

Peer-Reviewed Orthopaedic Research Program (PRORP) & Orthopaedic Extremity Trauma Research Program (OETRP)

PRORP Program Description

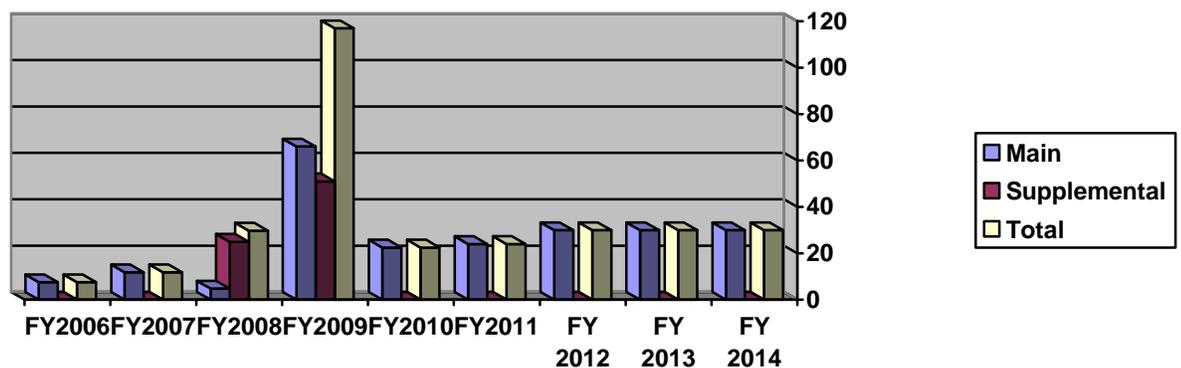
Eighty-two percent of injuries from the Global War on Terror involve the extremities – often severe and multiple injuries to the arms and legs. PRORP, funded through the Department of Defense Health Program, was established to quickly develop focused basic and clinical research through direct grants to research institutions. The goal is to help military surgeons address the leading burden of injury and loss of fitness for military duty by finding new limb-sparing techniques to save injured extremities, avoid amputations, and preserve and restore the function of injured extremities. PRORP aims to provide all warriors affected by military orthopaedic injuries the opportunity for optimal recovery and restoration of function.

OETRP Program Description

The majority of the trauma that occurs in Operation Iraqi Freedom and Operation Enduring Freedom is orthopaedic-related, particularly involving the upper and lower extremities. In an effort to provide better treatment and outcomes from these injuries, OETRP was created. OETRP is part of the Medical Research and Materiel Command's medical research program and issues grants for peer-reviewed intramural and extramural orthopaedic trauma research as a part of the Army's Research Development Test & Evaluation budget.

Past Funding

Peer-Reviewed Orthopaedic Research Spending (in millions)



- **FY 2006:** \$7.5 million for OETRP.
- **FY 2007:** \$11.8 million for OETRP.
- **FY 2008:** \$4.8 million for OETRP in the main bill, and \$25 million for OETRP in the supplemental bill.
- **FY 2009:** \$5 million for OETRP in the main bill, \$61 million for PRORP in the main bill, and \$51 million for PRORP in the supplemental bill.
- **FY 2010:** \$22.5 million for PRORP.
- **FY 2011:** \$24 million for PRORP.
- **FY 2012:** \$30 million for PRORP.
- **FY 2013:** \$30 million for PRORP.
- **FY 2014:** \$30 million for PRORP.

FY2015 Funding Request

After conferring with surgeons and with champions of this program on Capitol Hill, we will request an annual funding level of \$30 million for FY 2014 so as to continue addressing the orthopaedic needs of our wounded warriors. We received assurances from Medical Research and Materiel Command that these funds could be expended and administered effectively.

Grant Recipients

The recipients of OETRP and PRORP grants include the Mayo Clinic, the University of Minnesota, Children's Hospital of Philadelphia, The Johns Hopkins Bloomberg School of Public Health, Boston University Medical Center, The Florida Orthopaedic Institute, Carolinas Medical Center, Denver Health and Hospital Authority, OrthoIndy and the Indiana Orthopaedic Hospital, Orthopaedic Associates of Michigan, The Orthopaedic Trauma Institute at the University of California at San Francisco, San Francisco General Hospital, The University of Maryland School of Medicine, The University of Mississippi Medical Center, The University of Texas Southwestern Medical Center, The University of Washington Harborview Medical Center, Vanderbilt University Medical Center, and more.