



Cleaning and Disinfecting of Greentek Coated AgCl Electrode Cap

A routine schedule for the Cleaning and Disinfecting of Electrode Cap helps assure accurate EEG signals and the reuse of electrodes between different participants. Furthermore, you will preserve the excellent characteristics of your electrodes and will ensure a long product life.

Method:

- 1. Clean the residual gel off the Coated AgCl Electrode in the cap softly immediately after use.**
- 2. Soak the cap for about 30 minutes in warm water (up to 50 degrees Celsius), so that the remaining gel can dissolve off quickly into the water. Use a cotton ball for removing gel residues from the electrodes only if absolutely necessary.**
- 3. After cleaning use a dry cotton ball to wipe each electrode. Then soak the cap for about 1 hour in 1% diluted bleach solution (100 ppm sodium hypochlorite). (Household bleach has a concentration of 52,500ppm of available chlorine (5.25% Sodium Hypochlorite). A 1:500 dilution of household bleach provides the 100ppm concentration required)**
- 4. Rinse the cap in tap water afterwards for several times. Dry the cap softly, Store the cap in a dark dry place.**

Caution:

- 1. Be gentle with the connection point where the electrodes attach to the lead wire.**
- 2. Don't use toothbrush to scrub the electrode to avoid scrubbing too aggressively.**
- 3. Don't touch other metals.**
- 4. Don't put the electrodes nor the wire in any corrosive liquid.**
- 5. Don't leave residual gel on any part of the electrodes or wire.**