

TRAUMATIC BRAIN INJURY AND PSYCHOLOGICAL HEALTH RESEARCH PROGRAM (TBIPHRP)

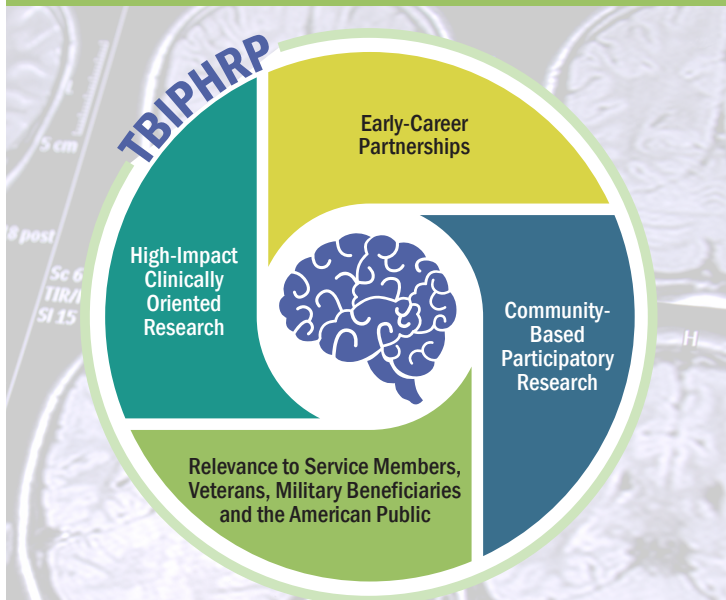
FY22
Appropriation
\$175M



VISION AND MISSION

Optimize the prevention, assessment, and treatment of psychological health conditions and/or traumatic brain injuries.

The program seeks to fund research to understand, prevent, assess, and treat psychological health conditions and/or traumatic brain injuries that accelerates solutions to improve the health, well-being, and healthcare of Service Members, DOD beneficiaries, Veterans, and the American public.



Deadlines

| |
|--|
| 24 August 2022 |
| Letters of Intent: IIRA, PCRA, and TRA |
| 1 September 2022 |
| Pre-proposals: CTA and FPA |
| 14 September 2022 |
| Applications: IIRA, PCRA, and TRA |
| 8 December 2022 |
| Applications: CTA and FPA |

Funding Mechanisms for FY22

The Fiscal Year 2022 (FY22) TBIPHRP is offering a range of mechanisms to accommodate research across the development spectrum. In addition, several mechanisms offer support for independent investigators of all levels.

\$500K

Investigator Initiated Research Award:

Supports research with the ability to make an original and important contribution to research and/or patient care.

\$1.00M

Translational Research Award:

Supports the translation of promising research into clinical application (i.e., preclinical to clinical translation).

\$1.00M

Patient-Centered Research Award:

Aims to bridge the gap between research, practice, and policy by building a knowledge base on how interventions and clinical practices/guidelines and policies can be deployed to targeted populations at the appropriate time at the point of need.

\$500K-\$4.00M

Clinical Trial Award:

Supports clinical trials for pharmacological and non-pharmacological interventions.

\$5.00M

Focused Program Award:

Supports a synergistic, multidisciplinary research program of at least four distinct but complimentary projects addressing an overarching goal.

For more information visit
<https://cdmrp.army.mil/funding/tbiphrp>



Subscribe to eBRAP





FY22 Focus Areas:

Please visit the TBIPHRP website (<https://cdmrp.army.mil/tbiphprp/>) for the full text of the focus areas.

UNDERSTAND: Research will address knowledge gaps in foundational science, epidemiology, and etiology of psychological health conditions and/or traumatic brain injuries (TBIs).

- Understanding of risk, protective, and biological factors contributing to an individual's vulnerability to, response to, and long-term outcomes of psychological health conditions and/or TBI.
- Understanding sexual harassment and assault prevention, perpetration, victimization, and response. Methodologies that ensure anonymity for participants are encouraged.

PREVENT AND ASSESS: Research will address the prevention or progression of psychological health conditions and/or TBI through population, selective, and indicated prevention approaches.

- Identification and validation of biomarkers or other objective markers for diagnosis, prognosis, or monitoring of psychological health conditions and/or TBI, repetitive exposures, and associated sequelae (e.g., chronic migraine, dizziness, neurocognitive symptoms, sleep, post-traumatic headache, secondary complications).
- Approaches or tools to prevent or reduce risk of psychological health and/or TBI conditions.
 - Development of injury thresholds and exposure standards.
 - Development, evaluation, and implementation of cross-cutting prevention approaches targeting upstream factors or leveraging communities and peers to address multiple adverse outcomes such as suicide, multiple forms of violence, and alcohol and substance misuse.
 - Solutions to increase readiness and resilience in individuals, small teams, families, and communities to ameliorate the potential negative impacts of specific military and life stressors.
 - Solutions to address aspects of workplace culture and climate (e.g., leadership attitudes, group characteristics, group identification factors) that are associated with increases in harmful behaviors.

TREAT: Research will address immediate and long-term treatments and improvements in systems of care, including access to and delivery of healthcare services.

- Interventions that promote sustained functional recovery, including interventions administered acutely, during the post-acute phase, or during the chronic phase of injury.
- Validated individual-, peer-/unit-/team-, leader-, family-, caregiver-, community-, and enterprise-level methods for reducing barriers to care for psychological health and/or TBI challenges (e.g., PTSD, suicidal ideation or behaviors, alcohol and substance use, anxiety, depression) and understanding mechanisms of change in help-seeking behavior.
- Implementation, follow-up, and services research to increase provider adoption and availability of evidence-based treatments, as well as treatment engagement, follow-up care, and understanding of long-term outcomes.
- Effective community-level postvention strategies to address social connectedness during reintegration of individuals into workplace teams or the community following a sexual assault, suicide event, or other severe trauma.

