

VA Research Week

May 18-22, 2015

VA Research: 90 Years of Excellence



2015
2014
2011
2009
2005
1999
1996
1994
1991
1984
1977
1968
1961
1960
1958
1946
1935
1928
1925

Million Veteran Program reaches enrollment of nearly **350,000 Veterans** by early 2015

VA study finds that Vitamin E can significantly delay functional decline among patients with mild to moderate **Alzheimer's Disease**

Million Veteran Program (MVP) launched to study how **genes** affect health

VA study found that copper surfaces in hospital rooms could kill **germs** and minimize hospital-acquired infections

VA researchers find that deep brain stimulation (DBS) may hold significant benefits for those with **Parkinson's disease** who no longer respond to medication alone

Initiated largest health study ever of Vietnam-era women **Veterans** with up to 10,000 women Veterans expected to take part

VA-led study showed effectiveness of **Shingles** vaccine; it became available for VA patients in 2007

Found the drug 'gemfibrozil could help prevent **heart attacks** and coronary deaths

Found that an implantable insulin pump offers better blood sugar control, weight control and quality of life for adult-onset **diabetes** than multiple daily injections

Identified a gene associated with a major risk for **schizophrenia**

Developed functional electrical stimulation (FES) systems to allow patients to move **paralyzed limbs**

Developed the **nicotine** patch and other therapies to help smokers give up the habit

Nobel Prize awarded to VA researchers Dr. Andrew Schally, for his research on peptide hormone production in the brain; and Dr. Rosalyn Yalow, for her development of radioimmunoassay to detect and measure various substances in the blood.

Performed the first successful **liver** transplant

Conducted groundbreaking work with **radioisotopes** that led to the development of modern radioimmunoassay diagnostic techniques

Pioneered the concepts that led to development of computerized axial tomography (**CAT scan**)

Invented the implantable **cardiac** pacemaker

Developed and tested effective therapies for **tuberculosis** following World War II

Published a series of articles in the *New England Journal of Medicine* about **heart disease** among Veterans

Reported findings from early VA studies looking at treatments for **malaria**, the long-term health effects of chemical warfare, and hospitalization and mortality among Veterans with mental illness

VA research program established

Began publishing the U.S. Veterans' Bureau Medical Bulletin, known today as the VA Journal of Rehabilitation Research & Development (**JRRD**)

