

# **Chemotherapy Spill or Leak Handling Instructions for Home**

#### Introduction:

You have been given a Chemo Spill Kit. Use this kit if the chemotherapy you are receiving at home spills or leaks. Keep this kit with you at all times when you have a chemotherapy infusion bottle, even when you leave your house.

#### Reminder

It is very important to call the number provided by your health care team if you have a spill.

#### How will I know my chemotherapy had leaked or spilled?

- The area around your catheter or PORT is wet
- Your clothes around the infusion bottle are wet
- The chemo infusion bottle or the belt pouch is wet
- > The area around your catheter or port site has dry white powder on it

### What is in my Spill Kit?

This kit has:

- 2 pairs of gloves
- 1 mask
- > 1 blue plastic pad
- Ziploc waste bag
- Wipes



Image: contents of your spill kit









## Do I need anything else?

You will need from home:

- Dishwashing or laundry detergent
- Paper towel roll
- A strong tape such as duct tape



Image: items you need from home

### What do I do if I see that the connection site is wet or damp?

Put wipes under the area where the tubing from your infusion bottle connects with your PORT or catheter, also known as the connection site. Then call the number provided by your chemotherapy nurse.

### What do I do if I have a spill?

1. Take all the items out of your Chemotherapy Spill Kit.



Image: taking out spill kit items

2. Put on BOTH Pairs of gloves, one pair over the other. Do not touch the wet area with your bare hands.



Image: putting on both pairs of gloves

3. Put the mask on.



Image: Putting mask on

4. If there is a clamp on your catheter or PORT above the connection site, clamp it shut. If there is no clamp, leave the line as it is



Image: clamping the catheter shut

5. Fold over and pinch the tubing below the connection site and above the bottle; keep it in place with a strong tape such as the duct tape



Image: pinching the tube to prevent more spillage from occurring

6. Unscrew your catheter or PORT tubing from the tubing that is connected to the infusion bottle.



Image: unscrewing catheter from the tubing

7. Put the infusion bottle and tubing into the Ziploc waste bag.



Image: placing infusion bottle into waste bag

8. Clean up the spilled chemotherapy by placing the blue, plastic pad on the wet area. Put the white side on the spill.



Image: placing the blue pad on the wet area

9. Once the liquid has been cleaned up, take the pad off and put it in the Ziploc waste bag.



Image: placing pad in the waste bag

10. For any leftover liquid, use wipes from the kit or paper towels to clean it.



Image: wiping leftover liquid

11. Put the wipes or paper towel in the Ziploc waste bag.



Image: Placing the used wipes and paper towel in the waste bag

12. Take off the top pair of gloves and put them in the Ziploc waste bag. Put the wipes or paper towel I in the Ziploc waste bag.



Image: removing the top pair of gloves and then putting them in waste

- 13. Clean other areas, such as the floor or table where the spill happened, 3 times using paper towels, hot water and dishwashing or laundry detergent. Put the paper towels in the Ziploc waste bag.
- 14. If the spill covered a small area of clothing, take the wet clothing off and wash it alone 2 times, using hot water and detergent.
- 15. If your clothing is soaking wet with chemotherapy, put it into the Ziploc waste bag.
- 16. Wash any skin that touched the chemotherapy with soap and water. Dry the area well.
- 17. Take off the mask and second pair of gloves and put them in the Ziploc waste bag.



Image: removing mask and gloves then putting them in the waste bag

18. Seal the bag and wash your hands with soap and hot water.



Image: washing hands with soap and hot water

19. Put your Ziploc waste bag in a plastic bag and put that in a second plastic bag.



Image: placing waste bag into a plastic bag, then placing it again into a second plastic bag

- 20. Call the number given to you by your chemotherapy nurse to tell them your chemotherapy spilled. The nurse will tell you if there is anything else you need to do.
  - > Bring your used spill kit in to the oncology clinic at your next appointment.
  - ➢ If you have a spill or leak on an evening or weekend, follow the steps in this booklet and then to the emergency department.

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