Fiscal Year 2023 Department of Defense Epilepsy Research Program (ERP) Reference Table of Award Mechanisms and Submission Requirements

Award Mechanism	Eligibility	Key Mechanism Elements	Funding	Submission Deadline
Idea Development Award Go to: Program Announcement General Application Instructions Grants.gov Funding Opportunity Number: HT9425-23-ERP-IDA	Level I: Intended to support early-career investigators ranging from the postdoctoral level (e.g., research associate, fellows, residents, or equivalent) to within 3 years of their first independent faculty position (or equivalent) Level II: Investigators at any career level may be named by the organization as the Principal Investigator (PI) on the application. The PI can be from any field or discipline but must demonstrate suitable experience relevant to the proposed research.	Intent: To solicit novel, innovative research that has the potential to increase our understanding of post-traumatic epilepsy (PTE) to improve quality of life, especially in Service Members, Veterans, and/or their care partners. The work should innovatively challenge existing research paradigms or exhibit high levels of creativity. The FY23 ERP Idea Development Award offers two levels of funding dependent upon the level of experience of the PI: Level I is intended to support early-career investigators. Requires a mentor as part of the application. Level II is intended to support independent investigators. Applicants can be from any field or discipline. Study teams are expected to demonstrate experience in both traumatic brain injury (TBI) and epilepsy. Preliminary data are not required; however, evidence demonstrating the research team's ability to execute the chosen model of TBI and record subsequent seizure is required, if applicable. Clinical trials are not allowed under this funding opportunity.	Level I: The maximum allowable funding for the entire period of performance is \$450,000 for direct costs. The maximum period of performance is 3 years. Level II: The maximum allowable funding for the entire period of performance is \$650,000 for direct costs. The maximum period of performance is 3 years.	Pre-Application (Letter of Intent): May 19 ,2023 5:00 p.m. Eastern time Application: June 23, 2023 11:59 p.m. Eastern time

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Research Partnership Award Go to: Program Announcement General Application Instructions Grants.gov Funding Opportunity Number: HT9425-23-ERP-RPA	The Initiating PI and Partnering PI(s) may be investigators at any career level. The Initiating PI and named Partnering PI(s) can be from any field or discipline but must demonstrate suitable experience relevant to the proposed research.	Intent: To create an avenue to support new or existing collaborative research partnerships between/among investigators to address a research problem or question in a manner that would be unachievable through separate efforts. It is expected that investigators utilize their distinct but complementary perspectives to synergistically address a central problem or question critical to PTE research and those living with PTE, their families, and/or their care partners. A proposed project in which a partner merely supplies tissue or access to patients will not meet the intent of this award mechanism. Clinical trials are not allowed under this funding opportunity.	 The maximum allowable funding for the entire period of performance is \$1,200,000 for direct costs. The maximum period of performance is 3 years. 	Pre-Application (Letter of Intent): May 19 ,2023 5:00 p.m. Eastern time Application: June 23, 2023 11:59 p.m. Eastern time

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Virtual Post-Traumatic Epilepsy Research Center (P-TERC) Faculty Award Go to: Program Announcement General Application Instructions Grants.gov Funding Opportunity Number: HT9425-23-ERP-Virtual P-TERC-F	Early-career investigators and investigators new to the PTE field.	Introduction to the ERP Virtual P-TERC: The P-TERC is a unique, interactive virtual research center providing intensive mentoring, national networking, collaborations, and a peer group for new PTE investigators. The overarching goal of the Virtual P-TERC is to develop successful, highly productive PTE researchers in a collaborative research and career development environment to enhance quality and expand quantity of the PTE research field. Intent of this funding mechanism: To solicit Faculty members to join the Virtual P-TERC in order to advance PTE research through the development of early-career investigators and investigators new to the PTE field. Important aspects of this award mechanism include: • Focus on the PI's research and career development. • Support for research projects with an emphasis on discovery that investigate questions across the PTE research spectrum (biology/etiology, prevention, diagnosis/detection, prognosis, treatment, and quality of life). • Requires a Career Guide as part of the application Preliminary data are not required; however, evidence demonstrating the research team's ability to execute the chosen model of TBI and record subsequent seizure is required, if applicable.	 The maximum allowable funding for the entire period of performance is \$525,000 for direct costs. The maximum period of performance is 3 years. 	Pre-Application (Letter of Intent): May 19 ,2023 5:00 p.m. Eastern time Application: June 23, 2023 11:59 p.m. Eastern time

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Leveraging Research Award Go to: Program Announcement General Application Instructions Grants.gov Funding Opportunity Number: HT9425-23-ERP-LRA	The PI may be an investigator at any career level.	Intent: To support research that leverages ongoing or completed research studies for which PTE was not an original focus and to provide support to expand the research to develop such a focus and increase our understanding of PTE. The project may include basic, translational, and/or clinical research studies. Clinical trials are not allowed under this funding opportunity. The proposed study must be associated with an ongoing or completed research effort in which PTE is/was not an existing research priority and for which addition of cohorts, outcomes, assessments, or analysis specific to PTE would be scientifically justified and increase our understanding of PTE.	 The maximum allowable funding for the entire period of performance is \$250,000 for direct costs. The maximum period of performance is 3 years. 	Pre-Application (Letter of Intent): May 19 ,2023 5:00 p.m. Eastern time Application: June 23, 2023 11:59 p.m. Eastern time