

Changing the Needleless Connector SKILL

Watch the Video

- ▶ Watch the DVD included in your kit or go [HERE](#) to watch the video online.

Overview

- ▶ The needleless connector on each lumen of your CVAD should be changed every 7 days. To help keep track, try changing the needleless connector the same day each week or every time you change your dressing.
- ▶ If you notice leaking, make sure to change the needleless connector right away.

STEP 1: PREPARE YOUR WORK AREA

1. Clean and prepare your work area.
2. Gather your supplies:
 - Sodium chloride (saline) syringe
 - Alcohol wipes
 - New needleless connector
 - Clean gloves
3. Put on a mask.
4. Wash your hands the right way.



Supplies

STEP 2: PREPARE THE NEW NEEDLELESS CONNECTOR

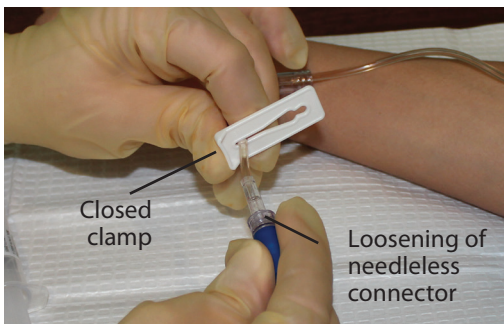
1. Put on clean gloves.
2. Remove the needleless connector from the package.
3. Attach a sodium chloride syringe to the new needleless connector.
4. Hold the syringe upright and push out a drop of fluid.
 - This will remove any air from the new needleless connector.



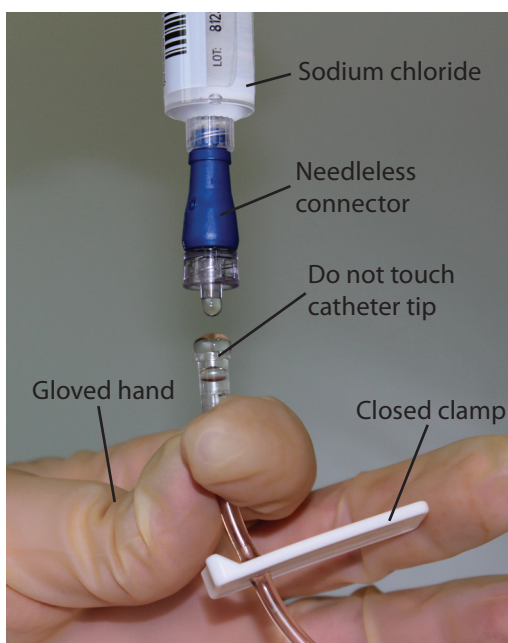
Remove connector from package

STEP 3: REPLACE THE NEEDLELESS CONNECTOR

1. Clamp the tubing.
2. Scrub the old needleless connector (see page 18) and then remove it.
 - While holding the catheter tip in one hand, use your other hand to remove the old cap and set it aside.
3. Remove the cover and then attach the new needleless connector to the catheter tip.
 - You may need to add a drop of fluid to the catheter tip to make sure no air gets in the line.
4. Unclamp the tubing.
5. Slowly flush with sodium chloride.
6. Clamp the tubing.
7. Detach the empty sodium chloride syringe while leaving the new needleless connector attached.
8. Remove your gloves and wash your hands.



Clamp the tubing and remove the old connector



Attach the new connector



Unclamp the line and flush



Clamp the line and remove the syringe