Fiscal Year 2022 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: W81XWH-22-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, combat-related activities, and non- battle injuries that impact unit readiness and the ability to return to duty/work. Proposed research should be supported by preliminary and/or published data and have the potential to make significant advancements toward clinical translation. Clinical research and clinical trials are not allowed under this award mechanism. Applications must address one of the following FY22 PRORP ARA Focus Areas: Limb Stabilization and Protection Retention Strategies 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 \$725,000 for 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 16, 2022 5:00 p.m. Eastern time Application: September 13, 2022 11:59 p.m. Eastern time |

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| Clinical Trial Award (CTA) Go to: • Program Announcement • General Application Instructions Grants.gov Funding Opportunity Number: W81XWH-22-PRORP-CTA | Independent investigators at all academic levels (or equivalent) | Supports rapid implementation of clinical trials with the potential to have a significant impact on the treatment or management of military combat-related orthopaedic injuries or nonbattle 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 relevant national regulatory agency within 6 months of the award date. Applications must address one of the following FY22 PRORP CTA Focus Areas: Extension of Early Findings Soft Tissue Trauma Fracture-Related Infection All applications, regardless of the selected Focus Area, are eligible for Research Level 1. Applications submitted to address the Translation of Early Findings – Soft Tissue Trauma Focus Area and include the Collaborative Care Option are eligible for Research Level 2. Pre-application submission is required; application submission is by invitation only. | Research Level 1: The maximum allowable funding for the entire period of performance is \$2.5 million (M) for 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 for total costs. Indirect costs may be proposed in accordance with the institution's negotiated rate agreement. The maximum allowable funding for the entire period of performance is \$3.0M for total costs. Indirect costs may be proposed in accordance with the institution's negotiated rate agreement. The maximum period of performance is a sequence with the institution's negotiated rate agreement. | Pre-Application (Preproposal): June 16, 2022 5:00 p.m. Eastern time Application: September 13, 2022 11:59 p.m. Eastern time |

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| Clinical Translational Research Award (CTRA) Go to: • Program Announcement | Independent investigators at all academic levels (or equivalent) | nvestigators at all clinical research that may or may not be ready cademic levels for a full-scale randomized controlled clinical | • The maximum allowable funding for the entire period of performance is \$1.5M for total costs. | Pre-Application (Preproposal): June 16, 2022 5:00 p.m. Eastern time |
| General Application Instructions | | | Indirect costs may be proposed in accordance | Application: September 13, 2022 11:59 p.m. Eastern time |
| Grants.gov Funding Opportunity Number: | | • Preliminary data relevant to the proposed research project are required. | with the institution's negotiated rate agreement. | |
| W81XWH-22-PRORP-CTRA | | • Investigational New Drug or Investigational Device Exemption applications, if needed, should be submitted to the Food and Drug Administration or relevant national regulatory agency <i>within 12 months of the award date.</i> | • The maximum period of performance is 4 years. | |
| | | Applications must address one of the following FY22 PRORP CTRA Focus Areas: | | |
| | | Retention Strategies | | |
| | | Battlefield Care | | |
| | | Return to Duty | | |
| | | • Tissue Regeneration Therapeutics | | |
| | | Compartment Syndrome and/or Reperfusion Injury | | |
| | | • Osseointegration | | |
| | | • Prostheses and Orthoses | | |
| | | • Pre-application submission is required; application submission is by invitation only. | | |