



DEPARTMENT OF THE NAVY
BUREAU OF MEDICINE AND SURGERY
7700 ARLINGTON BOULEVARD
FALLS CHURCH VA 22042

BUMEDINST 5450.250
BUMED-N1
27 Jun 2025

BUMED INSTRUCTION 5450.250

From: Chief, Bureau of Medicine and Surgery

Subj: MISSION, FUNCTIONS, AND TASKS OF NAVAL MEDICAL RESEARCH UNIT
INDO PACIFIC

Ref: (a) BUMEDINS 5450.174B

Encl: (1) Functions and Tasks of Naval Medical Research Unit INDO PACIFIC

1. Purpose. To define the mission, functions and tasks of Naval Medical Research Unit (NAVMEDRSCHU) INDO PACIFIC as prescribed by reference (a) and enclosure (1).

2. Cancellation. NAVMEDRSCHCENINST 5450.6.

3. Mission. Maximize warfighter performance through optimized medical readiness tailored to operational requirements; enhance the readiness of the medical force to sustain expeditionary medical capability; train and develop the Navy Medicine force.

4. Command Hierarchy. NAVMEDRSCHU INDO PACIFIC is a shore activity in an active status under a commanding officer.

a. Command:

Commanding Officer
U.S. Naval Medical Research Unit INDO PACIFIC
PSC 470 Box 4200
FPO AP 96534

(SNDL: FH8) (UIC: 62814)
(PLA: NAVMEDRSCHU INDO PACIFIC)
(Activity Code: 4188-800)

b. Echelon:

(1) Echelon 1: Chief of Naval Operations

(2) Echelon 2: Chief, Bureau of Medicine and Surgery

(3) Echelon 3: Commander, Naval Medical Forces Pacific

(4) Echelon 4: Commander, Naval Medical Research Command

(5) Echelon 5: Commander, U.S. Naval Medical Research Unit INDO PACIFIC

c. Immediate Superior in Command of:

(1) Naval Medical Research Unit INDO PACIFIC Detachment Malaysia (UIC: 4346B)

(2) Naval Medical Research Unit INDO PACIFIC Detachment Phnom Penh (UIC: 39073)

(3) Naval Medical Research Unit INDO PACIFIC Detachment Queensland (UIC: 4277B)

(4) Naval Medical Research Unit INDO PACIFIC Detachment Thailand (UIC: 37566)

(5) Naval Medical Research Unit INDO PACIFIC Detachment Vietnam (UIC: 36030)

d. Area Coordination

(1) Area Coordination: Commander, U.S. Pacific Fleet and Commander, Navy Installations Command.

(2) Regional Coordination: Commander, Navy Region Japan, Singapore and Singapore Area Coordinator.

(3) Local Coordination: U.S. Embassies in Australia, Malaysia, Singapore, and Vietnam as all U.S. direct hire personnel (military and civilians) are under Chief of Mission authority.

e. Office of the Chief of Naval Operations (OPNAV) Resource Sponsor

(1) Director, Military Personnel, Plans, and Policy (OPNAV-N13), and Expeditionary Health Branch (OPNAV-N4L4)

(2) Activity-level aggregation of estimated manpower cost.

(a) Military Personnel Navy: \$2.83 million

(b) Civilian Personnel: \$1.56 million

5. Supporting relationship. None.

6. Obligations to external entities:

a. Overseas or Host Nation Agreements:

(1) Memorandum of Understanding (MOU) between NAVMEDRSCHU INDO PACIFIC and Embassy of the United States of America, Singapore (International Cooperative Administrative Support Services).

(2) MOU between NAVMEDRSCHU INDO PACIFIC and Embassy of the United States of America, Phnom Penh, Cambodia (International Cooperative Administrative Support Services).

(3) MOU between NAVMEDRSCHU INDO PACIFIC and Embassy of the United States of America, Hanoi, Vietnam (International Cooperative Administrative Support Services).

(4) MOU between NAVMEDRSCHU INDO PACIFIC and Embassy of the United States of America, Kuala Lumpur, Malaysia (International Cooperative Administrative Support Services).

(5) MOU between NAVMEDRSCHU INDO PACIFIC and Embassy of the United States of America, Canberra, Australia (International Cooperative Administrative Support Services).

b. Inter-Service Support Agreements:

(1) Naval Supply Fleet Logistics Center

(2) Naval Facilities Engineering Command

(3) Defense Health Agency

7. Action. NAVMEDRSCHU INDO PACIFIC will execute the assigned mission, functions and tasks. NAVMEDRSCHU INDO PACIFIC will update this directive every 8 years.

8. Records Management

a. Records created as a result of this instruction, regardless of format or media, must be maintained and dispositioned per the records disposition schedules located on the DON Assistant for Administration, Directives and Records Management Division portal page at <https://portal.secnav.navy.mil/orgs/DUSNM/DONAA/DRM/Records-and-Information-Management/Approved%20Record%20Schedules/Forms/AllItems.aspx>.

b. For questions concerning the management of records related to this instruction or the records disposition schedules, please contact the local records manager or the OPNAV Records Management Program (DNS-16).

9. Review and Effective Date. Per OPNAVINST 5215.17A, NAVMEDRSCHU INDO PACIFIC will review this instruction annually around the anniversary of its issuance date to ensure applicability, currency, and consistency with Federal, Department of Defense (DoD), Secretary of the Navy and Navy policy and statutory authority using OPNAV 5215/40 Review of Instruction. This instruction will be in effect for eight years, unless revised or cancelled in the interim and will be reissued by the 8-year anniversary date if it is still required, unless it meets one of the exceptions in OPNAVINST 5215.17A, paragraph 9. Otherwise, if the instruction is no longer required, it will be processed for cancellation as soon as the need for cancellation is known following the guidance in OPNAV Manual 5215.1 of May 2016.

10. Information Management Control. Reports required in subparagraph 2b(3) of enclosure (1), of this instruction are exempt from reports control per Secretary of the Navy Manual 5214.1 of December 2005, part IV, subparagraph 7k.



D. K. VIA

Releasability and distribution:

This instruction is cleared for public release and is available electronically only via the Navy Medicine Web site, <https://www.med.navy.mil/Directives/>

FUNCTIONS AND TASKS OF NAVAL MEDICAL RESEARCH UNIT INDO PACIFIC

1. Functions

a. Performs research, disease surveillance, and outbreak response assistance for infectious diseases of public health importance to the Department of Defense (DoD) and regional partners.

b. Identifies infectious disease threats of military and public health importance and develops and evaluates interventions and products to mitigate those threats. NAVMEDRSCHU INDO PACIFIC supports U.S. interests in the U.S. Indo-Pacific Command (USINDOPACOM) Area of Responsibility (AOR) by conducting infectious disease research and improving disease surveillance and outbreak response assistance for infectious diseases of critical public health importance to the U.S. and our regional partners.

c. Conducts outbreak investigation and response, and medical surveillance with a focus on force health protection.

d. Coordinates Bureau of Medicine and Surgery infectious disease and surveillance activities to foster and enhance opportunities to improve infectious disease surveillance, detection, response, integration, military readiness, and interoperability in the USINDOPACOM AOR.

e. Supports USINDOPACOM Health Security Cooperation and Department of State country or regional plans through coordinated engagement with host nation partners on infectious disease research, disease surveillance, and outbreak response assistance.

f. Research Service

(1) Conducts research and surveillance activities to support product development and inform force health protection policy for the DoD, forming four lines of effort: Bacteriology, Parasitology, Virology, and Vector Biology research and surveillance.

(2) Provides operational and strategic guidance to support the execution of:

(a) Investigation of outbreaks of infectious diseases.

(b) Case-controlled epidemiologic studies.

(c) Surveillance of infectious diseases of military and public health importance.

(d) Molecular characterization of disease agents to develop a current, epidemiologic map of the distribution of infectious disease pathogens.

(e) Development of new sites for the evaluation of therapeutic, prevention and diagnostic products.

(f) Collaborations with U.S. and foreign national militaries, public and private health research agencies, non-governmental organizations, and academia.

g. Exercise command and control over subordinate detachments.

(1) NAVMEDRSCHU INDO PACIFIC Detachment - Phnom Penh

(2) NAVMEDRSCHU INDO PACIFIC Detachment - Thailand

(3) NAVMEDRSCHU INDO PACIFIC Detachment - Vietnam

(4) NAVMEDRSCHU INDO PACIFIC Detachment - Malaysia

(5) NAVMEDRSCHU INDO PACIFIC Detachment - Queensland

2. Tasks

a. Research Management

(1) Provide project and budget management of scientific portfolio.

(2) Support complete project lifecycle, including requirements for input requested by the contracting officer representative.

(3) Submit research related applications to the Institutional Review Board and Institutional Animal Care and Use Committee as needed.

(4) Track budget execution, submission of periodic reports, and manuscripts submitted for publication.

(5) Maintain required records and documents to meet contracting, resource management, and research ethics requirements.

b. Infectious Disease Research and Biosurveillance

(1) Conduct infectious disease research and biosurveillance to elucidate emerging and re-emerging infectious disease pathogens of military and public health relevance.

(2) Develop clinical trials and field-testing protocols for evaluating rapid and advanced diagnostics for infectious disease pathogens.

(3) Collaborate with academic, host nation, and industry leaders to advance military medical technology in the areas of vaccine and therapeutic clinical trials.

c. Health Security Cooperation

(1) Establish and facilitate research projects on infectious diseases of military and public health importance with regional and international partners focused on global health security, interoperability and capacity building of partner biosurveillance infrastructure.

(2) Collaborate with both Ministry of Health and Ministry of Defense agencies, and with research groups at universities, local biotechnical companies, and non-governmental and intergovernmental organizations.

(3) Liaison for Navy research activities and medical training exercise in USINDOPACOM AOR.

d. Human Research Protection Program. Oversee the execution of human subjects research studies to ensure compliance with the DoD Institutional Review Board and Human Research Protection Program, Health Insurance Portability and Accountability Act, personal identifying information, and other U.S. Federal and DoD host nation regulations.

e. Detachments. Establish operational platforms that provide technical and logistical support to promote NAVMEDRSCHU INDO PACIFIC's relationships and collaborative activities in select partner or ally countries throughout the region. These detachments are position to further strengthen the U.S. Government's relationship with the host country and strategic partners in Southeast Asia.