



Rancho Los Amigos National Rehabilitation Center PHYSICAL THERAPY DEPARTMENT POLICY AND PROCEDURE

PROCEDURE FOR MAINTAINING BATTERY POWERED ELECTRICAL STIMULATORS AND EMG BIOFEEDBACK SYSTEMS

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I. WITH EACH USE

- A. Check the leads and plugs to be sure they are in good condition.
- B. Check the battery. Replace if needed.
- C. If a problem with the equipment is identified that cannot be easily corrected, i.e., change of battery or leads, tag the unit or leads with a Red Defective Equipment Tag and do not use.
- D. Report the problem to the supervisor. If the supervisor is unable to solve the problem, he/she will arrange for the equipment to be sent out for repair.
- E. External biofeedback electrodes are marked as “disposable” and are discarded after a single use.
- F. External electrical stimulation electrodes are designed for multiple uses with a single patient.

Following each treatment:

Place pre-gelled single patient use electrodes back in their storage bag and label with the patient's name.

- G. Internal vaginal and rectal EMG/Stimulator sensors are designed for multi-use with a single patient. Cleaning is performed as specified in manufacturer “Instructions for Use and Cleaning” (see attachments). Sensors must be cleaned before the first use.

Following each treatment:

Perform cleaning immediately after use, allow the sensor to air dry, then store single-patient-use sensor back in the original bag, and label bag with the patient's name/ID using FIN label. Store in a cool, dry location.



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- H. Be sure the unit is turned off and leads are removed and stored neatly with the equipment in the assigned storage area.
- II. Number and type of units, location of storage area and check-out system will vary with the respective treatment area.

- III. If the same unit is used with multiple patients, clean all parts of the unit and wires with hospital approved disinfectant after each use and prior to use with the next patient.


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