







For more information about the AFIRM, visit:

www.afirm.mil





THE ARMED FORCES INSTITUTE **OF REGENERATIVE MEDICINE II**

Our Science for Their Healing





ABOUT THE ARMED FORCES INSTITUTE OF REGENERATIVE MEDICINE

The AFIRM is a funding program through the Department of Defense, supporting an interdisciplinary consortium of leading research universities, hospitals and private companies working together to develop advanced regenerative medicine treatment options for our severely wounded servicemen and women. The current consortium is led by Wake Forest University.

The AFIRM is a \$75M award managed and funded through the U.S. Army Medical Research and Materiel Command, with additional funding from the U.S. Navy, the U.S. Air Force, the National Institutes of Health, the Veterans Administration, and the Department of Defense Office of Health Affairs.

The AFIRM was designed to speed the translation of scientific discovery to deliver regenerative medicine therapies to restore form and function to the most critically injured Wounded Warriors. There are five major research areas:

1 Extremity Repair

- 2 Craniomaxillofacial Reconstruction
- **3** Skin Injury and Burn Repair
- 4 Composite Vascular Allotransplantation and Immunomodulation
- 5 Genitourinary Repair and Lower Abdomen Reconstruction

ABOUT REGENERATIVE MEDICINE

Regenerative medicine is a rapidly growing area of science that takes advantage of the body's natural healing ability to rebuild, restore or replace damaged tissue and organs. With the prevalence of complex, life-threatening injuries among our men and women serving in Iraq and Afghanistan, the advancement of regenerative medicine technologies is a priority for military medical research and development.

While the AFIRM is focused on developing technologies to treat combat injuries, the products will transfer readily to use in civilian injuries, as well.

FUNDING OPPORTUNITIES

The USAMRMC solicits extramural research and development ideas through different award mechanisms announced on the Congressionally Directed Medical Research program website (*http://cdmrp.army.mil/*) or through a contract solicitation on FedBizOpps (*https://www.fbo.gov*).

You may subscribe to funding opportunity releases through the Electronic Biomedical Research Application Portal (https://ebrap.org/eBRAP/).





