

CLEANING

The following protocol has not been validated.

1. Immediately following use, rinse electrodes/microelectrodes by swirling them individually in distilled/deionized water (ddH₂O).
2. Follow with a 15 minute soak in multi-purpose contact lens solution to remove tissue debris.
3. Rinse electrodes/microelectrodes by swirling in fresh ddH₂O, air dry.
4. Before next use, inspect electrodes/microelectrodes tip for damage, bent tips, etc. Discard any with damaged tips. If not following up with sterilization (see below), microelectrodes can be disinfected using a variety of commercially available products.

STERILIZATION

For research electrodes/microelectrodes FHC recommends the following protocol that has been validated for use on FHC clinical microelectrodes. Research applications do not require formal validation. Our internal studies and use of this protocol have shown no adverse effects to the product being sterilized.

Prevacuum wrapped

(in 2 layers of 1-ply polypropylene wrap ^[1])

Preconditioning pulses: 3

Exposure time: 4 minutes at 132°C (270°F)

Minimum dry time: 30 minutes

^[1] Cycle was validated using Halyard Health H600 wrap

