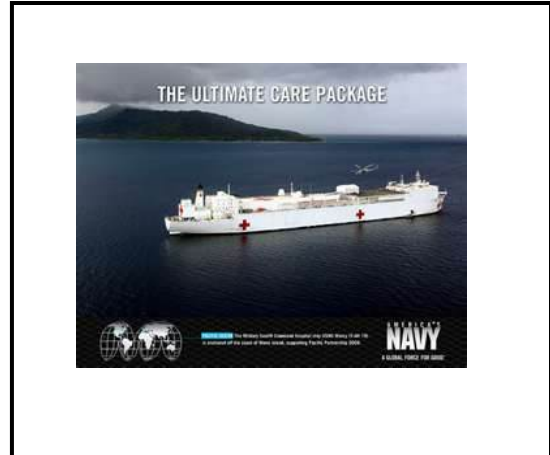


## U.S. Navy Global Emergency Preparedness & Disaster Response Fellowship: International Medicine

Military Medical training must keep pace with U.S. National Security interests to design and participate in Global Stability Operations and Disaster Relief. Military physicians are requested to spearhead these global relief efforts. Training and ability to care for all populations in challenging settings makes this specialty ideal for military providers interested in becoming Global Public Health diplomats and leaders.

As stated in *A Cooperative Strategy for 21<sup>st</sup> Century Seapower* (CNO), a core concept is “Humanitarian Assistance and Disaster Response. Building on relationships forged in time of calm, we will continue to mitigate human suffering as the vanguard of interagency and multinational efforts, both deliberate, proactive fashion and in response to crises. Human suffering moves us to act, and the expeditionary character of maritime forces uniquely positions them to provide assistance. Our ability to conduct rapid and sustained non-combatant evacuation operations is critical to relieving the plight of our citizens and others when their safety is in jeopardy. “The Global Emergency Preparedness & Disaster Response Fellowship curriculum and the training it provides allow formalization of this leadership role.



### Global Emergency Preparedness & Disaster Response Program Outline:

- I. Clinical Practice
  - a. Domestic Clinical practice in respective field
  - b. International Clinical Practice
  - c. International health systems evaluation
  - d. Instruction and training to residency programs and operational community in international medicine concepts
- II. Educational Programs
  - a. Domestic educational agenda
    - i. Tropical medicine course work
    - ii. Masters level understanding of Global Health concepts
    - iii. Travel health
    - iv. Chemical, Biological, Radiological, Nuclear, and Explosive (CBRNE) studies
    - v. Domestic Emergency Preparedness and Response
  - b. International educational agenda
    - i. Assessment of educational needs in an international setting
    - ii. Plan international educational objectives
    - iii. Implement international educational programs



- iv. Assess and document cultural differences in thought, action, and communication
      - v. Assess and develop plans and training that aligns with military operational conditions
      - vi. Evaluation of Emergency Medical Services (EMS) in an international setting
    - c. Tri-service curriculum integration
  - III. Research
  - IV. Development of an additional field of expertise
    - a. Refugee health
    - b. International EMS and prehospital care
    - c. Disaster relief and complex humanitarian emergencies
    - d. Advanced tropical medicine training
  - V. Faculty Development
    - a. Education and training for disaster response
    - b. Capacity building in emergency preparedness
    - c. Peer training



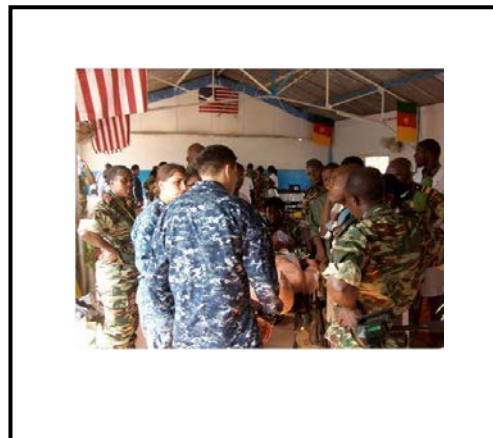
#### **Candidate Selection:**

The minimum requirements for candidate selection include a residency trained physician with a passion for Military Global Medicine. The candidate will ideally have some operational experience that includes some international and public health exposure. The ideal candidate should have at least a 4 year minimum remaining obligation and/or intend to serve in an active duty status for a period of time in which the candidate can implement his or her skills productively into the global goals of the United States Navy and United States Armed Services. The candidate should exhibit strong leadership skills, a comfort with austere environments, training to manage a broad spectrum of patient populations and complaints in high volumes, an ability to work with a variety of branches within the military as well as NGO's, and motivation to self direct educational experiences according to his or her goals and current needs of the Navy.



### **Anticipated Role United States Navy and United States Armed Services**

Upon completion of the curriculum, the individual will fill a void in the United States Navy's goals in international relief and humanitarian assistance according to *A Cooperative Strategy for 21<sup>st</sup> Century Seapower* (CNO). The candidate will be expected to lead, train, and have the ability to coordinate multiple military and civilian assets during a humanitarian or disaster response in an efficient and effective manner in conflict or peacetime. As the number and need of trained individuals increase, they will be integrated with various forward deployed assets such that individual can participate in international regional preventive measures, promote medical diplomacy, and provide and lead an immediate humanitarian and disaster response in a coordinated and effective manner. This individual is to become the United States Navy's face of international medicine and humanitarian and relief response.



### **MPH at Uniformed Services University of Health Sciences**

The Master of Public Health degree program at USU is fully accredited by the Council on Education in Public Health (CEPH), the accrediting body for the Association of Schools of Public Health. It is a 12 month program, that prepares graduates to serve as public health practitioners. Students include physicians and other allied health professionals. The majority of students are uniformed. Graduates of the program are eligible to take the Certificate in Public Health exam offered by the CEPH. The curriculum addresses competencies expected of all MPH degree programs, and also addresses competencies needed of public health practitioners in uniform. Students taking the concentration in

Global Health in the MPH degree program are taught competencies relevant to global health practice in general, as specified by ASPH, as well as additional competencies relevant to military global health engagement. The degree program is presented by the Department of Preventive Medicine and Biometrics (PMB), and is described on the PMB website at:

<http://www.usuhs.mil/pmb/graduateprograms.html>



The PMB Student Handbook there contains a detailed description of the MPH curriculum.

Application for admission to the program can be accomplished on line at:

<http://www.usuhs.mil/graded/prospectivestudents.html>

Candidates should be aware that application and admission to the program is required, in addition to selection for long term training by the service selection board. The standard application deadline is January 1 for the academic year beginning in July of that year. Questions regarding the application process, including late applications, can be addressed to contacts listed at either of the above web sites.

### **Applications/Interview**

Applications are to be submitted through Navy Graduate Medical Education and selections are made through the Joint Service Graduate Medical Education Selection Board. Interviews are encouraged and can be arranged through the director/coordinator.

### **Contact Information**

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