



Navy Medicine West

Defense Health Board | August 27, 2018

NAVY MEDICINE

\$6.2B

Global Network

63K

Military, Civilian, and Contract Staff Worldwide

1.1M

Beneficiaries

Mission: Keep the Navy and Marine Corps team ready, healthy, and on the job



NAVY MEDICINE WEST

2005
Established

10
Military Treatment Facilities

2
Naval Dental Centers

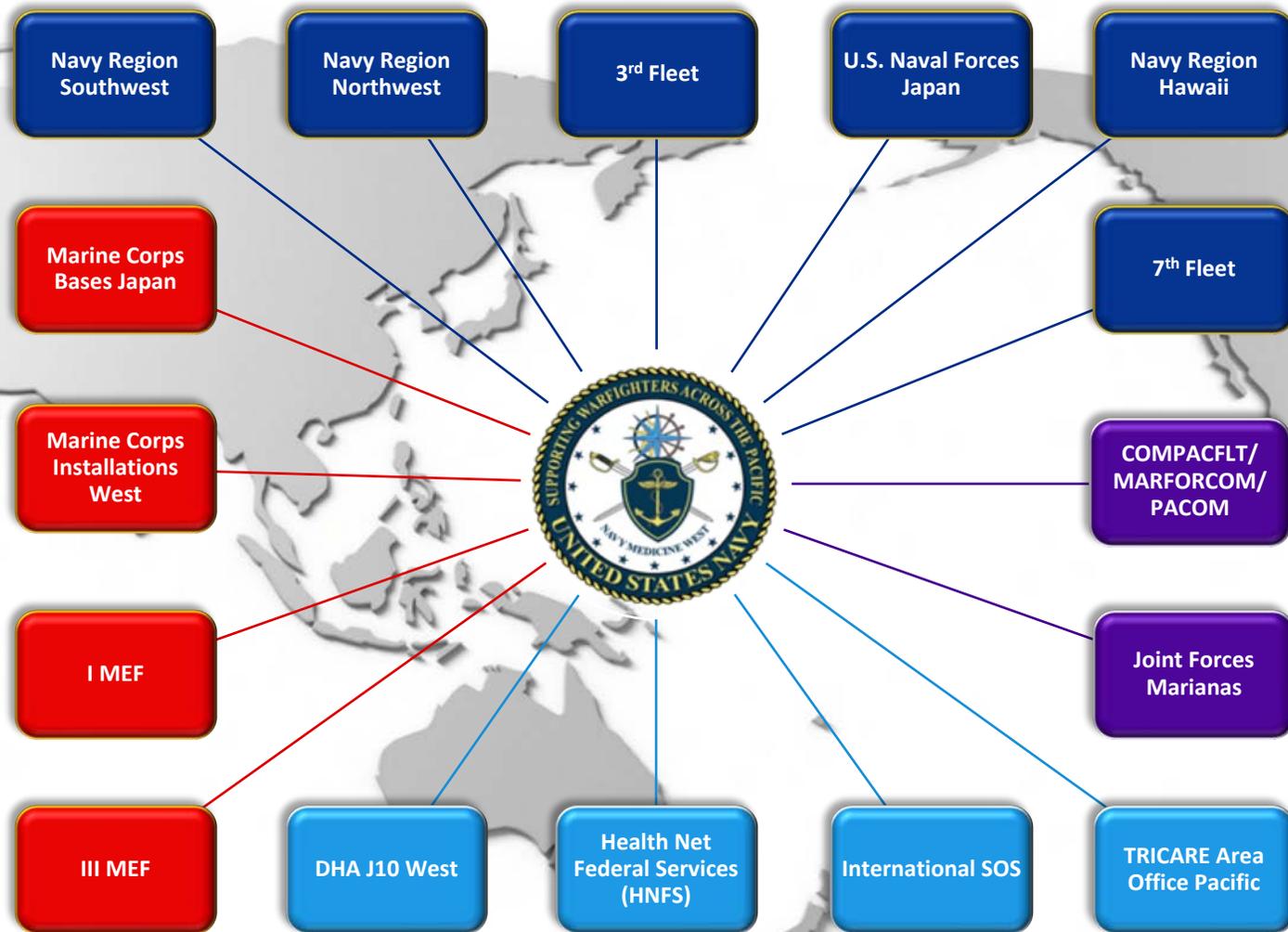
8
Medical Research Labs

18,500
Staff

Mission: To lead a functionally integrated regional health system known for its readiness, responsiveness, and reliability



Who We Serve



SAN DIEGO SINGLE SERVICE MARKET OFFICE

Integrated Health Delivery System

South Campus → NMCS D

North Campus → Naval Hospital Camp Pendleton

~250K
TRICARE Prime Enrollees

Strategic Goals

- Enriched KSA Opportunities/Optimize case complexity
- Promote Standardization within market
- Increase access/bring healthcare to patients
- Fortify Human Capital Integration
- Enhanced Market Collaboration
- Expand DoD/VA Sharing

Current Topic Focus Area

Opportunity to enhance operational medical force readiness

- Targeted Case Referrals from VA San Diego Healthcare System
- Exploring opportunities for
 - Referrals from VA's Desert Pacific Healthcare Network
 - Targeted cases from civilian network



OPERATIONAL PLATFORMS

Missions

Expeditionary Resuscitative Surgical System

Kandahar Role 3

Defense POW/MIA Accountability Agency

Expeditionary Medical Facility

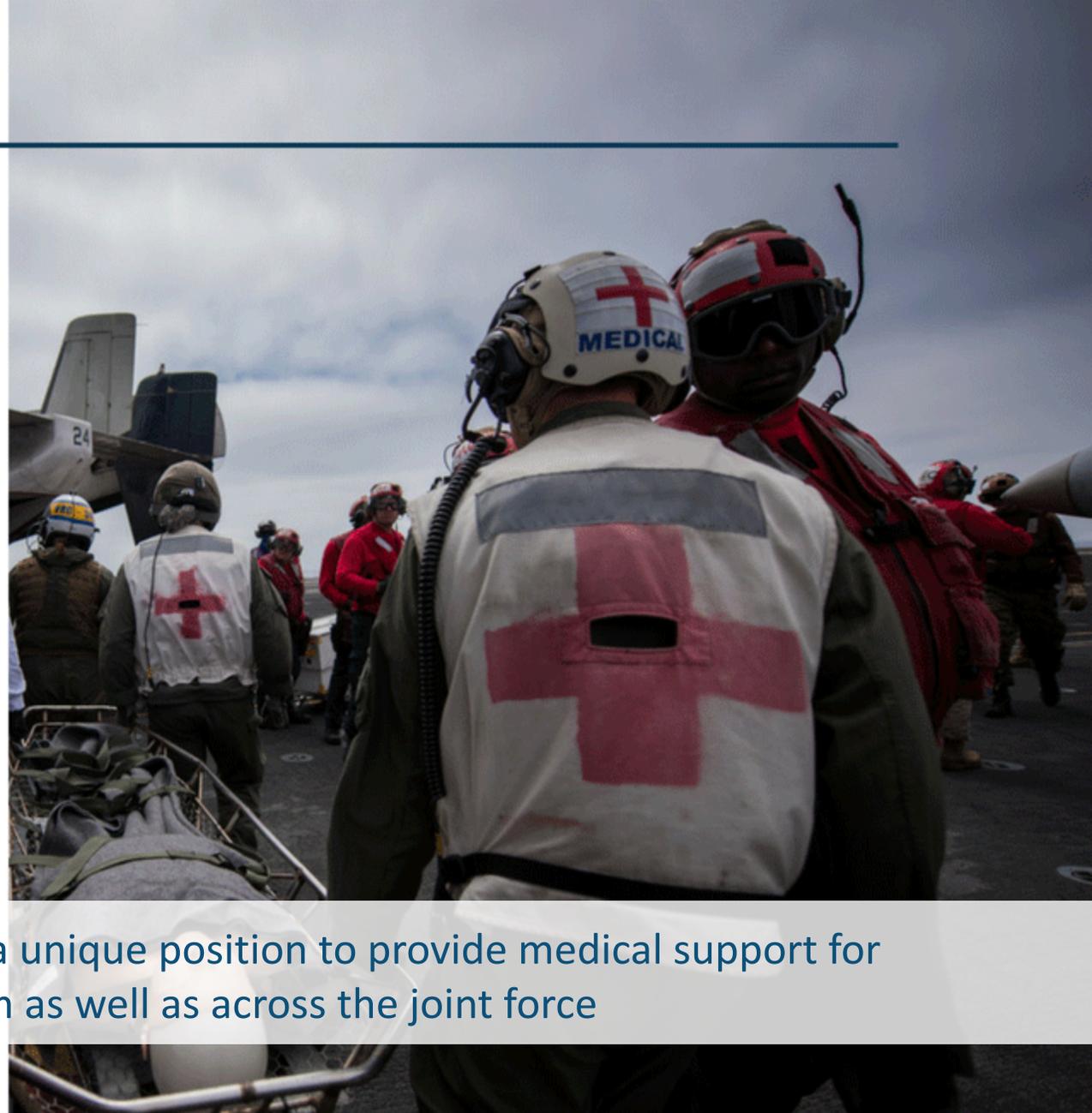
JTF GTMO

USNS MERCY

Role 2 Light Maneuver

CVN CRNA Support

Special Purpose MAGTF



The expeditionary capability of NMW provides a unique position to provide medical support for our Navy and Marine Corps team as well as across the joint force



GLOBAL HEALTH ENGAGEMENT

Pacific Partnership

- Enhances partnerships throughout the Indo-Asia-Pacific region
- Largest annual multilateral humanitarian assistance (HA) and disaster relief (DR) mission in the region

RIMPAC

World's largest international maritime exercise
Combat support and HADR expertise and capabilities
Mass casualty response

Integrated Trauma and Medical Readiness Exchange (ITMRE)

- Concept initiated through Pacific Partnership missions
- 13-person Navy Medicine team
- Pilot trauma with Vietnam Ministry of Defense
- Trauma and medical skills sustainment platform
- Supports PACOM and PACFLT theater security cooperation objectives

NMW leverages our unique capabilities to conduct global health engagement to strengthen partnerships, build trust, and enhance security and stability around the world



INNOVATION

Navy Medicine R&D

8 Research Laboratories

- Infectious Diseases
- Human performance
- Injury prevention and rehabilitation

Initiatives

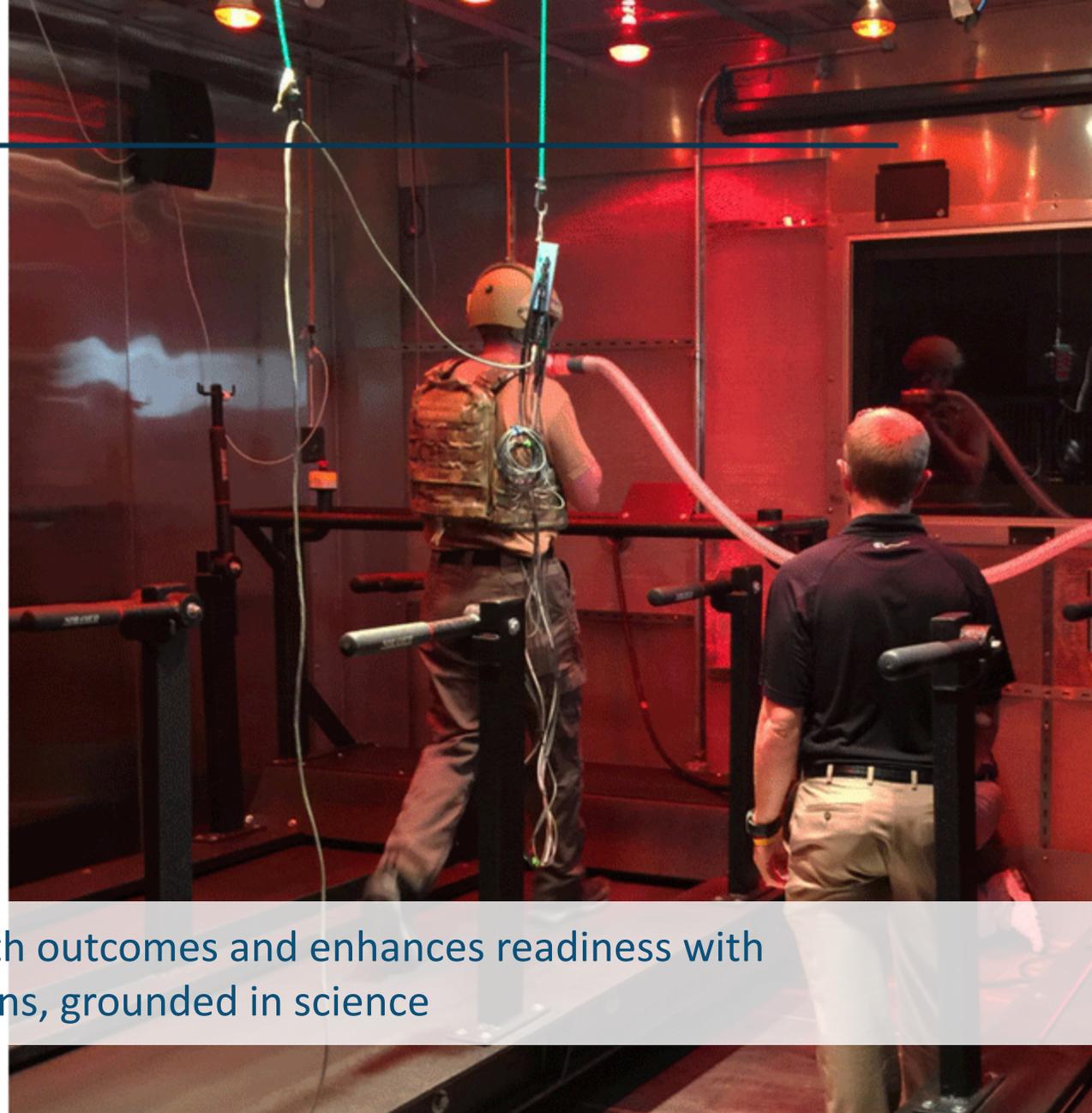
Tele-ICU

Medical VTC at Sea

Intrepid Spirit Center

USNH Okinawa's Diabetes Prevention Program

Navy Medicine innovation improves health outcomes and enhances readiness with evidence-based solutions, grounded in science



Policy/Legislation

- USD(P&R) memo (February 21, 2018)
 - Services will set readiness requirements
 - Ensure training/maintenance of clinical KSAs
- NDAA FY19
 - Review and revise health-related, mission-essential tasks to align with KSAs

KSA Project

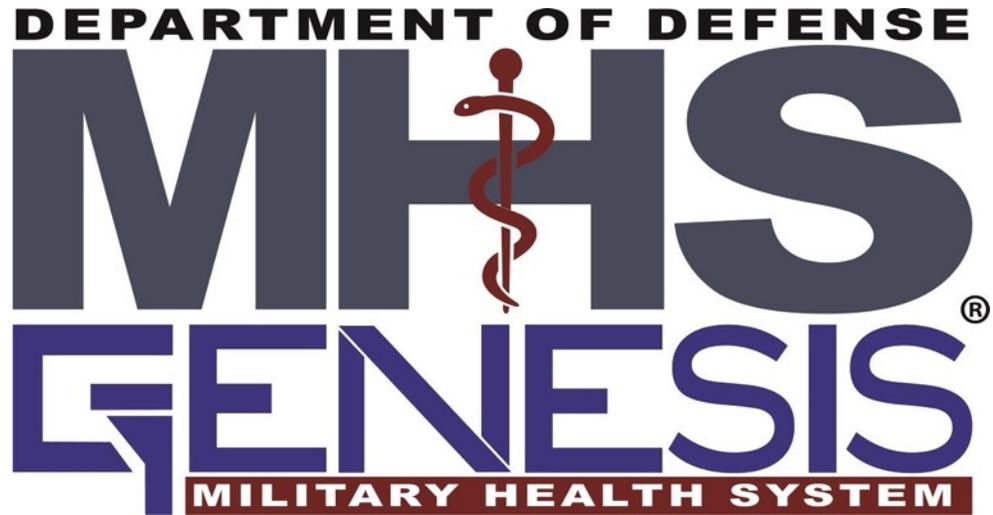
- General Surgery KSA Proof of Concept
 - American College of Surgeons
 - 6 commands, including Naval Hospital Camp Pendleton (NHCP)
- Other physician specialties in queue for similar projects

MHS QPP Metrics

- 2 KSA-related Measures—% of Providers Meeting KSAs for:
 - General Surgery
 - Orthopedic Surgery

Medically Ready Force, Ready Medical Force





The Program Executive Office (PEO) Defense Healthcare Management System (DHMS) completed deployment of MHS Genesis at four Initial Operational Capability (IOC) in the Pacific Northwest

Navy Medicine Sites

- Naval Health Clinic Oak Harbor (IOC)
- Naval Hospital Bremerton (IOC)
- Naval Health Clinic Lemoore (Wave 1)

Good News

- Engaged leadership
- Connection to the waterfront

Lessons Learned

- MedCOI needs to be in place and stable before rollout
- When using “off the shelf” solutions, account for unique aspects of military medicine
- Communicate often and manage expectations



IMPROVING MEDICAL RESEARCH



Research for Readiness

- **Standardization would streamline research**
 - **Processes (IRB)**
 - **Visibility of DoD-wide medical research across labs**
- **Research portfolios should align with fleet requirements**
 - **Research with impact**
 - **Bench to battlefield/bedside**
- **Investing in research is key to keeping pace with industry and academia**
 - **Personnel**
 - **Core funding**
 - **Infrastructure**
- **Military medical research has incredible history**
 - **Share our story**

Defense Health Board. *Improving Defense Health Program Medical Research Processes*. Falls Church, VA 2017.

