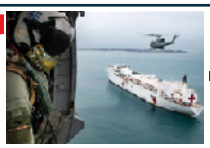
NAVY MEDICINE FAST FACTS

September 2024



NAVY MEDICINE ENTERPRISE (NME)

Established August 14, 2024

Navy Medicine is Present in Every Facet of Warfighting

NME will develop and deliver manned, trained, and equipped naval medical forces capable of preparing, preserving, and sustaining medical readiness of the naval human weapon system.

NME is an Operationally Focused Structure

NME provides senior fleet leadership a mechanism to address and prioritize health services support requirements to meet operational objectives.

NME Prioritizes Mental and Physical Health Readiness

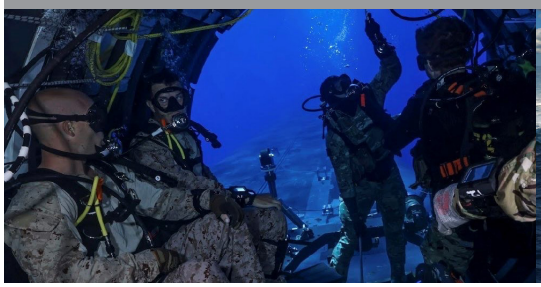
NME will maximize human performance and treat / rehabilitate warfighters through standardized quality of care, policy, education, training, and through the delivery of medical forces.

THE SIX NAVY ENTERPRISES

- Naval Expeditionary Combat Enterprise
- Surface Warfare Enterprise
- Undersea Warfare Enterprise
- Information Warfare Enterprise
- Naval Aviation Enterprise
- Navy Medicine Enterprise

NAVAL UNDERSEA MEDICAL INSTITUTE (NUMI)

TRAINING TOMORROW'S UNDERSEA MEDICAL EXPERTS



- Located at the Naval Submarine Base New London, Groton, Conn., NUMI provides training and technical support in undersea medicine, radiation health, and related matters, to meet Navy Medicine's requirements and to provide technical support to joint force activities worldwide.
- NUMI is the sole source of training for Submarine Force Independent Duty Corpsmen (HM-L01A), Radiation Health Technicians (HM-L05A), Undersea Medical Officers (16U0) and Radiation Health Officers (NOBC 0845 or 0847).
- NUMI also provides the Navy's only Radiation Health Indoctrination course for officers and enlisted personnel who support a wide variety of billets throughout the fleet.

7 COURSES OFFERED

- Undersea Medical Officer Course (UMOC)
- Submarine Independent Duty Corpsman (IDC)
- Submarine IDC Conversion
- Refresher Training (REFTRA) UMO and IDC
- Radiation Health Officer (RHO)
- Radiation Health Technician (RHT)
- Radiation Health Indoctrination (RHI)

TOTAL STUDENTS TRAINED / YEAR: 195+

2 NECs Trained

1. SUB IDC – NEC L01A
2. RHT – NEC L05A

Undersea Medical Officer Course (UMOC)

- The Undersea Medical Officer Course has been offered since World War II, making it the longest standing service school in Navy Medicine.
- UMOs are Navy divers, occupational physicians and perform hyperbaric treatments for diving and flight-related injuries as well as medical indications.
- The six-month training includes 11 weeks of didactive training in submarine health and emergency response, occupational health, radiation health, hyperbaric medicine and the dive medical officer training at Navy Diving and Salvage Training Center in Panama City, Fla.

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NUMI "BABY SUB DOC" PILOT PROGRAM

- NUMI initiated the "baby doc" pilot program in December 2022 for Hospital Corps School graduates and Radiation Health Technicians (RHT) to attend Basic Enlisted Submarine School.
- The program places new RHTs on submarines as a junior corpsmen, where they can use their radiation health training, qualify in submarines and gain on the job training prior to returning as Submarine IDCs.
- In 2023, nine RHT students were detailed to submarine follow-on tours with the aim that these sailors would return and attend NUMI's Submarine IDC School.
- The keenest IDCs are chosen to mentor these sailors to develop future submarine IDCs for the fleet.

DR. G.R.W. FRENCH, THE U.S. NAVY'S FIRST DIVING MEDICAL OFFICER

- In 1912, Passed Assistant Surgeon George Reuben Williamson French, USN (1883-1955) began a collaboration with Warrant Gunner George Stillson (1883-1953) at the Brooklyn Navy Yard that helped advance the U.S. Navy's diving capabilities and pave the way for the establishment of the Navy Experimental Diving Unit.
- French had studied diving with the British Royal Navy and had extensive knowledge of Dr. John Haldane's research on decompression prior to his work with Stillson.
- Their efforts led to the acquisition and evaluation of new diving apparatuses, record setting dives, the Navy adopting Haldane's decompression tables, and the standardization of diving equipment and specifications for recompression chambers.
- Following the sinking of the submarine USS *F-4* off Honolulu, with the loss of 21 crewmembers, Stillson and French travelled to Hawaii to support the U.S. Navy's first deep dive salvage operation.
- French later documented this historic operation in the article "Diving Operations in Connection with the Salvage of the USS 'F-4'" published in the *Naval Medical Bulletin* in 1916.

Diving support activities on the USS Walke's deck during deep diving tests conducted in Long Island Sound in late October and early November 1914. Note: Chief Petty Officer holding diver's air line, and Passed Assistant Surgeon George R.W. French (wearing communications headset and microphone) talking to the diver (George Stillson) by telephone, and recompression chamber in the background.

Photo courtesy of Navy History and Heritage Command