

Infusor Pump Patient Education

What you need to know

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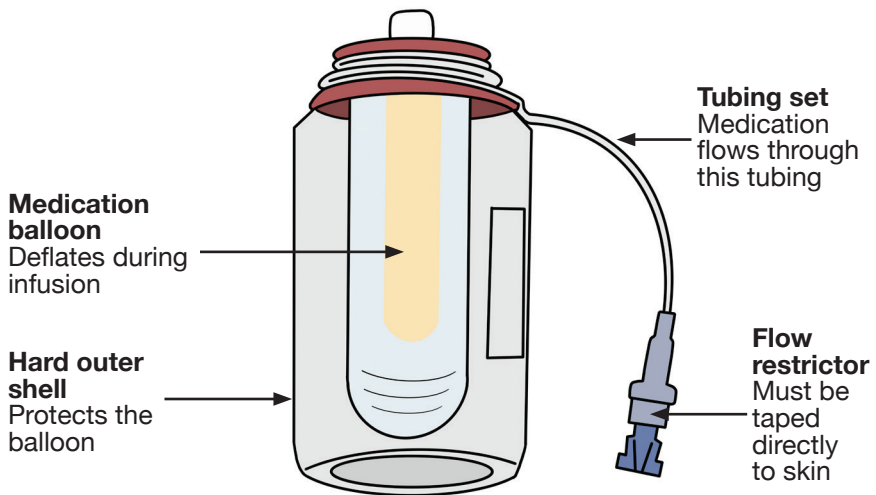
Important information about your infusor pump

How your infusor pump works

- Your infusor pump is a lightweight, disposable pump that will provide you with chemotherapy drugs over a set period of time. This is connected to your picc or port. The drug is inside the balloon (see image 1 below).

Getting to know your infusor pump

Image 1

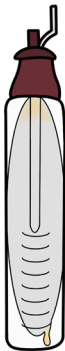


How to carry your infusor pump

- Your infusor pump works in any position (upside down or sideways). Your pump must be carried at waist level. The nurse will provide you with a carrier for your infusor pump. You may carry it in your purse or pocket as long as it is at waist level.

Monitoring your infusion:

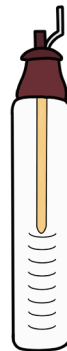
Image 2



Start of
infusion



24 hours
infused



Infusion
complete

*Infusion progression is approximate, and may vary slightly from the images shown above

Important for you

- Look at the balloon 2-3 times per day to check if the pump is working.
- The pump may not look like it has deflated initially.
- Check that the clamps are open.

Temperature will affect flow of the drug.

Ensure the flow restrictor (see image 1 on page 4) is taped to your skin. The heat from your body helps to regulate the flow of medication.

- Infusor pump must stay at room temperature.
- Do not take lengthy showers.
- Do not take hot baths.
- Do not use an electric blanket. This may increase the rate of flow of medication.
- Avoid exercise while connected to your pump, as the heat from your body might increase the flow of medication.

Questions related to infusor pump

How does my infusor pump work?

The drug will run slowly over a period of time. The balloon inside the pump will get smaller as it squeezes your drug through the tubing and into your body. This is how you know you are getting your drug.

What if my infusor pump leaks?

You have been given a chemo spill kit and booklet by your chemo nurse. Please follow the instructions in the booklet.

If you don't have the chemo spill kit and booklet please follow next steps:

- Close all the clamps.
- Place the pump in a plastic bag and ensure to tie the plastic bag. Use a plastic bag that zips shut.

If you have home nursing services from the Local Health Integrated Network (LHIN) Home and Community Care (formally the CCAC), please call them directly.

If you do not have a home nursing service, please call the Odette Cancer Centre at 416-480-5000:

- Between the hours of 8:30 AM to 4:30 PM, please call the Pump Registered Nurses at 416-480-6176 to let us know the infusor pump is leaking.
- After hours, weekends, and statutory holidays, please call 1-877-681-3057.

What should I do if the infusor pump is not running?

Double check that the clamps are still open. Remember that the pump will run very slowly. You will not see a change in the size of the balloon in the first 12 hours. If you notice the balloon has not changed in size after 12 hours, call the pump nurse at 416-480-6176 between Monday and Friday, 8:30 AM - 4:30 PM.

Frequently asked questions:

What do I need to know about my infusor pump?

- Keep the infusor pump in a carrier given by your nurse.
- Keep the infusor pump at room temperature; avoid extreme heat and cold.
- Keep the infusor pump out of direct sunlight.

Can I bathe with my infusor pump?

- Please keep you picc or port completely dry.
- The infusor pump can get a little wet, but can't be completely under water.
- When bathing, place the infusor pump in a plastic bag to keep it out of water. You can also place the infusor pump on a stool or chair next to the bath.

How do I sleep with my infusor pump?

- You can place the infusor pump on its side beside your pillow or next to you in bed.
- Do not put the infusor pump anywhere too low or too high (e.g. on the floor or night stand).

Is my infusor pump safe for children or pets?

- It is safe to be around pets and children, however, protect the infusor pump and tubings from playing and chewing.

When do I need to call for help?

- The balloon has emptied more than five hours early.
- The balloon has not become smaller in size in the past 12 hours.
- The infusor pump, carrier bag, tubing or dressing are damp, wet, or leaking.
- There is pain, swelling, or tenderness at the picc or port site.

Can I get a CT/MRI with my infusor pump?

- If your bottle says **INFUSOR** (located on the side of the bottle, see image 3 below), it is safe to have a CT/MRI. An infusor bottle does not contain metal.
- If your bottle says **INTERMATE** (see image 4 below), it **CANNOT** go through a CT or MRI machine.

Image 3

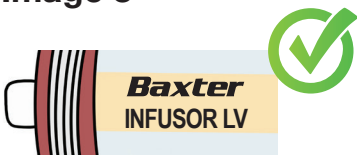
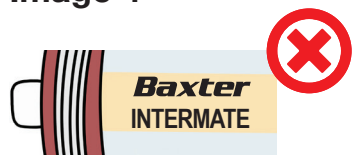


Image 4



How to contact your health care team:

Monday to Friday, 8:30 AM – 4:30 PM

- Call the Pump Registered Nurses at 416-480-6176.

Outside of these hours and on weekends and statutory holidays

- Call the After-Hours Telephone Line at 1-877-681-3057.
- Please also follow up with your health care team by calling the Pump Registered Nurses during business hours.



What I experienced at home with my infusor pump:

Infusor pump start date/time:

Infusor pump expected end date/time:

Infusion pump actual end date/time:

Odette Cancer Centre
2075 Bayview Avenue
Toronto, Ontario M4N 3M5
sunnybrook.ca/odette

Need this information in an accessible format?
Email: patienteducation@sunnybrook.ca

