5-FU PUMP DISCONNECT INSTRUCTIONS

You are being sent home with a 5-FU Pump that is dispensing your chemotherapy. When the pump is empty, use the following steps to disconnect your pump and flush your port.

MATERIALS NEEDED

- One pair of gloves (not pictured)
- Chemo disposal bag (not pictured)
- One Equashield Female Connector (FC-1)
- Two saline flush syringes
- One Heparin flush syringe

Click to watch the online video instructions.
Or visit: vimeo.com/412738662

A 5-FU pump ready to disconnect.

Female connector, saline syringes, and Heparin syringe you'll need to disconnect your pump. (Gloves and disposal bag not pictured).
INSTRUCTIONS

1. Prepare by:
   i. Wash your hands and put on the gloves.
   ii. Open each of the syringes and push the air out.
      a. It’s okay if a little saline comes out the top.
      b. Recap each syringe to keep them clean.
   iii. Open the pump clamp, move the line to the middle of the clamp, then close the pump clamp.
   iv. Open the port clamp at the top of the line and keep it open for flushing.
   v. From your kit, get you first saline syringe and the female connector. Take off the cap. Screw it onto the female connector.

Example of a closed port clamp.

Example of an open port clamp.
2. Disconnect the male and female connectors:
   i. Where the lines line up, press down on the three lines that have more space between them, this is the lever on the male connector (LL-1).
   ii. While pressing down on the male connector (LL-1), pull the female connector (FC-1) to disconnect.
   iii. Leave the male connector (LL-1) attached to the port tubing.
   iv. NOTE: Do not allow the male connector to touch your chest because it might get contaminated (dirty).

3. Flush the line by doing the following:
   i. connect the saline flush syringe and female connector (FC-1) to the male connector (LL-1) attached to your port
      a. align the red stripes and push the connectors together
   ii. press the plunger on the saline flush syringe until it is empty.
      a. you should not feel resistance
      b. close the port clamp
   iii. Unscrew the syringe but leave the female connector (FC-1) connected to the tubing.
      a. you will reuse the same female connector (FC-1) for the next two flushes.

4. Flush the line again with a second saline flush:
   i. From your kit, remove the cap from the second saline flush syringe.
   ii. Connect the saline flush syringe to the female connector (FC-1) attached to your port:
      a. open the port clamp.
      b. press the plunger on the saline flush syringe until it is empty.
      c. close the clamp.
d. unscrew the syringe but leave the female connector (FC-1) connected to the tubing.
e. you will reuse the same female connector (FC-1) for the last flush.

5. Flush the line a third time with a heparin flush:
   i. Remove the cap from the heparin flush.
   ii. Screw on the heparin flush syringe to the female connector (FC-1) attached to your port:
      a. open the port clamp
      b. press the plunger on the heparin flush syringe until it is empty

6. Remove the dressing and port by:
   i. Remove the dressing from on top of your port.
   ii. Press down on the clear butterfly wings of your port with your left hand (use your right hand if you’re left-handed).
   iii. Pull straight up on yellow butterfly wings with your right hand (use your left hand if you’re left-handed).
   iv. Ensure that the safety is engaged by pulling the clear butterfly wings away from the yellow butterfly wings until you hear or feel a click so that the needle cannot come back out.
   v. Apply the Band-Aid over the port.

7. Put the empty 5-FU pump with the tubing and female connector (FC-1) in the chemo disposal bag.
   i. Bring the chemo disposal bag to your next appointment. We will dispose of the empty pump, tubing and female connector (FC-1) for you.