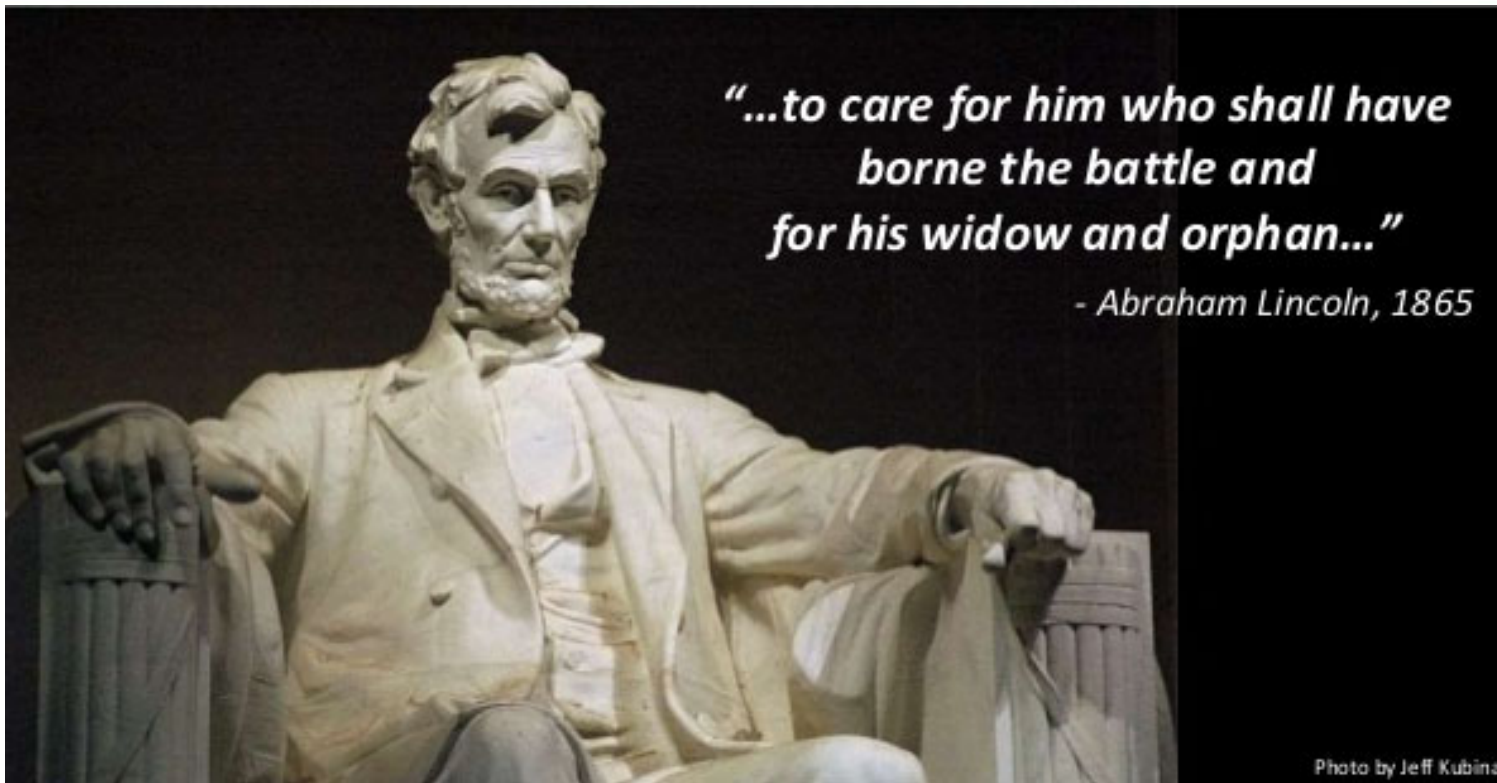


Department of Veterans Affairs: VA Office of Research and Development

Kimberlee Potter, PhD
Scientific Portfolio Manager
Surgery, Trauma and Musculoskeletal Disorders

Mission of the Department of Veterans Affairs

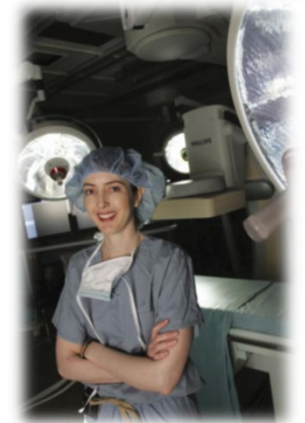


VA Research Mission: “To discover knowledge and create innovations that advance the health and care of Veterans and the nation.”

- Advance knowledge to improve Veterans’ health and well-being in a spectrum of research including basic, translational, health services and rehabilitative science.
- Apply state-of-the-art advances in scientific knowledge to create, test, compare and implement new treatments, technologies and models of care so that Veterans receive the most effective individualized care.
- Attract, train, retain and nurture the highest quality investigators and staff as leaders in their field and VHA.
- Assure a culture of professionalism, collaboration, accountability, and concern for patient safety.

VA Office of Research & Development Ecosystem

- Largest integrated healthcare system in the US > 4.3 million appointments in Dec 2018†
 - 172 VA medical centers, 1069 outpatient clinics
 - >9 million Veterans enrolled
 - 70% of all US physicians have trained at VA hospitals
- Intramural Research Program > 100 medical centers
- Scientific Peer Review of intramural Research Proposals
- Community of Clinician-Researchers
- Technology Transfer Program
- Central Pharmacy
- Central IRB (**March 2017 - 196** multi-site studies and **1,250** sites)
- Cooperative Studies Program – Pacemaker, DBS, Shingles vaccine
- Electronic Health Records – CDW, VINCI, GenISIS
- Million Veteran Program – VA's personalize medicine program (+ 780,000 enrolled)
- Interagency collaborations e.g. CAP (PTSD) & CENC (TBI) & NIH(Precision Medicine)



VETERANS HEALTH ADMINISTRATION

† VHA Vitals January 31, 2019

Office of Research and Development

Three Strategic Priorities



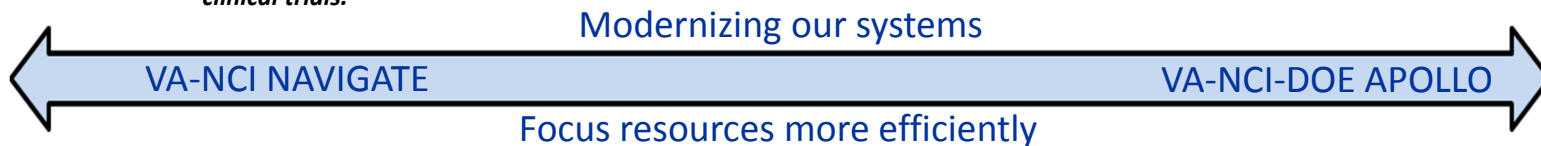
**Access to High Quality
Clinical Trials**
*Increase Veterans' access to
clinical trials.*



Substantial Real-World Impact
*Increase the real-world impact of
VA research.*



VA Data as a National Resource
*Increase the good that
VA Data can do.*



Cross-cutting clinical priorities include: suicide, opioid addiction, post-traumatic stress disorder, traumatic brain injury, service-connected injuries and/or illness and medical conditions common in Veterans.

Portfolio Drivers: Healthcare Utilization OEF/OIF/OND Veterans

ICD-CM Categories (Most Reported)

- <u>Musculoskeletal/Connective</u> Tissue (710-739)	62.3%
- Mental Disorders (290-319)	58.1%
- Symptoms/Signs ill Defined (780-799)	58.7%
- Diseases of Nervous System/Sense Organ (320-389)	51.3%
- Diseases of Digestive System (520-579)	38.2%
- Diseases of Endocrine/Nutrition/Metabolic System (240-279)	39.1%

<http://www.publichealth.va.gov/epidemiology>

VA Health Care Utilization among OEF/OIF/OND Veterans Cumulative from 1st Qtr FY 2002-3rd Qtr FY 2015, Released January 2017

Office of Research & Development Services

Biomedical Laboratory R&D

Preclinical research exploring the molecular, genomic, or physiological aspects of diseases affecting Veterans including exempt human subjects research

Clinical Science R&D

Research entailing interventional and effectiveness, clinical, epidemiological, and technological studies involving human subjects research

Rehabilitation R&D

Research focusing on innovations and effective integration of preclinical, clinical, and applied rehabilitation studies to maximize the physical and social autonomy of Veterans

Health Services R&D

Research emphasizing patient care, care delivery, outcomes, cost, and quality, and critical issues for Veterans that require long-term care.

VA-ORD funding mechanisms

**Merit Review Award - I01
(similar to NIH R01)
All Services**

- Up to 4 years of PI salary support &
- \$165,000/year; \$50,000 Start-Up (Varies by Service)

**Merit Review Award for Clinical
Trials - I01
Clinical Sciences**

- 2-5 years of PI salary support &
- Same as Merit Review Award – I01

**Career Development Award - IK2
(similar to NIH K99/R00)
All Services**

- 3-5 years of salary support &
- \$75,000/year; \$30,000 Start-Up

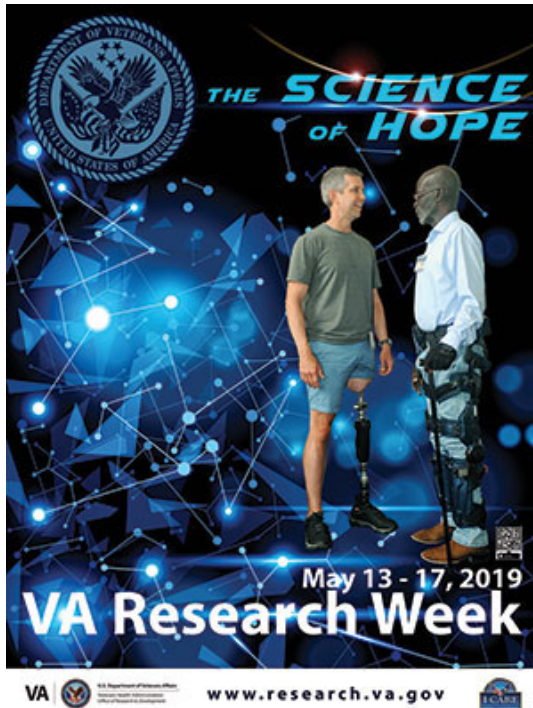
**Pilot Project Award - I21
(similar to NIH R21)**

- Up to 2 years of PI salary support &
- \$75,000/year; \$25,000 Start-Up

**Research Career Scientist Award –
IK6 (Similar to NIH K02) All
Services**

- 5 or 7 Years of Salary Support

VA Research Week - May 13 – 17, 2019 “The Science of Hope”



VA ORD Supported Research

NIH RePORTER : <http://report.nih.gov/index.aspx>

Clinical Trials website: <http://clinicaltrials.gov/>

VA ORD Main Site

<http://www.research.va.gov/>

VA ORD Career Development Program

<http://www.research.va.gov/funding/cdp.cfm>

VA ORD Videos about our Research

<http://www.research.va.gov/news/videos.cfm>

Facebook: www.facebook.com/VAResearch

Twitter: [@VAResearch](https://twitter.com/VAResearch)

Comments / Questions

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