the well-being of all men experiencing the impact of the disease.</p>	https://cdmrp.army.mil/pcrp/default	Yes
Reconstructive Transplant Research	RTRP	<p>Vision: Unlocking the full potential of reconstructive transplantation.</p> <p>Mission: Developing innovative solutions for the field of vascularized composite allotransplantation to expand public awareness, enhance patient selection, and optimize the restoration of form, function, appearance, and psychosocial health for catastrophically injured all American Citizens.</p>	https://cdmrp.army.mil/rtrp/default	Yes
Spinal Cord Injury	SCIRP	<p>Vision: Advance the treatment and management of spinal cord injury and ameliorate its consequences relevant to injured Service members.</p> <p>Mission: To fund research and encourage multidisciplinary collaborations for the development and translation of more effective strategies to improve the health and well-being of all American Citizens with spinal cord injury.</p>	https://cdmrp.army.mil/scirp/default	Yes
Tick-Borne Disease	TBDRP	<p>Vision: To prevent the occurrence, better diagnose, and resolve or minimize the impact of Lyme disease and other tick-borne illnesses, with emphasis on burden of disease.</p> <p>Mission: To understand the pathogenesis of Lyme disease and other tick-borne illnesses, to deliver innovative solutions to prevent, diagnose, and treat their manifestations for the benefit of the American public, and to disseminate this knowledge.</p>	https://cdmrp.army.mil/tbdrp/default	Yes
Tuberous Sclerosis Complex	TSCRCP	<p>Vision: Accelerate high-impact research to improve prevention strategies and treatments and to find a cure for TSC.</p> <p>Mission: Fund exploratory, pioneering and transformative science that promotes discoveries in TSC, from mechanistic insights to clinical application, by</p>	https://cdmrp.army.mil/tscrp/default	Yes

		supporting new ideas and investigators for the benefit of the American public.		
Vision	VRP	<p>Vision: Transform visual system trauma care for our armed forces and the nation.</p> <p>Mission: To identify and address clinical needs through directed medical research to improve the health and readiness of military personnel affected by eye injuries and vision dysfunction.</p>	https://cdmrp.army.mil/vrp/default	Yes
		Additional Supported Programs/Projects		
		Defense Medical Research & Development		
	DMRDP	<p>Mission: To provide full life-cycle operational execution management for Defense Health Program core research program areas in support of advancing collaborative, innovative medical research and development to improve military community health and save lives on and off the battlefield.</p>	https://cdmrp.army.mil/dmrpd/default	Yes
Medical Simulation & Information Sciences Research Program (JPC-1)		Plans, coordinates, and oversees a science and technology program focused on improving military medical training and education through medical modeling and simulation systems addressing combat casualty training, medical readiness, health focused initiatives, and developer tools for medical educators as well as improving health information sciences through increased interoperability, strategic planning, process development, and medical applications.	https://cdmrp.army.mil/dmrpd/jpc1msisrp	Through DMRDP
Military Infectious Diseases Research Program (JPC-2)		Supports research and development leading to the fielding of effective, improved means of bacterial, parasitic and viral infection prevention, screening, diagnosis and treatment to maintain maximal global operational capability with minimal morbidity and mortality. The current focus is on Polytrauma and Blast Injury	https://cdmrp.army.mil/dmrpd/jpc2midrp	Through DMRDP

Military Operational Medicine Research Program (JPC-5)		Seeks to develop effective countermeasures against stressors and to maximize health, performance, and well-being. We conduct biomedical research to deliver products and solutions to the Warrior that address health and fitness throughout the deployment cycle. Our focus is centered on cutting-edge scientific research and bringing Science to the Soldier on the battlefield in a relevant, timely manner by focusing on the following research areas: injury prevention and reduction, psychological health and resilience, physiological health, and environmental health and protection.	https://cdmrp.army.mil/dmrpd/jpc5omrp	Through DMRDP & PHTBI
Combat Casualty Care Research Program (JPC-6)		Seeks to drive medical innovation through the development of knowledge and materiel solutions for the acute and early management of combat-related trauma; including point-of-injury, en-route, and facility-based care. We strives to optimize survival and recovery from combat-related injury by targeting the following research areas: Hemorrhage Control and Resuscitation, En Route Care, Forward Surgical and Intensive Critical Care, Neurotrauma and Traumatic Brain Injury, and Traumatic Tissue Injury	https://cdmrp.army.mil/dmrpd/jpc6cccrp	Through DMRDP & PHTBI
Radiation Health Effects Research Program (JPC-7)		Seeks to develop medical countermeasures for acute ionizing radiation injury. Research areas include: post-exposure mitigation of radiation injury, protection and prevention of injury from ionizing radiation, understanding the mechanism of radiation injury, and development of novel biodosimetry tools.	https://cdmrp.army.mil/dmrpd/jpc7rherp	Through DMRDP
Clinical & Rehabilitative Medicine Research Program (JPC-8)		Seeks to ethically and responsibly develop long-term strategies to find, evaluate, and fund cutting edge research in reconstruction, rehabilitation, and definitive care for injured Warfighters to improve the standard of care and outcomes, return Service members to full form and function, and ultimately restore the Warfighter to duty and improve his or her quality of life.	https://cdmrp.army.mil/dmrpd/jpc8crmrp	Through DMRDP & PHTBI

		Sensory Systems Traumatic Injury (including vision, hearing, and balance) Current focus is on: Neuromusculoskeletal Injury Rehabilitation, Pain Management, Regenerative Medicine, and Sensory Systems Traumatic Injury (including vision, hearing, and balance).		
		Psychological Health/Traumatic Brain Injury (PHTBI)		
	PHTBI	<p>Vision: To prevent, mitigate, and treat the effects of traumatic stress and traumatic brain injury on function, wellness, and overall quality of life for Service members as well as their caregivers and families</p> <p>Mission: Establish, fund, and integrate both individual and multi-agency research efforts that will lead to improved prevention, detection, and treatment of PH/TBI</p>	https://cdmrp.army.mil/phtbi/default	Yes