



NAVY MEDICINE *FAST FACTS*

April 2024

ONE NAVY MEDICINE

Medical Corps + Hospital Corps + Nurse Corps + Dental Corps
Medical Service Corps + Civilian Corps



ACTIVE DUTY + RESERVE + CIVILIAN

SUPPORTING 2 SERVICES

OPERATING ABOVE, ON, AND BELOW THE SURFACE



MISSION

As a Maritime Medical Force, we develop and deliver **manned, trained, equipped, maintained, and certified** medical forces that force develop, generate, and preserve the Naval human weapons system.

NAVAL AEROSPACE MEDICAL INSTITUTE (NAMI)

AVIATION MEDICINE'S NEXUS



- NAMI is Naval Aviation's **sole source** for aeromedical personnel training, the team of more than **100** active-duty officers, enlisted, and civilian personnel provide fleet support through aviation personnel screening, evaluation and consultation services, hyperbaric medicine support, and care of Repatriated Prisoners of War (RPOW) through the Robert E. Mitchell Center (REMC).
- NAMI houses the **largest** Aerospace Medicine Residency across the Department of Defense, and remains the primary Navy venue for Aeromedical Officer (AMO), Aviation Medical Technician (AVT), and Aviation Physiology Technician (APT) courses. In Calendar Year (CY) 2023:

10 courses offered

31 classes given

235 students enrolled

- NAMI supports Navy and Marine Corps Aviation through aeromedical risk management, aviation dispositions, and aeromedical policy standards, providing regular consultation to the Navy, Marine Corps, Bureau of Medicine and Surgery (BUMED), and Line Waiver Authorities.
- NAMI is responsible for the processing of local needs for aeromedical evaluations. This includes air traffic controllers, student naval aviators, student naval flight officers, and aircrew. The clinic services local USMC, USN, USCG personnel as well as local Foreign Training Officers.
 - In 2023, NAMI administered: **5,434** physical examinations and **3,027** eye examinations
- NAMI houses the Navy's **first and only** hyperbaric unit to earn accreditation by the Undersea and Hyperbaric Medical Society (UHMS).
 - NAMI's Hyperbaric Medicine Department serves as a **24/7** Decompression Illness (DCI) response site.
 - In 2023, NAMI conducted **54** Hyperbaric Oxygen Treatments and reviewed **114** Diving Physical Exams.
- As home to REMC for Prisoner of War Studies, NAMI provides follow up medical evaluations to study the long-term effects of captivity on America's RPOWs.
 - In 2023, NAMI evaluated **66** RPOWs.

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NAMI'S OPERATIONAL PSYCHOLOGY DEPARTMENT

- NAMI's Operational Psychology Department continues to serve as the Navy's leading subject matter expert for officer candidate cognitive assessment and selection representing a research effort that has continued unbroken since 1941. In 2023:
 - NAMI oversaw: **260+** CONUS and OCONUS testing locations (including shipboard) to support enlisted sailors who wish to submit officer packages.
 - Administered **6,700+** tests
 - Offered tests for Aviation Selection Test Battery (**ASTB**), Landing Craft Air Cushion (**LCAC**) Performance Based Measurement (**PBM**), Officer Aptitude Rating, and Selection of Unmanned Aircraft Systems (**UAS**) Personnel (**SUPer**)
- NAMI provides worldwide operational support with the Automated Pilot Examination (**APEX**) system, which delivers personnel selection test batteries, the largest of which is the Aviation Selection Test Battery (**ASTB**), the primary tool for assessing and selecting student pilots and flight officers into aviation training for the USN, USMC, and USCG.



RESIDENCY IN AEROSPACE MEDICINE (RAM) PROGRAM



- The **Residency in Aerospace Medicine (RAM)** prepares residents for board certification in Aerospace Medicine.
- Graduates serve as **Senior Medical Officers (SMO)** onboard nuclear-powered aircraft carriers, as **Marine Air Group (MAG) Surgeons**, and as **Directors** at major military treatment facilities.
- Graduates also hold significant leadership positions, especially in the operational medicine environment.
- **Program Overview:**
 - Produces **7-10** residents per year
 - Trains on a **two-year cycle**
 - Students earn a **Masters of Public Health (MPH)** as part of their course
 - Approved and accredited by the **Accreditation Council on Graduate Medical Education (ACGME)**, and has been a continuous accreditation since 1957
- There have been **389** graduates from 1957-2023. Some notable graduates include:
 - CAPT (ret.) **David Perry Morris, Jr.** (1922-2014) (Head, NASA Manned Spacecraft Center, Project Mercury/ first RAM graduate)
 - CAPT (ret.) **Frank Austin** (1924-2010) (First dual-designated naval aviator-flight surgeon in the Navy, 1957)
 - RADM (ret.) **R. Paul Caudill** (1936-2023) (First RAM graduate selected for Flag rank/Deputy Navy Surgeon General)
 - RADM (ret.) **Daniel Lestage** (N931 Plankowner/Med IG)
 - RADM (ret.) **Lewis Mantel** (Former JCS Surgeon)
 - CDR (ret.) **Victoria Voge** (First woman RAM graduate, 1978)
 - CAPT (ret.) **Lee Morin** (NASA astronaut)
 - CAPT (ret.) **Michael McGinnis** (BUMED Exec. Director)
 - RDML (sel.) **Kevin Brown** (Commanding Officer, NMRTC Camp Lejeune)