

The VA and Academic Medicine: Partners in Health Care, Training, and Research

Since the end of World War II, the nation's medical schools and teaching hospitals have partnered with the Department of Veterans Affairs (VA) to train physicians, advance research, and provide high-quality care to veterans. In the post-war era, facing a critical physician shortage and millions of returning service members in need of lifelong care, the VA established affiliations with academic institutions under VA Policy Memorandum No. 2, making VA facilities an integral part of residency training.

Today, this partnership remains strong. As the **largest provider of health care training** in the United States, **70% of physicians rotate through the VA** for some portion of their training, and many medical school faculty members also provide care at these centers. What began as a post-war solution has evolved into an **unprecedented public-private collaboration**, grounded in shared missions of medical education, patient care, and research.

Medical Education

The VA's long-standing partnerships with medical schools and teaching hospitals ensure that future health care professionals gain essential clinical experience. Through these affiliations, 170 VA facilities have agreements with 151 of the 160 U.S. medical schools, and the VA helps fund approximately 10% of graduate medical education trainee positions.



The following future health care professionals conducted some or all of their training at a VA medical facility in 2024:

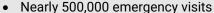
- 51,000+ or over 32% of all physician residents
- Nearly 30,000 medical students
- 120,000+ health professions trainees, 20,000 of whom come from Minority Serving Institutions, such as Hispanic Serving Institutions (HSIs) and Historically Black Colleges and Universities (HBCUs)

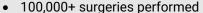
Clinical Care

Close VA collaborations with academic medical centers, including 70% of VA physicians holding faculty appointments at U.S. medical schools, enhance the VA's ability to provide specialized, high-quality care to veterans. Additionally, these partnerships expand access to both hospital-based and community-based care. As of FY 2023, community care accounted for nearly 30% of the VA's total care obligations, serving 2.8 million veterans — more than double the number

In FY 2023, AAMC-member VA hospitals accounted for an estimated:

- 150,000+ admissions
- Nearly 1.6 million total inpatient days







served in 2014 – through support from academic health systems and teaching hospitals.

Research

VA-funded research drives innovation in veteran health, tackling pressing challenges, such as post-traumatic stress disorder (PTSD), traumatic brain injury, prosthetics, and cancer. Through partnerships with medical schools and research institutions, many of which include joint appointments for VA researchers, the VA advances discoveries that benefit both veterans and patients nationwide.

Notable studies include:



- An <u>artificial intelligence (AI) model</u> built using VA data that can predict pancreatic cancer as many as five years in advance.
- A VA-sponsored <u>study that identified locations in the human genome</u> related to the risk of reexperiencing traumatic memories, the most distinctive symptom of PTSD.
- The Million Veteran Program, which was launched in 2011 to collect data on genetics, lifestyle, and health, recently enrolled its one millionth Veteran. To date, MVP data has been used in more than 350 peer-reviewed research publications about a wide range of health conditions, including cancer, diabetes, PTSD, suicide prevention, Alzheimer's disease, cardiovascular diseases, kidney disease, and more.



AAMC-Member VA Medical Centers Across the Nation

The AAMC and its member VA medical centers collaborate across shared missions to ensure the next generation of physicians receive robust education and training at VA sites, world-class clinical care is delivered to veterans, and groundbreaking research is conducted to achieve discoveries that advance veteran health.

Facility Name	City	State
Birmingham Veterans Affairs Medical Center	Birmingham	AL
Phoenix VA Health Care System	Phoenix	AZ
Southern Arizona VA Health Care System	Tucson	AZ
Veterans Affairs Loma Linda Healthcare System	Loma Linda	CA
VA Long Beach Healthcare System	Long Beach	CA
VA Greater Los Angeles Healthcare System	Los Angeles	CA
Veterans Affairs Connecticut Healthcare System	West Haven	СТ
James A. Haley Veterans' Hospital-Tampa	Tampa	FL
Charlie Norwood Veterans Affairs Medical Center	Augusta	GA
Southeast Louisiana Veterans Health Care System	New Orleans	LA
Veterans Affairs Boston Healthcare System	Boston	MA
Minneapolis Veterans Affairs Health Care System	Minneapolis	MN
Raymond G. Murphy Medical Center	Albuquerque	NM
Albany Stratton Veterans Affairs Medical Center	Albany	NY
Louis Stokes Cleveland VA	Cleveland	ОН
Veterans Affairs Pittsburgh Healthcare System	Pittsburgh	PA
Veterans Affairs Caribbean Healthcare System	San Juan	PR
Ralph H. Johnson Veterans Affairs Medical Center	Charleston	SC
South Texas Veterans Health Care System	San Antonio	TX
Central Texas Veterans Health Care System	Temple	TX
Hunter Holmes McGuire VA Medical Center-Richmond	Richmond	VA
White River Junction VA	White River Junction	VT