Fiscal Year 2023 (FY23) Department of Defense Peer Reviewed Orthopaedic Research Program (PRORP) Reference Table of Award Mechanisms and Submission Requirements

Award Mechanism	Eligibility	Key Mechanism Elements	Funding	Submission Deadline
Applied Research Award (ARA) Go to: • Program Announcement • General Application Instructions Grants.gov Funding Opportunity Number: HT9425-23-PRORP-ARA	Independent investigators at all academic levels (or equivalent)	 Supports applied research applications focused on advancing optimal treatment and restoration of function for individuals with musculoskeletal injuries sustained during combat and service-related activities. Proposed research should be supported by preliminary and/or published data and have the potential to advance toward clinical translation. Funding must support preclinical applied research. Clinical research, including clinical trials, are not allowed under this award mechanism. Applications must address one of the following FY23 PRORP ARA Focus Areas: Limb Stabilization and Protection Retention Strategies Battlefield Care Return to Duty Osseointegration Composite Tissue Regeneration Pre-application submission is required; application submission is by invitation only. 	 The maximum allowable funding for the entire period of performance is \$750,000 in total costs. Indirect costs may be proposed in accordance with the institution's negotiated rate agreement. The maximum period of performance is 3 years. 	Pre-Application (Preproposal): June 15, 2023 5:00 p.m. Eastern time (ET) Application: September 13, 2023 11:59 p.m. ET

Award Mechanism	Eligibility	Key Mechanism Elements	Funding	Submission Deadline
Clinical Trial Award (CTA) Go to: Program Announcement General Application Instructions Grants.gov Funding Opportunity Number: HT9425-23-PRORP-CTA	Independent investigators at all academic levels (or equivalent)	 Supports the rapid implementation of clinical trials with the potential to have a significant impact on treatment or management of military combat or service-related orthopaedic injuries that significantly impact unit readiness and return to duty/work rates. Funding must support a clinical trial and may not be used for animal or preclinical research studies. Investigational New Drug or Investigational Device Exemption applications, if needed, should be submitted to the Food and Drug Administration or other relevant national regulatory agency within 6 months of the award date. Applications must address one of the following FY23 PRORP CTA Focus Areas: Limb Stabilization and Protection Retention Strategies	 Research Level 1: The maximum allowable funding for the entire period of performance is \$2.5 million (M) in total costs. Indirect costs may be proposed in accordance with the institution's negotiated rate agreement. The maximum period of performance is 4 years. Research Level 2: The maximum allowable funding for the entire period of performance is \$3.0M in total costs. Indirect costs may be proposed in accordance with the institution's negotiated rate agreement. The maximum period of performance is 4 years. 	Pre-Application (Preproposal): June 15, 2023 5:00 p.m. ET Application: September 13, 2023 11:59 p.m. ET

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Clinical Translational Research Award (CTRA) Go to: Program Announcement General Application Instructions Grants.gov Funding Opportunity Number: HT9425-23-PRORP-CTRA	Independent investigators at all academic levels (or equivalent)	 Supports high-impact and/or new/emerging clinical research that may not be ready for a full-scale randomized controlled clinical trial. Funding must support clinical research studies involving humans. Animal research is not allowed under this mechanism. Preliminary data relevant to the proposed research project are required. Investigational New Drug or Investigational Device Exemption applications, if needed, should be submitted to the Food and Drug Administration or other relevant national regulatory agency within 12 months of the award date. Applications must address one of the following FY22 PRORP CTRA Focus Areas: Retention Strategies Battlefield Care Return to Duty Volumetric Muscle Loss Composite Tissue Regeneration Osseointegration Prostheses and Orthoses 	 The maximum allowable funding for the entire period of performance is \$1.5M in total costs. Indirect costs may be proposed in accordance with the institution's negotiated rate agreement. The maximum period of performance is 4 years. 	Pre-Application (Preproposal): June 15, 2023 5:00 p.m. ET Application: September 13, 2023 11:59 p.m. ET