BUMEDNOTE 6010

From: Chief, Bureau of Medicine and Surgery

Subj: INSULATION TESTING OF REUSABLE LAPAROSCOPIC ELECTROSURGICAL INSTRUMENTS

Ref: (a) BUMEDINST 6010.23

1. **Purpose.** To issue guidance concerning the appropriate processing, handling, and insulation testing of reusable laparoscopic electrosurgical instruments when use of disposable electrosurgical hooks and spatulas are not deemed feasible by higher headquarters secondary to availability. This update includes but is not limited to the addition of testing reusable bipolar electrosurgical instruments and reusable electrosurgical cords.

   a. The Bureau of Medicine and Surgery is updating the requirement for the insulation testing of laparoscopic electrosurgical instruments and bipolar electrosurgical instruments at all Navy locations per reference (a).

   b. This update includes the addition of testing reusable bipolar electrosurgical instruments and reusable electrosurgical cords. In addition, all eligible Navy sites will continue to only use disposable electrosurgical hooks and spatulas.

2. **Cancellation.** BUMED memo 6000 Ser M3/5HCS AT69015 of 3 Mar 2010.

3. **Scope and Applicability.** This notice is applicable to all Navy Medicine medical treatment facilities.

4. **Action.** Navy Medicine activities must ensure McGan Technology model MM513, model MMPD8K, associated testing accessories, and all other reusable laparoscopic electrosurgical instruments and devices are decontaminated, inspected, and processed per the manufacturer’s instruction, in addition to the following resources available for purchase at https://www.aorn.org/guidelines 1) Association of Operating Room Nurses Guideline for Perioperative Practice 2017 Edition, 2) Association of Operating Room Nurses Guideline for Cleaning and Care of Surgical Instruments, 3) Association of Operating Room Nurses Guideline for Electrocautery, and the following resource available for purchase via the following link http://my.aami.org/store/detail.aspx?id=601202-PDF 4) ANSI/AAMI IEC 60601-2-2 Medical Electrical Equipment.
5. **Records Management.** Records created as a result of this notice, regardless of media and format, must be managed per Secretary of the Navy Manual 5210.1 of January 2012.

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TERRY J. MOULTON  
Acting

**Releasability and distribution:**
This notice is cleared for public release and is available electronically only via the Navy Medicine Web site at, [http://www.med.navy.mil/directives/Pages/BUMEDNotes.aspx](http://www.med.navy.mil/directives/Pages/BUMEDNotes.aspx).