


Name of Policy: <u>Cleaning and disinfecting electrodes</u> Policy Number: 3364-138-07 Department: Neurodiagnostic Services Approving Officer: Senior Hospital Administrator Responsible Agent: Director, Pulmonary Services Scope: The University of Toledo Medical Center Neurodiagnostic Services	 Effective Date: 6/1/2023 Initial Effective Date: 5/27/2014
<input type="checkbox"/> New policy proposal <input type="checkbox"/> Major revision of existing policy	
<input checked="" type="checkbox"/> Minor/technical revision of existing policy <input type="checkbox"/> Reaffirmation of existing policy	

Policy Statement

All electrode supplies will be cleaned and disinfected in accordance with this policy.

Procedure

Detergent concentration is 1 pump per 22 ounces of water.

Bleach solution is 1.5 ounces of bleach to 20 ounces of water. (1:10 solution)

*Must wear eye protection when working with bleach solution.

GRASS ELECTRODES

*Gold electrodes are extremely soft and scratch easily. If needed, suggest rubbing with soft cotton swab.

1. Use warm soapy water prior to disinfecting. (no time limit suggested)
2. Rinse with warm water.
3. Soak 10 minutes at least but no more than 1 hour in Bleach solution.
4. Rinse in tap water.

IVES IMAGING FRIENDLY ELECTRODES

*Do not use collodion remover

1. Soak 10-20 minutes in warm soapy water. DO NOT leave soaking more than 20 minutes.
2. Rinse with warm water.
3. Soak no longer than 10 minutes in bleach solution.
4. Rinse with warm water.

Approved by: <u>/s/</u> <u>6/22/2023</u> Michael Taylor Director, Pulmonary Services Date	Review/Revision Date: 05/27/2014 06/01/2017 05/29/2020 06/01/2023
<u>/s/</u> <u>6/23/2023</u> Russell Smith Senior Hospital Administrator Date	
Next Review Date: 06/01/2026	
Policies Superseded by This Policy:	