

# **RESIDENT COURSES**

#### **ORB/Promotion Enhancers:**

**Army Flight Surgeon Primary** 

Joint Enroute Casualty Care

Medical Evacuation Doctrine

Medical Management of Chemical and **Biological Casualties** 

Radiation Health Indoctrination

Global Medicine

Preventive Medicine Senior Leaders

Brigade Health Care Provider Course

Military Tropical Medicine Course

Army Space Cadre Basic

Medical Effects of Ionizing Radiation

Toxic Chemical Training for Medical Support Personnel

Fundamentals of Occupational Medicine

Army Aviation Safety Officer

Aviation Medical Examiner Seminar (FAA)



# **CIVILIAN SALARY**

**Aerospace** Medicine \$211,000

\*According to SalaryExpert.com



**Occupational Medicine** \$278,000

\*According to Doximity.com

"On several counts ... military medicine is a unique brand of occupational medicine, one that deals with the prevention and treatment of diseases and injuries resulting from work in military occupations and military operational environments." Llewellyn J. Legters & Craig H. Llewellyn

> "When I have your wounded." MAJ Charles L. Kelly Killed in Action July 1st, 1964



# SCHOOL OF ARMY **AVIATION MEDICINE**



# **AEROSPACE & OCCUPATIONAL** MEDICINE RESIDENCY



9th Infantry Regiment, 4th Stryker Brigade Combat Team

#### **CONTACTS**

Program Director, Aerospace Medicine O: 334-255-7334

Program Director, Occupational Medicine O: 334-255-7447



#### **OVERVIEW:**

The Army's only combined Aerospace and Occupational Medicine Residency Program is conducted through the United States Army School of Aviation Medicine (USASAM), at Fort Rucker, Alabama, the home of Army Aviation Center of Excellence. The program is 3 years long and internship completion is required prior to arrival. You do not need to be a Flight Surgeon to apply. Applicants must obtain and maintain a qualified Flight Duty Medical Exam (contact your local flight surgeon or USASAM for details). Aeromedical Waivers are available for specific conditions.

#### **CLINICAL ROTATIONS:**

Aviation Medicine, Occupational Medicine, Emergency Medicine, Cardiology, Pulmonology, Orthopedics, Behavioral Health, Otolaryngology, Ophthalmology, Urgent Care, Physical Therapy and other electives.

# University of West Florida Master of Public Health

 Complete a 42 credit hour online Master's Degree in Public Health during years 1 & 2 of the program



- Tuition, Fees, and Books are covered.
- Courses include: Fundamentals of Occupational Safety & Health, Epidemiology, Biostatistics, Environmental Health, Toxicology, Accident Investigation/Risk Management & Mitigation, Public Health Policy, Public Health Preparedness, Industrial Hygiene, Internship Project, Global Information System (GIS)



# **ARMY AEROSPACE MEDICINE**

## On active duty:

- Maintain the health, safety, and performance of aviators and crewmembers
- Mitigate complex challenges faced by crew members, such as vibration, noise, G-forces, hypoxia, ejection injuries, microgravity and radiation exposure.
- Fly as rated officers and participate as crewmembers while earning flight pay.
- Provide in-flight critical care during MEDEVAC and CASEVAC operations
- Operational Medicine billets in conventional Aviation Units, Special Operation Aviation Regiment 160th, and Special Operations community.

#### ARMY OCCUPATIONAL MEDICINE

## On active duty:

- Military medicine is occupational medicine— Soldiering is an exceptional profession with unconventional occupational risks & hazards.
- Train for the occupational medicine needs of the Army—occupational health of the Soldier, military-unique risks/exposures, support for the military industrial base, environmental medicine in support of deployed forces.

# **FELLOWSHIPS**

**Medical Informatics** 

Undersea and Hyperbaric Medicine

Pharmacology

Multiple Research Fellowships





#### **SPECIALTY PAYS**

Fully Qualified Health Profession Officer Incentive Pay \$43,000 per year

Flight Pay \$1,500-10,080 per year Based on years of aviation service



#### **CIVILIAN OPPORTUNITIES**

- Occupational Medicine showed higher satisfaction regarding work-life balance when compared to other specialties (JAMA, 2012)
- Low-density, high-demand specialties
- Broad opportunities including clinical medicine, administrative medicine, and research
- FAA medical examiner
- Medical director for civilian airlines
- Aviation medicine researcher
- NASA flight surgeon
- Industrial medicine program manager
- Independent medical examiner for workmen's compensation and 3rd party reviewer
- Medical review officer (MRO) for toxicology screening
- Supervise surety medicine programs (hazardous materials)
- Manage public health operations