



Performing Chemotherapy Take Down Electronic Pump

https://www.youtube.com/watch?v=eFEnfSx6vKw&feature=emb_logo

For additional education please contact your agency for assistance

Four Steps for Performing Infusions:

Practice good hand-washing **1** Prepare supplies **2** Disconnect and flush **3** De-access port **4**

STEP 1: PRACTICE GOOD HAND-WASHING

- Always remember to **WASH YOUR HANDS** for a full 20 seconds when instructed.

STEP 2: PREPARE SUPPLIES

- Check through the carry bag to be certain your infusion is complete. If it is not, wait a little longer and/or contact your pharmacy for direction.
- WASH HANDS.**
- Clean workspace with cleaning solution (alcohol/sanitizing wipes or Lysol + paper towels). **WASH HANDS.**
- Gather supplies: 2 pairs chemo gloves; chemo gown; 1 clear hazard zip lock and 1 large hazard bag; 4 alcohol pads; 1 saline syringe; chemo sharps container; 1 regular trash bag. **WASH HANDS.**
- Prepare supplies: Unwrap saline, remove bubbles; all other items within hands reach.
- Have a trash bag ready for your regular garbage disposal.

STEP 3: DISCONNECT AND FLUSH

- WASH HANDS.** Put on Chemo gown. Put on two pairs of gloves. Gown cuffs over gloves.
- Remove pump and chemo bag from carry bag. Stop and power down the pump.
- Remove cassette and discard in chemo sharps container.
- Scrub the hub and attach the saline syringe to the blue end cap. Flush the line with normal saline in pulsatile fashion; Discard syringe in garbage. Do the same if the line requires Heparin flush as well. Dispose of used syringe in the garbage.

STEP 4: DE-ACCESS PORT

- Expose the insertion site of the needle by removing the dressing. Be careful not to move the needle a lot.
- Anchor the port with two fingers of one hand and pull the needle straight out or pinch the wings together to remove.
- Remove gown and gloves careful not to expel particulate into the air.
- Place gown and gloves in clear zip lock and seal closed.
- Place zip lock in larger hazard bag and seal with zip tie. Place in storage out of the way.
- WASH HANDS.**