## Bases

Replace the L300 electrode bases if they appear worn or damaged.

## To replace the L300 electrode bases:

1. Mark the position of the used L300 electrode bases on the L300 FS Cuff liner. See Figure 9-6.



Figure 9-6: Marking the position of the used L300 electrode bases.

2. Unsnap the L300 electrode bases from the plug holes. See Figure 9-7.



Figure 9-7: Unsnapping the L300 electrode bases.

3. Remove the used L300 electrode bases from the L300 FS Cuff. See Figure 9-8.



Figure 9-8: Removing the used L300 electrode bases.

4. Attach the new L300 electrode bases where the previous bases were attached. See Figure 9-9.

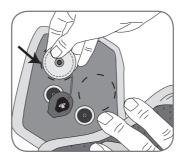


Figure 9-9. Attaching the new L300 electrode bases.

5. Snap the new L300 electrode bases to the L300 FS Cuff plug holes. See Figure 9-10.

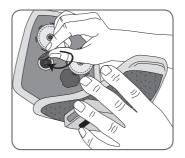


Figure 9-10: Snapping the L300 electrode bases to the L300 FS Cuff plug holes.

 Cover the wires and snaps with wire concealers (not included), if desired. See Figure 9-11. Press on the wire concealers to attach them to the L300 FS Cuff liner.

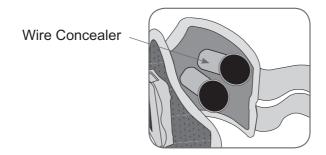


Figure 9-11: Wire concealers covering the L300 electrode base wires.



CAUTION: When replacing the L300 FS Cuff, have your clinician re-fit the L300 electrode bases.

## L300 FS Cuff Strap

### To replace the L300 FS Cuff strap:

1. Remove the used L300 FS Cuff strap from the L300 FS Cuff buckles and strap leads. See Figure 9-12.

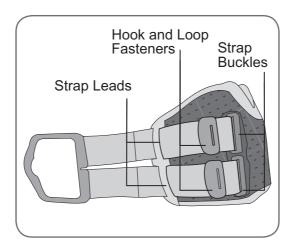


Figure 9-12: L300 FS Cuff strap attached to the L300 FS Cuff.

- 2. Slide the new L300 FS Cuff strap through the strap leads and buckles. Make sure the hook and loop fasteners face away from the L300 FS Cuff.
- 3. Press on the hook and loop fasteners to secure the strap.

# **Thigh Silicone Panels**

## To replace the Thigh silicone panels:

- 1. Unsnap and remove the Thigh cloth electrodes.
- 2. Gently detach the loops of the silicone panels from the hooks on the Thigh FS Cuff top and bottom panels. See Figure 9-13.

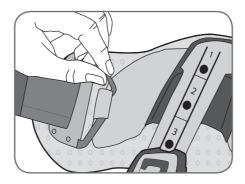


Figure 9-13: Unhooking the top silicone panel.

3. Slide the band on the bottom silicone panel over the Thigh RF Stim Unit. See Figure 9-14.

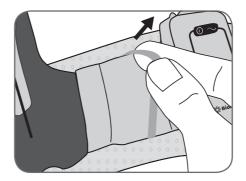


Figure 9-14: Sliding the band on the bottom silicone panel.

4. Gently pull the silicone panels away from the cloth electrode snaps. See Figure 9-15.

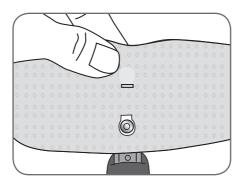


Figure 9-15: Pulling the silicone panels away from the electrode snaps.

- 5. Gently slide the new silicone panels around the electrode snaps.
- 6. Slide the band on the bottom silicone panel over the Thigh RF Stim Unit. See Figure 9-16.

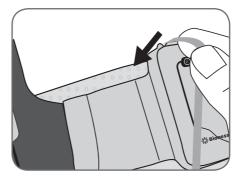


Figure 9-16: Sliding the band on the bottom silicone panel over the RF Stim Unit.

7. Gently hook the new silicone panels to the Thigh FS Cuff. See Figure 9-17.

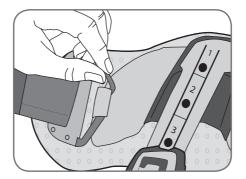


Figure 9-17: Hooking the new silicone panel to the Thigh FS Cuff.

# Removing the L300 and Thigh RF Stim Units

The L300 and Thigh RF Stim Units should only be removed for maintenance and to clean the FS Cuffs.

#### To remove the RF Stim Units:

- 1. Turn off the L300 Plus System.
- 2. Pull the top of the RF Stim Unit away from the cradle. See Figure 9-18.

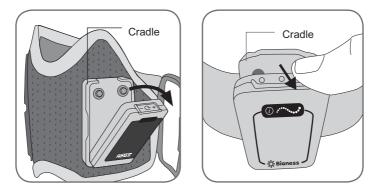


Figure 9-18: Removing the RF Stim Units.

**Note:** If the fit is too tight, open the flexible cover over the RF Stim Unit charging port for a better grasp.

3. Remove the bottom of the RF Stim Unit from the cradle.

#### To re-insert the RF Stim Unit:

1. Insert the bottom of the RF Stim Unit into the cradle. Then, gently push the top of the RF Stim Unit until it snaps into the cradle.

# **Cleaning the L300 Plus Components**

All L300 Plus components may be cleaned by carefully wiping them with a damp cloth. The electrical components are not waterproof. **Do not immerse them in water**.

The L300 FS Cuff is the only component that can be immersed in water to clean.

## To clean the L300 FS Cuff:

- 1. Remove the L300 RF Stim Unit and, if appropriate, the large cloth electrode.
- 2. If using the L300 hydrogel or cloth electrodes, gently remove the electrodes from the electrode bases. *Do not remove the electrode bases.* For hydrogel electrodes, replace the electrode covers.
- 3. Immerse the L300 FS Cuff for 30 minutes in lukewarm water and mild detergent. *Do not use a washing machine.*
- 4. Rinse the L300 FS Cuff thoroughly under running water.
- 5. Immerse the L300 FS Cuff for an additional 15 minutes in clean, lukewarm water.
- 6. Rinse the L300 FS Cuff again under running water.
- 7. Gently blot excess moisture from the L300 FS Cuff with a towel. Do not wring the L300 FS Cuff. Lay the L300 FS Cuff flat in the shade to dry. *(Do not hang dry.)* Drying time will vary from 4 to 12 hours depending on temperature and humidity. For faster drying, place the L300 FS Cuff in front of a circulating *cold-air* fan. *Do not use a hot-air dryer or other heat source to dry.*
- 8. When the L300 FS Cuff is completely dry, insert the L300 RF Stim Unit and attach the electrode(s).

## **Disinfecting the L300 Plus Components**

All NESS L300 Plus System Kit components excluding the L300 FS Cuff and the Thigh FS Cuff straps may be disinfected using CaviWipes<sup>™</sup> (Metrex, Orange, CA) per the manufacturer's instructions. Metrex products are sold through authorized dealers worldwide. If you have difficulty locating Metrex CaviWipes, please call the **Bioness Client Relations Department at (800) 211-9136, Option 3.** 

#### To disinfect the L300 Plus System components:

1. Clean the surface that faces the skin with a wet CaviWipes disinfection wipe.

**Note:** Read the manufacturer's instructions for use, and follow standard precautions for personal protection as appropriate.

2. Using one or more new CaviWipes, wipe the surface again, thoroughly, for 3 minutes. The surface should be visibly wet.