



NAVY MEDICINE FAST FACTS

January 2023

MISSION

Navy Medicine provides well-trained **PEOPLE**, working as expeditionary medical experts on optimized **PLATFORMS** operating as cohesive teams demonstrating high reliability **PERFORMANCE** to project medical **POWER** in support of Naval Superiority.

ONE NAVY MEDICINE

ACTIVE DUTY + RESERVE + CIVILIAN

+ SUPPORTING 2 SERVICES +

UNITED STATES NAVY

Hospital Corpsmen: 19,160 AC / 2,270 RC
 Medical Corps Officers: 3,180 AC / 310 RC
 Nurse Corps Officers: 2,550 AC / 950 RC
 Dental Corps Officers: 890 AC / 130 RC
 Medical Service Corps Officers: 2,390 AC / 180 RC

UNITED STATES MARINE CORPS

Hospital Corpsmen: 5,330 AC / 830 RC
 Medical Corps Officers: 420 AC / 120 RC
 Nurse Corps Officers: 150 AC / 40 RC
 Dental Corps Officers: 240 AC / 60 RC
 Medical Service Corps Officers: 330 AC / 60 RC

* Total Force Estimates

BUOYED BY 2,700+ CIVILIANS

+ OPERATING ABOVE, ON, AND BELOW THE SURFACE +

EXPEDITIONARY MEDICINE (EXMED) 2022 -- HIGHLIGHTS

COVID-19 Response

- By January 2022, over **97%** of the Naval Forces were immunized.
- Completed **6** Defense Support of Civil Authorities (DSCA) missions.



ERSS

Expanding Partnerships

- On October 6, 2022, the Navy Medical Department embarked on a new partnership with Cook County Hospital (CCH) in Chicago, Ill.
- ERSS are multicomponent (trauma and surgery) mobile teams designed to provide close to the point-of-injury support, afloat, undersea or ashore during combat or contingency operations with minimal personnel and portable equipment. This capability significantly enhances medical flexibility and mobility for expeditionary or distributed maritime operations.
- For the next three years, members of the Navy Expeditionary Resuscitative Surgical System (ERSS) will be assigned to CCH and under the oversight of the Navy Medicine Readiness & Training Command (NMRTC) Great Lakes. These teams will have three-year orders where they will complete sustainment within their specialties and across all areas of the ERSS capabilities.

HADR - Humanitarian Assistance / Disaster Relief



Pacific Partnership, June-September: 13,000+ patients seen, 25 subject matter exchanges, 18 Women, Peace and Security initiative events, 11 COMREL's.

Continuing Promise, October-December: 15,000+ patients seen, 10 major construction projects, 80 host nation outreach events, 5 month mission.



Rendering Assistance

2022: 2,030+ personnel deployed in support of:

Pacific Partnership, AFRICOM, CENTCOM, EUCOM, INDOPACOM, and SOUTHCOM engagements and exercises.

TODAY: 1,300+ personnel currently deployed in support of:

AFRICOM, CENTCOM, EUCOM, INDOPACOM, and SOUTHCOM led efforts.

NAVY MEDICINE FAST FACTS

THE NAVAL MEDICAL RESEARCH UNIT No. 6 (NAMRU-6) AT 40

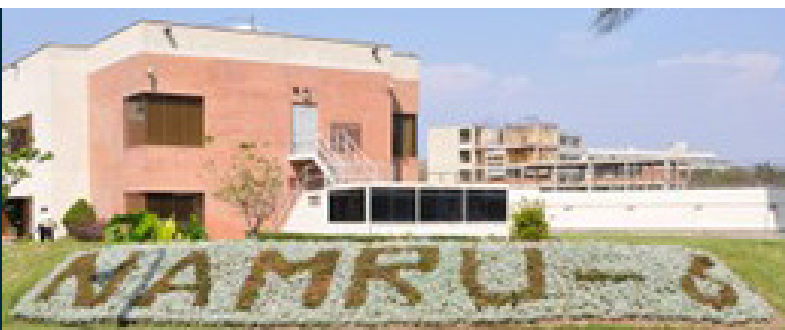


Caption: NAMRU-6's Plankowners. HMC Carol Ann Adkins, USN, Supply Officer; LCDR J. Escamilla, MSC, USN, Head of the Bacteriology Department; LCDR Charles Thomas Dudley, MSC, USN, Administrative Officer; CDR Michael E. Kilpatrick, Officer in Charge; and HMC David Harold Adkins, USN, Medical Repair Technician. Photos courtesy of NAMRU-6.



MISSION & ACCOMPLISHMENTS

A diagnostic and research laboratory specializing in infectious diseases of public and global health concern such as dengue fever, malaria, diarrheal diseases, and sexually transmitted infections. Its success is the result of a long-standing cooperative effort between the United States Navy and the Peruvian Navy, as well as collaborations with governmental agencies, universities, hospitals, and other medical partners around the world.



- Formed as the Naval Medical Research Institute Detachment (NMRID) in Lima, Peru in 1983.
- NAMRU-6 was christened in January 2011.
- The Navy's only fixed, stand-alone research laboratory in Latin America and the only DoD command permanently stationed in South America.
- Two NAMRU-6 satellite labs are in Iquitos, Peru and Soto Cano Air Base, Honduras.
- 90% of its nearly 300 staff members are Peruvian nationals.
- NAMRU-6 has contributed to the education and scientific development of 613 research technicians, 33 Peruvian scientists, and 22 physicians. Together, these researchers have produced more than 320 joint scientific publications.
- Since 2008, NAMRU-6 has assisted in more than 140 outbreak investigations in Central and South America.

- In the 1980s, NAMRU-6 launched the largest HIV prevalence study in Latin America at the time. Peru's Ministry of Health (MOH) used the results to improve the safety of donated blood for transfusion recipients throughout Peru.
- In 2016, NAMRU-6 provided technical assistance to the Peruvian Minister of Health in the detection and identification of the first case of Zika Virus in Iquitos, sharing biological samples and real-time information with local and national health authorities to help contain the disease.

Recent Accomplishments

- COVID Pandemic Support
 - ◊ NAMRU-6 provided extensive laboratory testing for COVID-19 to the Peruvian Navy and the MOH, especially throughout the early stages of the pandemic. The Peruvian Navy and the Callao Bellavista Fire Station were able to quickly isolate and treat staff due to the testing results.
 - ◊ The collaboration continued throughout the pandemic and provided direct support to the Peruvian Navy by testing samples for SARS-CoV-2. Additionally, NAMRU-6 provided technical expertise in COVID-19 convalescent plasma treatment to the Peruvian Naval Medical Hospital. NAMRU-6 assisted MOH in the development and validation of the neutralizing antibodies test and production of polyclonal antibodies.
- Avian Influenza In 2022, NAMRU-6 provided advanced characterization capabilities to the Servicio Nacional de Sanidad Agraria del Peru confirming the first known case of highly pathogenic avian influenza in Peru.

THE ADVENT OF THE IDC

Caption: (1919) Chief Pharmacist's Mate Louis Zeller, United States Navy. IDC Navy Cross recipient



- The Independent Duty Corpsman or IDC has long been a mainstay in the operational Navy.
- In 1909, as the Hospital Corps was entering its eleventh year, Navy physicians began demanding the services of experienced corpsmen to help alleviate their burdens at sea.
- In January 1909, LCDR R.R. Richardson recommended that Hospital Stewards be placed in charge of medical departments aboard torpedo destroyers where they were to "instruct the crew in 'First Aid' and 'Resuscitation of the Apparently Drowned,' keep [a] rough Medical Journal and the proper and necessary forms and returns."
- To ensure that these corpsmen had the required skillset the Bureau of Medicine and Surgery established the Pharmacist's Mates School in Hampton Roads, Virginia, in 1917, the first advanced school for training prospective IDCs.

Today IDCs serves in four specialties:

- SUB IDC: 175+
- SURFACE IDC: 1,020+
- RECON IDC: 220+
- DIVE: 80+

Total:
1,490+

