



STAKEHOLDERS' REPORT

2013

NMPDC NAVY MEDICINE PROFESSIONAL DEVELOPMENT CENTER **NMTSC** NAVY MEDICINE TRAINING SUPPORT CENTER **NMOTC** NAVY MEDICINE OPERATIONAL TRAINING CENTER **NMETC NR** NAVAL RESERVES



Foreword

Relevant, responsive and requested, the Navy Medicine Education and Training Command (NMETC) is the single point of accountability for formal education and training services within Navy Medicine, exercising command and control over its subordinate commands, and performing executive office oversight of specified execution level programs. During the past year, each center under the NMETC enterprise umbrella has provided unique and valuable contributions towards the needs of Navy Medicine and our professional reputation. The following are a few of the many examples detailed in this report.

The Navy Medicine Professional Development Center (NMPDC) was presented the “Academic and Community Engagement Award” from the Board of Education District-3 and Superintendent of Schools, Prince Georges County Public Schools. They were further recognized by the Naval District Washington’s Community Service Program through the presentation of the “World of Thanks” and “Plate Stepper Recognition,” and received the “Special Friend Award” by the Special Olympics Committee of the District of Columbia for Sailor participation and extensive support of the local community.

The Navy Medicine Training Support Center (NMTSC) is forging the way in an effort to curb binge drinking. With their high “at risk” population of young adults in the 18-24 year old demographic, NMTSC took the lead in introducing the “Don’t Be That Guy” campaign, deploying marketing strategies and promotional gear throughout the joint base and to local commercial establishments with a concurrent reduction in alcohol related incidents.

The Naval Aviation Survival Training Institute is recognized worldwide and receives international aviation students for its world class training in surviving the loss of an aircraft over water or land. Over 20,000 aviators have been trained in this lifesaving program.

In support of the Navy’s Patient Centered Medical Home (PCMH) initiative, NMETC headquarters coordinated a complete review and revision of the existing Clinic Management Course by NMPDC faculty and the PCMH Program Management Office. This revised course provides comprehensive instruction in the management of both specialty clinics and the PCMH, directly impacting access to primary care throughout Navy Medicine.

Navy Medicine will continue to experience challenges, change and resource constraints that will drive innovation and efficiencies at every level. Embracing readiness, value and jointness, as our principles while protecting the needs and interest of Navy Medicine, will ensure NMETC’s continued relevance and success. As a leader in education and training, NMETC will continue to execute Navy Medicine’s strategic initiatives providing qualified, competent medical personnel for the world’s finest Navy, supporting force health protection, healthcare delivery and healthcare support.

CAPT Gail Hathaway, Commander, NMETC

Our Mission

We provide and support continuums of medical education, training and qualifications that enable health services and force health protection.

Our Vision

Be the premier medical educators and trainers for the world's finest Navy.

We will

- Apply innovative, cost-effective learning solutions fully leveraging technology, partnerships and joint initiatives.
- Adapt and respond quickly to validated and resourced training requirements.
- Cultivate superior performance through a culture of excellence.
- Communicate clearly, accurately, and openly.
- Employ program management principles and discipline to ensure value.





Medical Education and Training:

Then & Now

In 2005, Navy Medicine embarked on an ambitious plan to streamline education and training for the 21st century under the Base Realignment and Closure process. This involved a complete review and analysis of how and where education is provided, searching for efficiencies at every opportunity. Key to the future success of this process was a drive toward jointness between the services, reflecting the realities of our new operational environment.

On 30 June 2010, the Medical Education Training Campus (METC) was officially opened in San Antonio, Texas, creating the world's largest military medical and training institution. This coincided with the closure of the Hospital Corps School in Great Lakes, the Naval School of Health Sciences in San Diego and Portsmouth, as well as consolidation of the Physician Assistant Phase-II program, Navy Drug and Alcohol Counselor School and Advanced Dental Assistant programs at the Surface Warfare Medicine Institute.

Integral to this process was a desire to retain the unique characteristics of Navy Medicine while operating in a multi-service environment. Toward this end, the NMTSC undertook a strong "sailorization" program, ensuring that the key characteristics of the Navy Hospital Corpsman were preserved while students participate in the unique, world class training environment that the METC affords.

Consolidation continues as Navy Medicine directs its focus on development of its greatest resource, its personnel. In January 2012, the Bureau of Medicine and Surgery (BUMED), at the direction of the Surgeon General, initiated a comprehensive review of echelon two and three functions across Navy Medicine, identifying many opportunities to increase accountability and command and control. As a result of this review and effective 11 July 2012, Navy Medicine Support Command was re-named as Navy Medicine Education and Training Command (NMETC) with direct Command and Control over the Navy Medicine



Professional Development Center (NMPDC), Navy Medicine Operational Training Center (NMOTC), and Navy Medicine Training Support Center (NMTSC).

The focus of the NMETC as a purely education and training command presents incredible opportunities for the future of Navy Medicine. The robust capabilities of NMETC such as centralized governance, training capabilities integration, accredited academics, and effective program management, will enable NMETC to capitalize on the many future opportunities. Advanced Simulation, the implementation of a single Learning Management System, and the commitment to a robust, expeditionary training experience that supports tiered readiness and the Fleet Medical Response Plan are only a few of the “next steps” in our journey to remain at the forefront among military medical education and training systems in the world.



Achievements

Readiness

Collective Protection (COLPRO)

The Navy Medicine Capabilities Integration and Execution Support (NMCIES) program has focused over the past year on various elements of the Expeditionary Health Service Support (EHSS) functions. This focus has included the implementation of the Collectively Protected (COLPRO) Expeditionary Medical Facility (EMF). NMCIES has worked with the Joint Program Manager's Office for Protection to develop an EMF where staff can work in shirtsleeves for up to 72 hours in a Chem-Bio safe environment. A full system evaluation is planned for April of FY13.

Medical Simulation

As Navy Medicine's representative on the Federal Medical Simulation and Training Consortium, NMETC is working to build parity with the Army and Air Force simulation programs. The newly formed Program Management Office for Medical Simulation has procured over \$3M in advanced simulators and other medical equipment used in the MTF and operational training setting, as well as established a \$1M contract for simulation technician support.



Navy Medicine Reserves (NR NMETC/NMPDC)

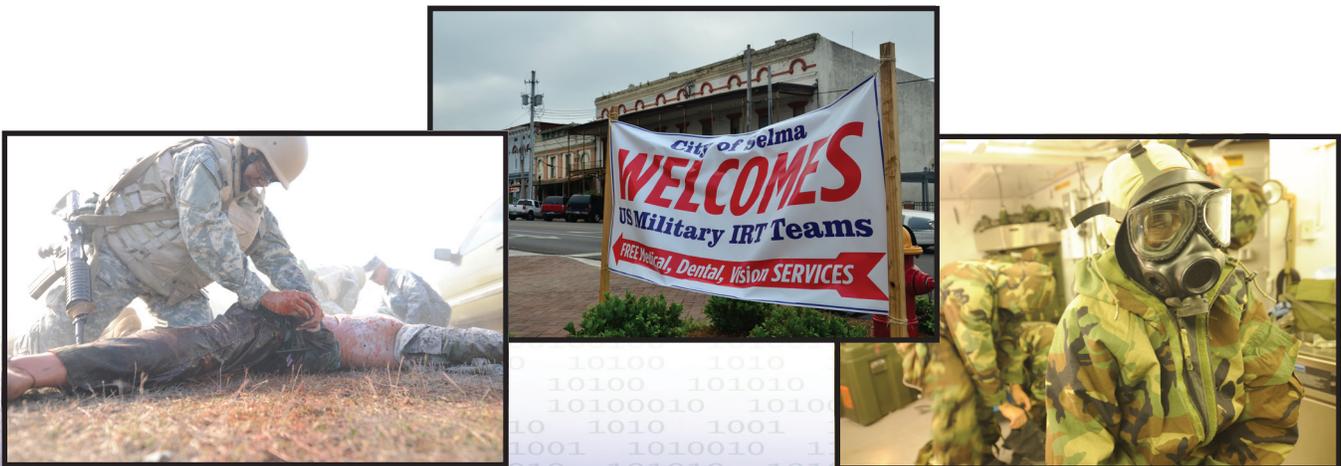
NR NMETC is leveraging joint outreach initiatives that demonstrate our capabilities and strengths to our sister services while encouraging collaboration and smooth joint operations. This is evident in the NR NMETC participation in three Innovative Readiness Training Exercises (IRT). These exercises have been performed in austere environments, where NR NMETC either coordinated or performed patient care in 21 locations and/or remote villages throughout Hawaii, Alabama and Alaska. The NMPDC Reserve Liaison further coordinated the delivery of training to 400 Reserve Component personnel across the country.

Pre-deployment Training

Successful pre-deployment training was conducted at the Navy Expeditionary Medical Training Institute (NEMTI) to support CENTCOM requirements for Role III Kandahar deployments. Training was conducted on 9 January 2012 for 181 students, 12 March 2012 for 42 students and 30 July 2012 for 197 students. The Navy Operational Medical Lessons Learned Center is conducting a survey to evaluate the effectiveness of this training from students currently in Kandahar. These efforts included curriculum development for future training of Active Duty and Reserve EMF units.

NMETC Platform Training

Navy Medicine has returned to expeditionary platform training, beginning with the Expeditionary Medical Facilities (EMF). Two training evolutions were conducted for EMF Dallas and EMF Great Lakes. In coordination with the Construction Battalion and the Navy Medicine Logistics Command, NEMTI utilized a \$6M training set to replicate the operational facility, which creates a more realistic environment for readiness training.



Value

Academic Excellence

The NMPDC Academic Programs Directorate provides relevant medical professional development through resident and non-resident training courses delivered yearly to over 1000 students in more than 13,500 hours. These courses include: Advanced Medical Department Officer Course; Executive Medical Department Enlisted Course; Plans, Operations & Medical Intelligence; Joint Medical Planners Course; Patient Administration; Financial & Material Management Training; Military Tropical Medicine; Global Medicine and Clinic Management, all ensuring the delivery of training to the right people at the right time.



Dental Community

The Naval Postgraduate Dental School (NPDS) offers 16 onsite, 14 text based, and 14 videotape Correspondence Continuing Dental Education (CDE) and residency courses which are delivered annually to 825 Federal and Foreign Military personnel. Due to the tremendous value of these courses, demand is consistently high across the Federal Services Dental Community.

Outreach

The NMTSC Coalition of Sailors Against Destructive Decisions (CSADD) Chapter has taken on several tough issues - Sexual Assault, Drinking, Suicide Awareness, Professionalism, and Spice Use - in a way that has struck a resonance with the young Sailors at Ft. Sam Houston. The video productions (available on YouTube) have been entertaining, engaging, thought provoking, and most importantly, remembered by the thousands of Sailors and Airmen who have viewed them.



Finding Efficiencies

Surface Warfare Medical Institute (SWMI) successfully launched a standardized, common curriculum pilot course for Surface Independent Duty Corpsmen (SFIDC) and Submarine Independent Duty Corpsmen (SUBIDC). The pilot course allows the modular transfer of a graduate to meet surface, submarine or diving requirements with short, platform-specific training



Minimizing Risk

NMOTC met the CNO's high risk and aviation physiology and survival training requirements while maintaining an injury rate of less than 1%. The Naval Aviation Survival Training Program (NASTP) helps aircrew avoid mishaps and uses techniques that minimize and treat injuries. By limiting injuries and teaching self aid, the NASTP helps preserve Navy Medicine resources.

Jointness

Tri-service GME Boards

NMPDC's Officer Programs Directorate and GME Department coordinates and executes the annual Joint Service Graduate Medical Education Selection Board and Navy Graduate Medical Education Selection Board. This event is rotated among the three services and NMPDC hosted the event in 2012. The Tri-service GME board selects interns, residents and fellows for training at military and civilian institutions located throughout the United States. Annually, the Navy selects approximately 500 interns, residents and fellows.

NMETC Support to the Medical Education and Training Campus (METC)

NMETC is the Navy Component Command to the Tri-service METC. One significant source of support that NMETC provides to METC is through NMTSC, a NMETC Echelon-IV command. NMTSC provides all service-specific training and support to an average daily student load of approximately 2,800 students and a faculty and staff population of over 600. NMTSC serves as the Navy Component Command to the Defense Medical Readiness Training Institute, the Army Medical Department Center & School, the Defense Institute for

Medical Operations and the Pharmico-Economic Center. Through a period of tremendous mission growth and operational challenges of a joint training environment, NMTSC has consistently met its mission on-time and with substantial cost savings. The success of the METC, as a result of this support, showcases the success of that entire relationship.

In May 2012, graduation of the 4,000th student from the Basic Medical Technician / Corpsman Program (HM A-school) at the METC was celebrated. One in six Corpsmen currently serving on Active Duty in the Navy has been trained in San Antonio. The combination of exceptional new facilities, state-of-the-art technologies, best-practice curriculum design and a cadre of hard-working, dedicated, professional instructors, is producing an unprecedented level of quality across the training spectrum for our Hospital Corpsmen.

International Partners

SWMI programs enjoy a worldwide reputation for excellence and include students from all U.S. and International Armed Services to include Turkey, Singapore, Indonesia and Australia. At NMPDC, courses support allied foreign military personnel through the Military Tropical Medicine, Global Medicine, and Dental CE Courses.





NMETC AT WORK 2012

4,100,000

4,100,000 tuition, fee and supply dollars paid by NMPDC for full time outservice Navy Medical Department trainees.

28,233

28,233 Alabama residents received over 40,000 medical /dental /optometry procedures valued at \$4.9M during the NR-NMETC Innovative Readiness Training Exercises.

20,000

20,000 aviators trained by the Naval Aviation Survival Training Institute.

6,095

6,095 CE hours approved for Dental, Medical, and Nurse Corps staff across Navy Medicine by NMPDC.

4,590

4,590 Basic A-school Sailors trained as Hospital Corpsmen.

3,000

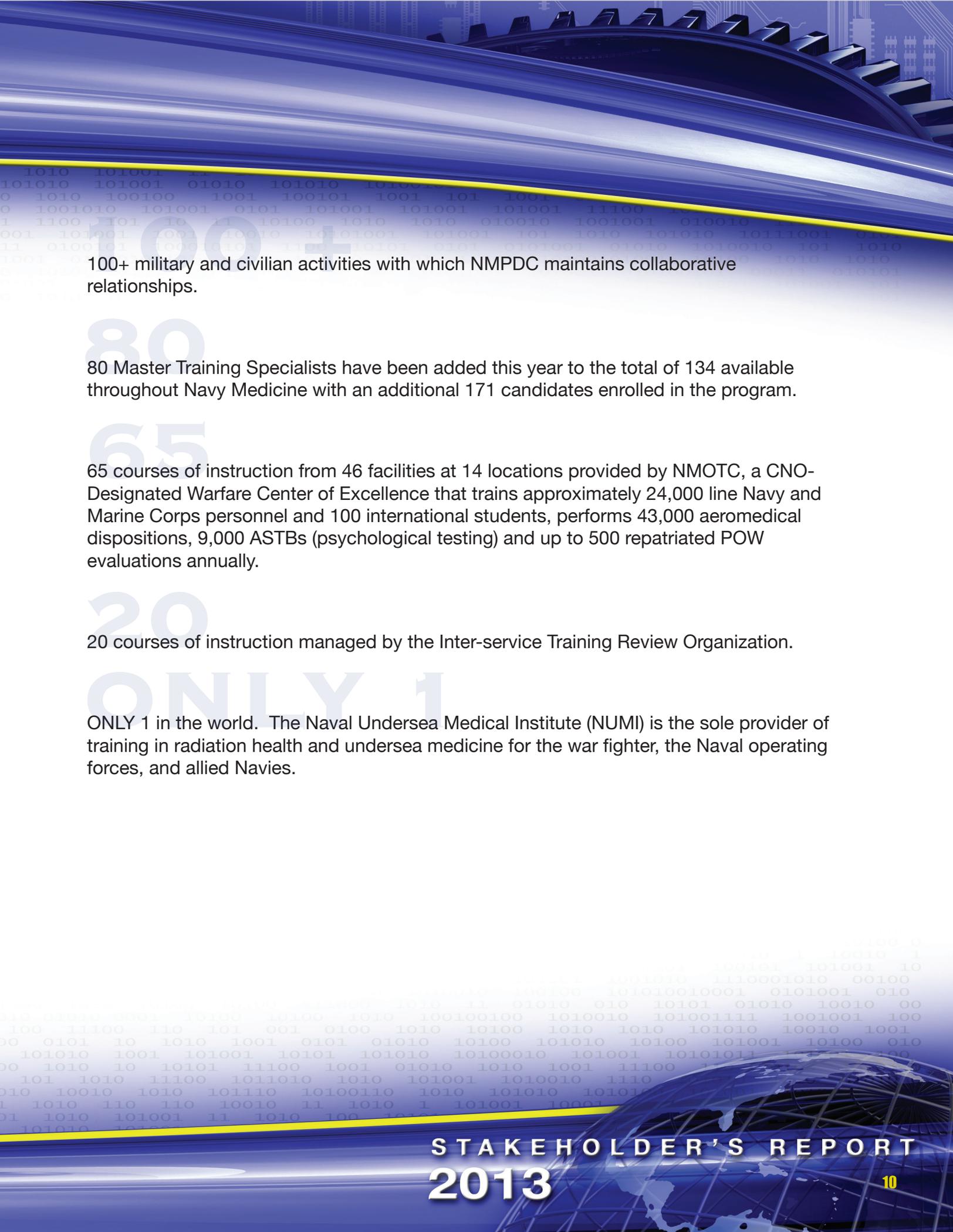
3,000 personnel from the federal uniformed services, civilian employees, and allied foreign military members trained annually by NMPDC.

2,300

2,300 Hospital Corpsman trained in 19 advanced technician programs.

1,635

1,635 Medical department officers in 12 degree and specialty training programs.



100+ military and civilian activities with which NMPDC maintains collaborative relationships.

80

80 Master Training Specialists have been added this year to the total of 134 available throughout Navy Medicine with an additional 171 candidates enrolled in the program.

65

65 courses of instruction from 46 facilities at 14 locations provided by NMOTC, a CNO-Designated Warfare Center of Excellence that trains approximately 24,000 line Navy and Marine Corps personnel and 100 international students, performs 43,000 aeromedical dispositions, 9,000 ASTBs (psychological testing) and up to 500 repatriated POW evaluations annually.

20

20 courses of instruction managed by the Inter-service Training Review Organization.

ONLY 1

ONLY 1 in the world. The Naval Undersea Medical Institute (NUMI) is the sole provider of training in radiation health and undersea medicine for the war fighter, the Naval operating forces, and allied Navies.



NAVY MEDICINE EDUCATION & TRAINING COMMAND

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