



NAVY MEDICINE **FAST FACTS**

March 2023

MISSION

Navy Medicine delivers expeditionary medical care to the Fleet, Marine Corps, and Joint Force when and where the fight demands while always taking care of Sailors and Marines wherever they serve.

ONE NAVY MEDICINE

ACTIVE DUTY + RESERVE + CIVILIAN

+ SUPPORTING **2 SERVICES** +

UNITED STATES NAVY

Hospital Corpsmen:	19,160 AC / 2,270 RC
Medical Corps Officers:	3,080 AC / 320 RC
Nurse Corps Officers:	2,460 AC / 945 RC
Dental Corps Officers:	860 AC / 130 RC
Medical Service Corps Officers:	2,365 AC / 180 RC

UNITED STATES MARINE CORPS

Hospital Corpsmen:	5,330 AC / 810 RC
Medical Corps Officers:	430 AC / 110 RC
Nurse Corps Officers:	160 AC / 40 RC
Dental Corps Officers:	240 AC / 70 RC
Medical Service Corps Officers:	340 AC / 60 RC

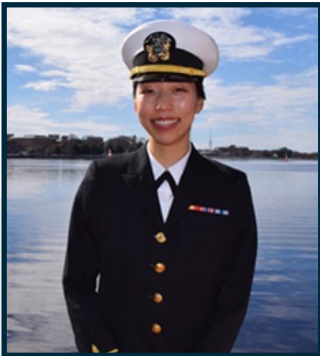
* Total Force Estimates

BUDOYED BY **2,700+** CIVILIANS

+ OPERATING ABOVE, ON, AND BELOW THE SURFACE +

PARTNERSHIPS: PENN MEDICINE

- In September 2021, BUMED established a military-civilian partnership with the University of Pennsylvania-Penn Medicine to provide embedded clinicians with a platform for training and skills sustainment between and during deployments.
- On February 21, 2023, Rear Adm. Gillingham conducted an Executive Site Visit at the University of Pennsylvania - Penn Medicine, to discuss the partnership's current state, and the importance of the partnership, and how to continue building on it.
- Since the proof-of-concept partnership's inception, BUMED has begun standing up specialized teams of clinicians known as Expeditionary Resuscitative Surgical System (ERSS) teams that provide personnel and equipment to accomplish rapid damage control surgery for critically ill and injured patients in forward-deployed austere locations (afloat or ashore).



"My first day, I saw two strokes, two gunshot wounds, and one STEMI (acute ST-elevation myocardial infarction, the deadliest type of heart attack). The next day was no different except for the fact that it seemed busier. I saw more gunshot wounds, strokes, and drug overdoses."

Lt. Hyun (Sally) Na, NC, USN - Navy Trauma Training Center Philadelphia Plankowner

US Navy Surgeon General Rear Adm. Bruce Gillingham and Kevin Mahoney, Chief Executive Officer for the University of Pennsylvania Health System, hold the signed agreement that starts a three-year partnership to integrate members of the Navy with the Trauma

Division at Penn Presbyterian Medical Center (PPMC). The program, known as the Naval Strategic Health Alliance for Readiness and Performance is designed to provide sustained experiences in all aspects of trauma care – from surgery to anesthesia to nursing – in one of the nation's busiest trauma centers.



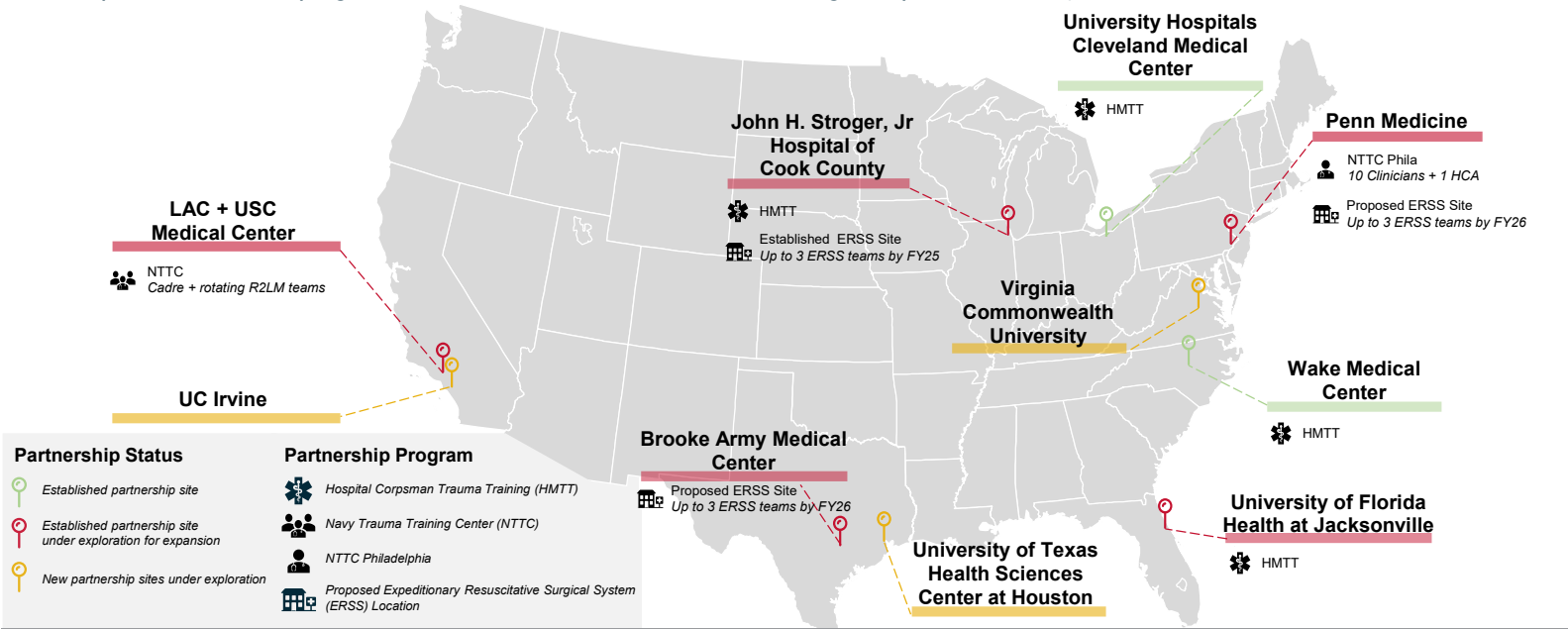


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MILITARY-CIVILIAN STRATEGIC PARTNERSHIPS

The following map outlines current Navy Medicine military-civilian / military-military partnerships as well as partnership sites under exploration. The map also outlines the program located at and/or teams that rotate through the partner health system.



Timeline of Military-Civilian Strategic Partnerships, 1996 - 2023

- 1996:** Congress enacts legislation requiring the DoD to “implement a demonstration program that would provide trauma care training for military medical personnel through one or more public or nonprofit hospitals.”
- 1997:** Naval Medical Center Portsmouth signs with Eastern Virginia Medical School to provide training for general surgeons at Sentara Norfolk General Hospital in Norfolk, VA.
- 1999:** Pilot trauma training program is launched at Ben Taub Hospital.
- 2002:** BUMED teams with LA County + USC Medical Center to “enhance the clinical trauma team training of military Health Care Providers (HCPs) in transportation of trauma patients, triage, resuscitation, surgical intervention, intensive care, and wound care.”
- 2017:** Hospital Corps Trauma Training (HMTT) program established at Cook County Trauma and Burn Unit at the John H. Stroger Hospital (CCH).
- 2019:** HMTT program established at UF Health Jacksonville.
- 2020:** HMTT program established at University Hospital Cleveland Medical Center (UH-Cleveland)
- 2021:** Hospital Corps Trauma Training Program established at WakeMed / BUMED establishes partnership with Penn Medicine.
- 2022:** Navy Medical Department embarks on a new partnership with the Cook County Hospital (CCH) in Chicago, Ill. For the next three years, members of the Navy Expeditionary Resuscitative Surgical System (ERSS) will be assigned to CCH and under the oversight of Navy Medicine Readiness & Training Command (NMRTC) Great Lakes.



ANNIVERSARY OF OPERATION IRAQI FREEDOM I (MARCH 20, 2003)

A no peace—no war stalemate with Saddam Hussein ended in March 2003 when the U.S. invaded Iraq commencing Operation Iraqi Freedom. As Marines advanced forward and fought their way to Baghdad, Navy physicians, corpsmen, and critical care nurses accompanying them stabilized the critically wounded and coordinated their evacuation to facilities better equipped to provide more advanced care.



- The war saw the advent of the **Forward Resuscitative Surgery System (FRSS)** - highly mobile, rapidly deployable trauma surgical units provided emergency surgery to stabilize critically injured casualties before moving them on to other care.
- Hospital ship **USNS Comfort** - During the **56** days the vessel was in the northern Persian Gulf, her medical staff handled over **600** surgeries, including **350** inpatients. Three quarters of all patients treated were Iraqis, both civilian and enemy prisoners of war.
- On March 25, 2003, **Fleet Hospital 3 (FH-3)** was the Navy’s first **Expeditionary Medical Facility (EMF)** to deploy to Iraq. **116**-bed facility, supported by **300** Navy physicians, dentists, Medical Service Corps officers, nurses and hospital corpsmen. Treated more than **1,100** patients during the war.