

# Central Venous Catheter (CVC) Dressing and Cap Change Home Care Instructions



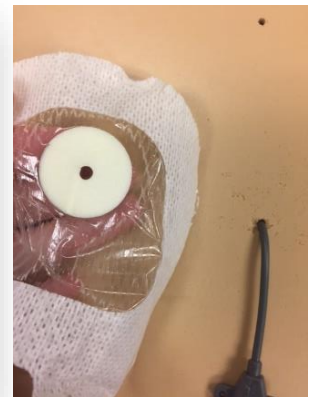
## CVC Dressing Change

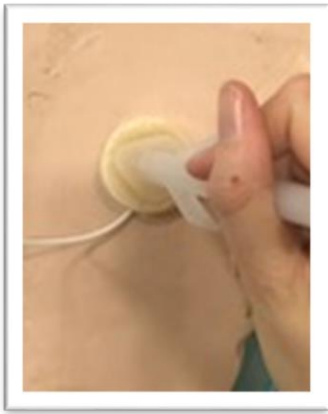
- Change the dressing weekly (every 7 days), or when dirty, damaged, or wet.
- Gather supplies and place on a clean surface:
  - Chloraprep™ swab
  - Biopatch® dressing
  - 2 Cavilon™ Skin Prep
  - Transparent adhesive (Tegaderm™ or IV 3000)
- Wash hands.
- Open packages carefully & use hand sanitizer after you open the packages.



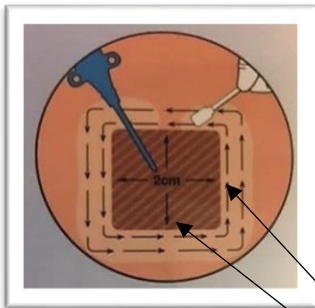
### Steps for a CVC dressing change:

1. Remove the old dressing.





2. Use hand sanitizer after taking the dressing off.
3. Clean site up, down, and across for 30 seconds with Chloraprep™ swab.
4. Clean the clamps last & then throw the swab away.



5. Wipe Cavilon™ on the skin where the dressing goes, avoiding the area right around the insertion site (2 cm). Don't use Cavilon™ where the Biopatch® goes. Wipe the skin, moving away from the center. Do not go back over the area you already wiped the Cavilon™ on.

Do not use the Cavilon™ in this brown area (as shown in the picture)

Stress point



6. Loop the catheter.
7. Place the Biopatch®.
  - Open split and clamp onto line, but don't place the line through the hole of the Biopatch®.

**OR**

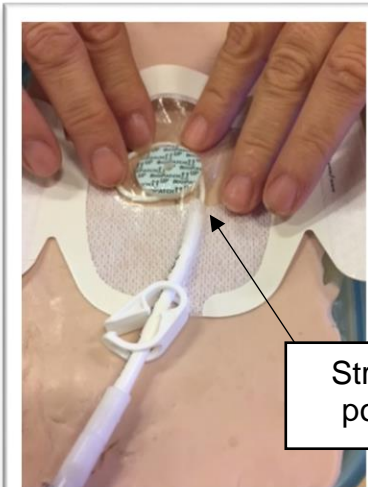
  - Place Biopatch® flat on top of the line (place hole on top of where the line exits the body).



8. Hold the dressing like a taco and cover the line. This is called, the “shirt”.



9. Try and keep the Biopatch® and looped part of the line in the “window”. Press down in the center over the Biopatch® and then press down on the dressing all around the edges.

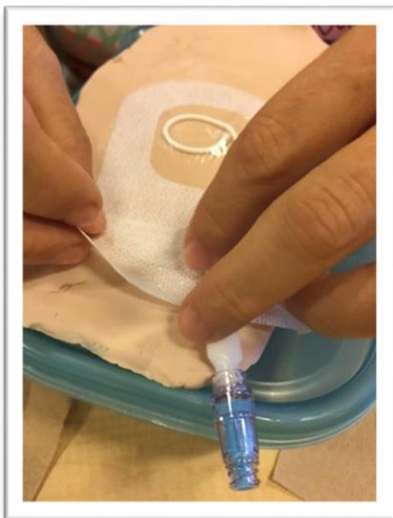


10. Make sure the “stress point” is under the dressing.

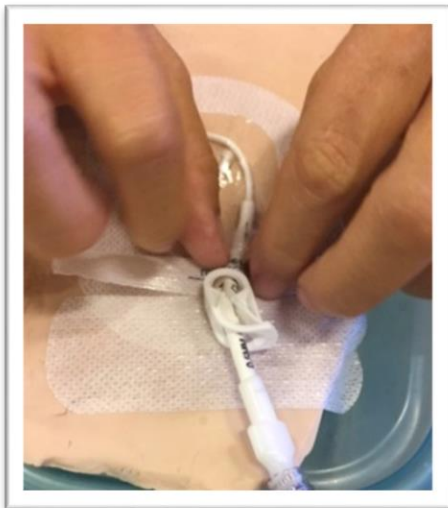
Stress  
point



11. The “shirt” is the large part of the dressing with the window in it. When you peel the paper off around the edges, follow with your finger to make sure the dressing is secure on the skin.



12. Place the “pants” on the dressing under the line and as close to the “shirt” as possible. Someone may need to hold the line up so you can put the “pants” under the line, but on top of the “shirt”.



13. Add the “belt” on top of the line. Pinch on each side of the line so it is very secure.



14. Use the second CAVILON™ to rub around edges of the dressing to prevent it from peeling up and to help it stick better.



This is what the dressing should look like when you are done.



# CVC Cap Change

- Change the cap weekly (after the dressing change), when dirty or if it falls off.
- Wash your hands and gather supplies and place them on a clean surface:
  - 2x2 sterile gauze
  - 2 alcohol prep pads
  - Sterile cap
- Wash hands or use hand sanitizer after opening packages.



## Steps for a cap change:

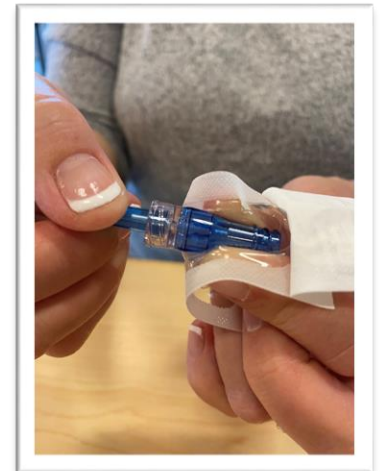


1. Peel open the gauze package without touching the inside of the wrapper.

2. Carefully pull the gauze apart (split into 2 pieces) and place a piece of gauze on each side of the wrapper.

3. Place an alcohol pad on top of each gauze.

4. Carefully remove the plastic device from the cap.



5. Place the cap back into the sterile packaging without touching the end of the cap or the inside of the package.

6. Make sure the clamp is closed before changing the cap.

7. Clean the hub with the first alcohol prep pad and gauze for 20 seconds and remove the cap. You will be cleaning where the cap and the hub meet.



## Patient and Family Education

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8. Scrub the open end of the line with the second alcohol pad and gauze for 20 seconds and let dry for 10 seconds.



9. Replace with the new cap. Make sure it's tight when you put the new cap on.

10. Perform daily flush after the dressing and cap change.