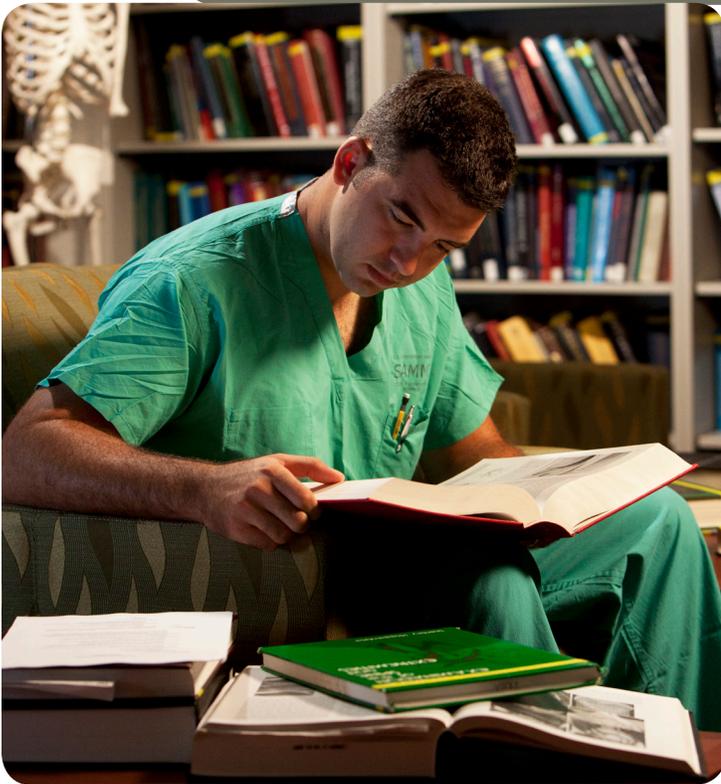


# ARMY GRADUATE MEDICAL EDUCATION



ARMY STRONG.®



- All Army hospitals are accredited by The Joint Commission, the nation's largest accrediting agency in healthcare.

## RESIDENCIES

The majority of Army physicians train in our 6 transitional programs, 68 residencies and 57 fellowships. Army residency programs offer training in:

Aerospace Medicine  
Anesthesiology  
Dermatology  
Emergency Medicine  
Family Medicine  
General Surgery  
Internal Medicine  
Neurology and Child Neurology  
Neurosurgery  
Obstetrics/Gynecology  
Ophthalmology  
Orthopaedics  
Otolaryngology  
Pathology  
Pediatrics  
Physical Medicine and Rehabilitation  
Preventive Medicine/Occupational Medicine  
Psychiatry  
Radiation Oncology  
Radiology  
Urology

As you advance through your medical career, you will be looking for experiences that blend teaching, research and clinical excellence to best prepare you for unique and challenging opportunities in medicine. And, there is no better way to acquire this kind of experience than through the Graduate Medical Education (GME) programs offered by the U.S. Army Medical Department.

The following is a summary of what the Army Health Care Team has to offer in this important area of education:

- Largest graduate medical educational program within all the military branches, encompassing all the medical specialties
- 11 training hospitals and three institutes:  
**Armed Forces Institute of Pathology**, Washington, D.C.  
**San Antonio Military Medical Center**, San Antonio, Texas  
**Darnall Army Medical Center**, Killeen, Texas  
**DeWitt Army Community Hospital**, Alexandria, Va.  
**Eisenhower Army Medical Center**, Augusta, Ga.  
**Institute of Surgical Research**, San Antonio, Texas  
**Keller Army Community Hospital**, West Point, N.Y.  
**Madigan Army Medical Center**, Tacoma, Wash.  
**Martin Army Community Hospital**, Columbus, Ga.  
**Tripler Army Medical Center**, Honolulu, Hawaii  
**Walter Reed Army Institute of Research**, Silver Spring, Md.  
**Walter Reed Army Medical Center**, Washington, D.C.  
**William Beaumont Army Medical Center**, El Paso, Texas  
**Womack Army Medical Center**, Fayetteville, N.C.

## FELLOWSHIPS

Sponsored training in civilian fellowships is available in certain subspecialties. Our fellows are accepted to many excellent training institutions including Johns Hopkins University, Stanford, University of California, Duke University, National Institutes of Health, University of Texas, University of Virginia, University of Pennsylvania, Emory University, Brigham and Women's Hospital, University of Washington, and Yale University.

Nuclear Medicine and Plastic Surgery are offered at the fellowship level.

Below is a sampling of both Army and Army-sponsored civilian fellowships that are offered. This list is not exhaustive. Some of our programs are integrated with the Navy in the National Capital Area and with the Air Force in San Antonio.

# ARMY GRADUATE MEDICAL EDUCATION

## Army Fellowships

### Allergy

### Anesthesia

Pain Management  
Regional Anesthesia

### Emergency Medicine

Ultrasound  
Emergency Medicine Services  
Austere and Wilderness Medicine

### Family Medicine

Faculty Development  
Sports Medicine  
Geriatric Medicine  
Obstetrics  
Adolescent Medicine  
Clinical Pharmacology  
Genetics  
GI/Colonoscopy

### Medicine

Cardiology  
Endocrinology  
Gastroenterology  
General Internal Medicine (faculty development)  
Geriatric Medicine  
Hematology/Oncology  
Infectious Diseases  
Nephrology  
Pulmonary/Critical Care  
Clinical Pharmacology

### Nuclear Medicine

### Obstetrics/Gynecology

Gynecology Oncology  
Gynecologic Minimally Invasive Surgery  
Maternal-Fetal Medicine  
Urogynecology  
REI (reproductive endocrinology)  
Advanced Laparoscopy

### Orthopaedics

Hand Surgery  
Sports Medicine

### Pediatrics

Neonatology  
Pediatric Endocrinology  
Pediatric Gastroenterology  
Pediatric Hematology/Oncology  
Pediatric Infectious Disease  
Developmental Pediatrics  
Adolescent Medicine

### Physical Medicine and Rehabilitation

Interventional Pain  
Sports Medicine  
Electrodiagnostic Medicine

### Psychiatry

Addiction Psychiatry  
Child and Adolescent Psychiatry  
Forensic Psychiatry  
Geriatric Psychiatry  
Preventive Psychiatry  
Psychosomatic Psychiatry

### Sleep Medicine

### Vascular Surgery

## Civilian Fellowships

### Cardiology

Interventional Cardiology

### Dermatology

Immunodermatology  
MOHS/Dermatologic Surgery

### General Surgery

Plastic Surgery  
Colon/Rectal Surgery  
Advanced Laparoscopic Surgery  
Pediatric Surgery  
Trauma/Critical care

### Ophthalmology

Corneal/External Disease  
Glaucoma  
Retinal Surgery

### Orthopaedics

Spine Surgery  
Children's Orthopaedics  
Foot and Ankle Surgery  
Orthopaedic Oncology  
Orthopaedic Trauma  
Shoulder Surgery  
Spine Surgery  
Total Joint/Reconstructive Surgery

### Otolaryngology

Facial plastic/Reconstructive Surgery  
Head and Neck Surgery  
Rhinology

### Pathology

Cytopathology  
Dermatopathology  
Forensic Pathology

### Radiology

Vascular/Interventional Radiology  
Imaging  
Neuroradiology

### Urology

Pediatric Urology  
Urology Oncology

# ARMY GRADUATE MEDICAL EDUCATION

## ACCREDITATION

All Army residency and fellowship programs are accredited by the American Council for Graduate Medical Education; in addition, the average length of accreditation for our programs is 4.4 years as compared with the average civilian program length of accreditation of 3.95 years.

Graduates of our programs have an average 94 percent first time board pass rate. The first time pass rate has been 100 percent for the past three years in 13 specialties (endocrinology, critical care, gastroenterology, nephrology, radiation oncology, thoracic surgery, vascular surgery, neurosurgery, preventive medicine, nuclear medicine, physical medicine and rehabilitation, adolescent medicine and sports medicine). All of these measures are well above national first time pass rates for these specialties (civilian first time pass rates for these specialties range from 71 to 92 percent).

Our teaching faculties are board-certified in their specialty and are dedicated to teaching as they are not distracted by some of the business aspects of medicine. Many faculty members are involved in research and their work is presented at annual specialty meetings and published in respected medical journals and textbooks.

The Emergency Medicine residents at Darnall Army Medical Center have achieved the top score on the annual in-service exam out of the 127 programs across the nation for an unprecedented six years in a row. One of the residents related, "Each individual in our program works hard to represent ourselves, our program and the military on this in-service exam."

The American Board of Surgery released board scores for general surgery programs in the U.S. from 2003-2008. Eight of 245 programs had 100% board pass rates during the 5-year period. Two of the eight were Army General Surgery programs.

## OPPORTUNITIES

All Reserve Officers' Training Corps, Uniformed Services University of the Health Sciences and Health Professions Scholarship Program (HPSP) medical students choose their own specialty goal and must apply to the Army's match for the First Year of Graduate Medical Education (FYGME). If selected, they will participate in the Army program. If they do not match to an Army program, they will receive a transitional internship position. They will only be deferred to match into a civilian program in their chosen specialty if there are insufficient training positions in military programs in that specialty to meet the Army's needs.

The Army Medical Education Directorate publishes instructions for the FYGME match and the Joint Services Graduate Medical Education Selection Board (JSGMESB) in July every year on its website, [www.mods.army.mil/medicaleducation](http://www.mods.army.mil/medicaleducation).

The FYGME match application deadline is in October, and the GME application for the second postgraduate year (PGY-2) and above positions, to include fellowships, is September 15. The JSGMESB is held the last week in November and the results of the selection board and the FYGME match are released around December 15.

The Army FYGME match is a computerized match similar to the National Resident Matching Program (NRMP). Historically, about 80 to 90 percent of HPSP students will match to an Army program, and about 77 to 85 percent will match to their first or second choice program. According to the NRMP, in the 2007 civilian match, 74.3 percent of matched students matched to their first or second choice.

Since 2003, the Army has phased in continuous GME contracts for most of our specialties. This means that once a student matches to a residency, the student can complete the entire residency without having to leave after internship to complete a General Medical Officer (GMO) tour of duty. Currently, the only specialties that require reapplication for PGY-2 and above are Aerospace Medicine, Preventive/Occupational Medicine, and General Surgery.

## APPLYING

Civilian physicians who are interested in applying to our residency programs must be United States citizens, graduates of an accredited (Liaison Committee for Medical Education or American Osteopathic Association) school of medicine in the United States or Puerto Rico, be enrolled in or have completed a first postgraduate year in an Accreditation Council for Graduate Medical Education or AOA-accredited program, have passed Steps One through Three of the licensure exam (passed Steps One and Two if a student or current intern) and possess a current unrestricted medical license (exception for students/current interns). The graduate medical education provision does not apply to those individuals selected for the Army's FYGME program.

If applying for a fellowship, the applicant must also be board eligible/certified in their initial specialty. If a graduate of a foreign medical school, the applicant must possess an Educational Commission for Foreign Medical Graduates Certificate, have unrestricted licensure to practice medicine in the United States or U.S. territory, and have successfully completed one year of GME in an accredited program. Please note that a civilian applicant's best opportunity for training in an Army program is in one of our shortage specialties as we are obliged to give priority to current Army students and physicians.

## DISCOVERY

The Army does not deploy its residents or fellows, but there are opportunities to participate in humanitarian missions in several of our residency programs. Some of our residents have been on missions to Mongolia, Kenya, Honduras, and the Philippines, to name a few.

## ARMY GRADUATE MEDICAL EDUCATION

Graduating residents work with their specialty consultant to determine their first duty assignment. Primary care physicians (family physicians, internists, pediatricians and emergency physicians) can be assigned to clinics, hospitals or serve as the battalion surgeon for a line unit. Physicians whose skills require that they remain in the hospital setting (surgeons, anesthesia, radiology, ophthalmology, etc.) will be assigned to any of the Army's hospitals. Assignments vary in length, with the average length being three years.

Current deployments for Army medical personnel have ranged from 30 to 365 days, depending on the needs of the Army. We are caring for our Soldiers worldwide, as well as providing humanitarian assistance or disaster relief for home (New Orleans) and abroad (Pakistan, Indonesia).

There are multiple opportunities in the Medical Corps as your career progresses. Our physicians excel in the clinical, research, operational, academic and health administrative arenas. Many have worked in more than one career track throughout their time in the Army, and have held leadership positions ahead of their civilian counterparts. In fact, Army physicians are highly competitive for civilian jobs when leaving the Army. Many former Army physicians serve as faculty in medical schools and residency programs.

For further information on Army Graduate Medical Education, please write to us at [gme@amedd.army.mil](mailto:gme@amedd.army.mil) or call 703-681-4804 or visit [healthcare.goarmy.com](http://healthcare.goarmy.com).