Policy Statement

Departmental personnel will be familiar with the UTMC Infection Control policies, as well as the UTMC Safety and Health policies. Department specific policies are outlined below.

Purpose of Procedure

To minimize risk of nosocomial infectious and to provide for effective prevention of disease transmission.

Procedure

1. Cup Electrodes and Small Transducer:
   a. Cup electrodes and small transducers are to be washed with the hospital approved disinfectant between patients.
   b. Cup electrodes are to be soaked in an appropriate detergent/disinfectant when not in use, according to the manufacturer’s recommendations.
   c. Collodion pads shall be removed from the cup electrodes during the electrode removal procedure and are not to be washed together with the cups.

2. Luer Stub Adapters:
   a. A sterile luer stud adaptor is to be used for each patient.
   b. Abrasive technique shall be applied gently to prevent breaking the skin.
   c. Contaminated luer stub adapters are to be discarded in the sharps disposal unit.

3. EEG Machines:
   a. EEG instruments are to be decontaminated when needed in the operating room for surgical monitoring. The operating room nurse will prove the staff with an appropriate disinfectant for complete wipe-down of the exterior surfaces prior to moving the instrument into the surgical suite.
   b. EEG instruments flat surfaces are to be disinfected if used for a shelf for contaminated patient care items when the instrument is at bedside

4. Nuisance Disease:
Neurodiagnostic Infection Control

a. Consult the Infection Control Manual for details of the organism and its transmission
   i. Technicians may decline to test if head lice discovered.
   ii. Wear gowns, gloves and head covering.
   iii. Change linen with care, do not shake or fan.
   iv. Handle linen as per isolation procedures.
b. Combs are not to be reused between patients. If a comb is needed for electrode removal or afterward, the patient becomes the owner of the comb, or it is to be discarded.

5. Isolation Precautions:
   b. Call Infection Control for guidance if in doubt about the proper procedures.

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<th>Approved by:</th>
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<tr>
<td>/s/ Michael Taylor</td>
<td>6/22/2023 Date</td>
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Policies Superseded by This Policy: 17-5-01

Next Review Date: 6/1/2026