



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

IN REPLY REFER TO
BUMEDINST 1500.27A
BUMED-M9
8 Jun 2016

BUMED INSTRUCTION 1500.27A

From: Chief, Bureau of Medicine and Surgery

Subj: RADIATION HEALTH TRAINING FOR DESIGNATED MEDICAL DEPARTMENT PERSONNEL

Ref: (a) OPNAVINST 6470.2C
(b) NAVMED P-5055, Radiation Health Protection Manual

1. Purpose. To prescribe procedures for Radiation Health Program training for designated Navy Medicine personnel other than Undersea Medical Officers (UMO) (Medical Corps Officer Navy Officer Billet Classification 0107). This is an extensive revision and should be read in its entirety.

2. Cancellation. BUMEDINST 1500.27.

3. Scope. This instruction applies to all Navy and Marine Corps activities, ashore or afloat, who perform radiation medical exams in support of the Navy Radiation Health Program.

4. Background. Navy Medicine personnel, both military and civilian, require knowledge of the radiation health program to support radiological control programs described in reference (a). Radiation health protection requirements are described in reference (b). To support the proper conduct of radiation medical examinations (RMEs) for programs described in references (a) and (b), a course of instruction is conducted at the Naval Undersea Medical Institute (NUMI), Groton, CT. This course is identified as the Radiation Health Indoctrination (RHI) course (B-5A-1050) within the Catalog of Navy Training Courses.

5. Policy

a. The RHI course is considered a requirement for assignment to the following billets and should be completed prior to reporting or as soon as possible thereafter:

(1) The Senior Medical Officer billet on nuclear powered surface ships.

(2) At least one of the medical officers assigned to submarine tenders. If assigned, the UMO can serve this purpose.

(3) At least one medical officer at each of the medical treatment facilities (MTF) providing support to shipyards that perform maintenance and overhaul on nuclear powered ships, naval nuclear power training sites, or nuclear weapons capable commands. Local commands may determine that additional providers require this training to support the mission.

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(4) Any medical officer, physician assistant, or nurse practitioner who performs RMEs on a regular basis.

b. RHI trained providers must renew their training certificate every 5 years. RHI providers trained prior to this new requirement will need to recertify within 5 years of the signature date of this instruction.

c. Other Navy Medicine personnel, such as radiation health administrators or nurses, designated by the command to support the conduct or auditing of RMEs may attend the course on a space available basis.

6. Action

a. Commanders, Commanding Officers, and Officers in Charge must ensure personnel under their command receive Radiation Health Indoctrination Training per reference (b) and this instruction.

b. The Officer in Charge, NUMI, has quota control and will approve/adjudicate course assignments if necessary.

7. Records. Records created as a result of this instruction, regardless of media and format, must be managed per SECNAV M-5210.1 of January 2012.



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