BUMED INSTRUCTION 6600.17A CHANGE TRANSMITTAL 1

From: Chief, Bureau of Medicine and Surgery

Subj: ADMINISTRATION OF LOCAL ANESTHETIC AGENTS BY DENTAL HYGIENISTS

Encl: (1) Revised Page 2

1. **Purpose.** To transmit a new page 2, which corrects a typographical error in paragraph 5c(2) that states the word “and” instead of the word “or.”

2. **Action.** Remove page 2 of the basic instruction and insert enclosure (1).

3. **Records Management.** Records created as a result of this change transmittal, regardless of media or format, must be managed per Secretary of the Navy Manual 5210.1 of January 2012.

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Acting

Releasability and distribution:
This change transmittal is cleared for public release and is available electronically only via the Navy Medicine Web site, [http://www.med.navy.mil/directives/Pages/BUMEDInstructions.aspx](http://www.med.navy.mil/directives/Pages/BUMEDInstructions.aspx).
(1) Graduate from a hygiene program accredited by the Commission on Dental Accreditation which includes instruction in the specific function of local anesthetic administration;

(2) Complete a training course specific to the administration of local anesthetic agents by dental hygienists offered by a program accredited by the Commission on Dental Accreditation; or

(3) Complete Navy Medicine’s course on the administration of local anesthetic agents by dental hygienists.

   (a) Participants in this course must presently be employed by a Department of the Navy medical or dental command as a dental hygienist.

   (b) Instructors of this course must be a privileged dentist appointed in writing by the commanding officer. There must be at least one instructor for every six participants.

   (c) Course modules, including a syllabus and Microsoft PowerPoint slide presentations of didactic material, must be requested by appointed course instructors from the specialty leader for periodontics. Enclosure (1) provides an overview of topics of didactic instruction included in the course modules.

   (d) Participants must successfully administer both block and infiltrative injections during their training session. Sufficient numbers of injections must be administered by the participant to satisfy the instructor of the individual’s capability to administer local anesthetics. Participants may have the opportunity to experience the effects of block and infiltrative anesthesia, unless contraindicated by a medical condition.

   (e) Students must also pass the written examination portion of this course. Written final examinations must be obtained by appointed course instructors from the specialty leader for periodontics.

   (f) Upon successful completion of the course, participants will practice under close supervision of a licensed dentist for a period of 1 month or until a competent level of skill is achieved. Close supervision is defined as the hygienist reviewing the patient’s medical history, type and dose of local anesthetic agent to be used, and method of delivery with the supervising dentists prior to administering local anesthetic agents. Competence is defined as a level of skill displaying special ability or knowledge derived from training and experience.

   (g) Commands must document participant’s training per command policy and designated departmental criteria.

   d. Non-personal service contract providers are subject to limitations of their State licensure regarding administration of local anesthetic agents.