

# PEER REVIEWED ORTHOPAEDIC RESEARCH PROGRAM



FY24  
Appropriation  
**\$30M**

**MISSION:** Fund high-impact and clinically relevant research to advance treatment and rehabilitation from orthopaedic injuries sustained during combat and service-related activities to maximize return to duty

## FY24 Award Mechanisms THE FY24 PRORP PRE-APPLICATION DEADLINES HAVE PASSED



**WOMEN'S HEALTH  
RESEARCH AWARD  
(NEW FOR FY24)**

Supports research focused on **orthopaedic issues faced by women serving in military settings** such as infantry and other physically demanding roles, who have sustained orthopaedic injuries. The overall intention of the WHRA is to address factors that contribute to the health and retention of women in military service.

**\$1.5M**  
3 years



**CLINICAL TRIAL  
AWARD**

Supports the **rapid implementation of clinical trials** with the potential to have a major impact on the treatment or management of military combat- or service-related orthopaedic injuries that significantly impact unit readiness and return-to-duty/work rates.

A Collaborative Care Option is available for research projects that address the Translation of Early Findings - Soft Tissue Trauma Focus Area that provides additional support to encourage collaborative interdisciplinary research among physical therapists, occupational therapists, prosthetists, surgeons, and other orthopaedic care providers.

Research Level 1  
**\$2.5M**  
4 years

Research Level 2  
**\$3.25M**  
4 years



**CLINICAL  
TRANSLATIONAL  
RESEARCH AWARD**

Supports **high-impact and/or emerging clinical research** that may not be ready for a full-scale randomized controlled clinical trial.

**\$1.5M**  
4 years



**APPLIED  
RESEARCH AWARD**

Supports research focused on **advancing optimal treatment and restoration of function** for individuals with orthopaedic injuries sustained during combat and service-related activities.

**\$750K**  
3 years

## FY24 Focus Areas

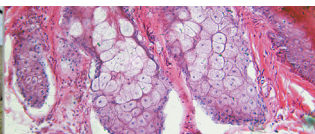
The PRORP uses focus areas to target research funding to the highest program priority needs.



**Prostheses and  
Orthoses<sup>1</sup>**



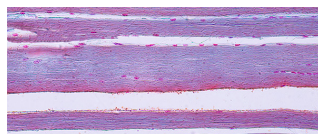
**Retention  
Strategies<sup>1, 2, 3</sup>**



**Composite Tissue  
Regeneration<sup>2, 3</sup>**



**Limb Stabilization  
and Protection<sup>1, 3</sup>**



**Volumetric  
Muscle Loss<sup>2</sup>**



**Osseointegration<sup>2, 3</sup>**



**Translation of  
Early Findings<sup>1</sup>**

<sup>1</sup> FY24 Clinical Trial Award Focus Area | <sup>2</sup> FY24 Clinical Translational Research Award Focus Area | <sup>3</sup> FY24 Applied Research Award Focus Area  
Applications to the FY24 Women's Health Research Award are not required to address any of the PRORP focus areas.

For more information, visit: <https://cdmrp.health.mil/funding/prorp>

