# Disconnecting an Elastomeric Infusor™ from Your IVAD (Implanted Venous Access Device)





Treatment — Systemic

Important Information		
Important Information		
My Cancer Doctor (Oncologist):		
Medication in my pump:		
Colour of the top of my pump:		
My locking solution:	<ul> <li>Normal Saline</li> <li>Heparin</li> <li>This is important when you are flushing the line</li> </ul>	
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.



Your Elastomeric Ambulatory Infusor (Baxter Infusor<sup>™</sup>)



Your IVAD (Implanted Venous Access Device)

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#### When to disconnect the Infusor™

- 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.



- 2. Clean your hands using soap or hand sanitizer.
  - Wash your hands with soap and water for 1 minute and dry your hands with a clean towel.

Soap and water are best to use:

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

-- or --



» Use an 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

- 1 plastic bag
- 1 gauze (2x2)
- 1 bandage
- 4 antiseptic swabs
- 1 pad (absorbent pad)
- Nitrile gloves (latex-free)
- 2 syringes prefilled with 10 mL saline
- If you are using heparin, you also need 1 syringe prefilled with 5 mL heparin

#### Flush your line

- 1. Unfold the pad with the plastic side down on your work area and set up your supplies.
- 2. Open your plastic bag.
- 3. Put on your nitrile gloves.
- 4. Close the clamp nearest to the pump.
- 5. Clean the access port between the clamps with an antiseptic swab. Let it dry completely.



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



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



- 9. Do not touch the tip of the syringe to anything (clothes or table for example), or it will be contaminated.
- 10. If the access port touches something, swab the port again with an antiseptic swab.

11. Attach a saline syringe and twist to the right (clockwise).



#### Try to flush the line.

12. Push in 1 full syringe of 10 mL saline. Use the push/pause method your nurse showed you.



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

- Close the clamp closest to the IVAD needle and remove the syringe.
- Call the phone number on page 1 of this book.

#### Finish flushing and lock the line.

Use the instructions that match the locking solution you have been given (see page 1 of this book):

#### ☐ My locking solution is **Normal Saline**:

- 13. Repeat steps 6 to 10 (page 6) for the second syringe of 10 mL **saline**.
- 14. Attach the second syringe of 10 mL **saline** by twisting it to the right. Push in most of the fluid using the push/pause method. **Clamp the line just before the second syringe is empty.**
- 15. Remove the saline syringe by twisting it to the left.
- 16. Your line is now "locked".

#### My locking solution is **Heparin**:

- 13. Repeat steps 6 to 10 (page 6) for the second syringe of 10 mL **saline**.
- 14. Attach the second syringe of 10 mL **saline** by twisting it to the right. Push in all of the fluid using the push/pause method.
- 15. Remove the saline syringe by twisting it to the left.
- 16. Repeat steps 6 to 10 (page 6) for the syringe of 5 mL **heparin**.
- 17. Attach the **heparin** syringe by twisting it to the right.
- 18. Push in most of the heparin. Clamp the line just before the syringe is empty.
- 19. Remove the heparin syringe by twisting it to the left.
- 20. Your line is now "locked".

#### **Remove the IVAD needle**

#### 21. Remove the clear bandage from the white sensor.



22. Hold down your IVAD needle with one hand.

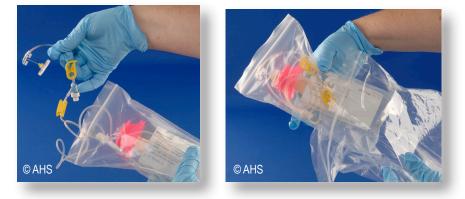
23. Starting at the corner, stretch the clear bandage up.



- 24. Keep holding down the IVAD needle as you remove the clear bandage.
- 25. After you remove the bandage, firmly hold the base with one hand and take the top of the needle with your other hand.



- 26. Remove your needle quickly by pulling it straight out until it stops and the cover locks.
- 27. You might have a small amount of blood after you remove the needle. This is normal. If this happens, press on the site with gauze. Use a bandage if you need to.
- 28. Place the pump, tubing and IVAD needle into the plastic bag and seal it. Put it in the second bag along with your gloves and all used supplies and seal it.



29. 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.

You can find this booklet and other resources at <u>www.cancercarealberta.ca</u>

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