

Information for  
patients & families

# Disconnecting Your Elastomeric Infusor™ from Your PICC

## (Peripherally Inserted Central Catheter)



Treatment - Systemic

## Important Information

**My healthcare provider:** \_\_\_\_\_

**Medication in my pump:** \_\_\_\_\_

**Colour of the top of my pump:** \_\_\_\_\_

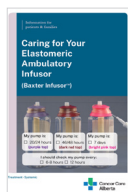
**My locking solution:**

Normal Saline

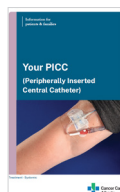
**Phone number to call if I am not able to flush the line:** \_\_\_\_\_

You may also want to check these books for information about your central line or your pump.

Ask your care team for copies if you don't already have them, or look online at [www.cancercarealberta.ca](http://www.cancercarealberta.ca).



Your Elastomeric Ambulatory Infusor (Baxter Infusor™)



Your PICC (Peripherally Inserted Central Catheter)

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## When to disconnect the Infusor™ (pump)

- At the end of your chemotherapy appointment, the nurse will tell you the date and time your pump will finish.
- You will know the pump is finished when the balloon inside the pump is empty (deflated). For more information, see **Your Elastomeric Ambulatory Infusor (Baxter Infusor™)** booklet.



Empty Pump

## Get ready to disconnect the pump

1. Clean your work area with liquid soap and water or disinfecting wipes.



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2. Clean your hands using soap or hand sanitizer.

**Soap and water:**

Wash your hands for 1 minute and dry your hands with a clean towel.

Soap and water is best to use:

- when your hands look or feel dirty
- after you use the bathroom



**Alcohol-based hand sanitizer:**

The sanitizer should have 60% to 95% alcohol in it to work best. Rub your hands together for at least 15 seconds. Let them dry completely.

Hand sanitizer is best to use when:

- your hands do not look or feel dirty
- water and soap are not available



## Gather supplies from your disconnect kit

You will need:

- 2 plastic bags
- 2 antiseptic swabs
- Nitrile gloves (latex-free)
- 2 syringes prefilled with 10 mL saline



## Flush your line

1. Unfold the pad with the plastic side down on work area and set up your supplies.
2. Open your plastic bags.
3. Put on your nitrile gloves.
4. Slide the clamp across the line that the pump is connected to.

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5. Pick up the cap that is not connected to the pump.



6. Clean the cap end with an antiseptic swab for 30 seconds. Let it dry completely.



7. Hold the syringe with the tip facing up. Tap the syringe with your finger until bubbles go to the top.



8. Slowly push up on the plunger until you hear a click.
9. Remove the syringe cap and slowly press the plunger until all the air is removed. A small amount of saline fluid may come out of the tip.



10. Do not touch the tip of the syringe to anything (clothes or table for example), or it will be contaminated. We want to keep the tip clean.
11. If the cap end of the tube does touch something, clean the tip again with an antiseptic swab.



12. Attach a saline syringe and twist to the right.



### Try to flush the line.

13. Unclamp the line that you are going to flush.
14. Push in 20 mL of saline. You will have 2 syringes of 10 mL. Connect 1 syringe and use the push/pause method your nurse showed you. Take that syringe off, connect the other one and repeat.

**If you cannot push the fluid in easily, do not force it. Instead:**



- Close the clamp and remove the syringe.
- Call the phone number on page 1 of this booklet.

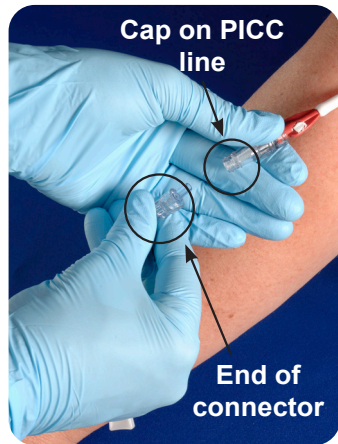
15. Remove the saline syringe by twisting to the left.
16. Slide the clamp across the line after you are done to lock the tubing.

## Disconnect your pump

17. Remove the clear bandage from the white sensor.



18. Place the gauze under the white sensor connected to the PICC line. Disconnect the pump turning the end of the connector to the left. There should still be a cap on your PICC.



19. Remove the cap on top of the pump by twisting to the left and put the cap in a plastic bag.

20. Take the white sensor and twist into the top of the pump.



21. Place the pump, and tubing into the plastic bag. Make sure the clamps are closed to prevent leaking. Seal the bag. Put it in a second bag along with your gloves and all used supplies then seal the second bag.



22. Remember to wash your hands after you are done.

**Keep the used pump and line out of reach from children and pets.**

**Do not put the pump in your garbage.**

Put your pump, tubing, gloves, and used supplies in the plastic bag provided and return it to your nearest cancer centre, as directed by your nurse, for disposal.

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The information is to be updated every 3 years, or as new clinical evidence emerges. If there are any concerns or updates with this information, please email [cancerpatienteducation@ahs.ca](mailto:cancerpatienteducation@ahs.ca).

For other Cancer Care Alberta resources,  
visit [cancercarealberta.ca](https://cancercarealberta.ca)



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