

What do I do when I no longer need the pump?

Looking for more information?

You can contact the Canadian Cancer Society at www.cancer.ca or call the Cancer Information Service of the Cancer Society at 1-888-939-3333. You can also contact your local public library for books, videos, magazine articles and online health information. For a list of public libraries in Nova Scotia go to <http://publiclibraries.ns.ca>.

For more information visit *Cancer Care Nova Scotia* website www.cancercare.ns.ca

Pictures provided and pamphlet developed by: Joy Tarasuk RN, BScN, CON(C), Clinical Nurse Educator, Capital Health Integrated Palliative Care Service

Approved by: Nova Scotia Cancer Patient Education Committee

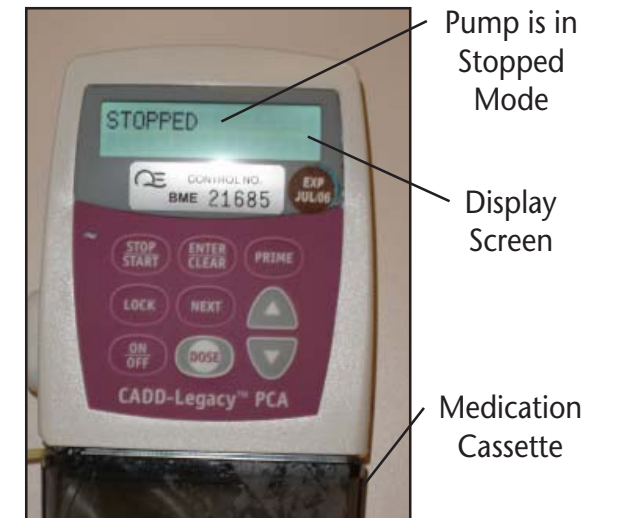
WD85-0986 Rev. May 2011
The information in this pamphlet is to be updated every 3 years.

CADD-Legacy Ambulatory Infusion Pump for Symptom Management



What is a CADD Pump?

A CADD pump is a battery operated pump designed to deliver medication while you are up and about, in hospital or at home. It can be carried in a pouch over your shoulder. It is used to give a small amount of medication continuously into the subcutaneous tissue (under the skin) over several hours or up to a week. In some cases, if your doctor feels it is right for you, it can also allow you to give yourself breakthrough doses of medication. Your pharmacy will prepare the medication in a cassette which the nurse will attach to the bottom of the pump. The medication given in a CADD Pump is used to treat pain, nausea, or other symptoms you may be having.



Your Palliative Care Nurse/Doctor will decide if a CADD Pump is right for you. The community or hospital nurse will start the pump once the medication is available.

How do I care for the CADD Pump?

The CADD Pump is not water proof so you should not get it wet. When bathing, be careful to keep the pump and butterfly needle site dry. You might want to place it on a chair beside the tub, or secure it in a plastic bag. If you accidentally drop the pump in water, take it out quickly, dry it off with a towel, and call your health care provider (see page 3 for a contact number).

When you are sleeping, you can leave your pump in the pouch and wear it as you do during the day.

How do I know the CADD Pump is working properly?

The word RUN will be on the top of the display screen, letting you know the pump is delivering the medication.

How do I give myself a bolus (breakthrough) dose?

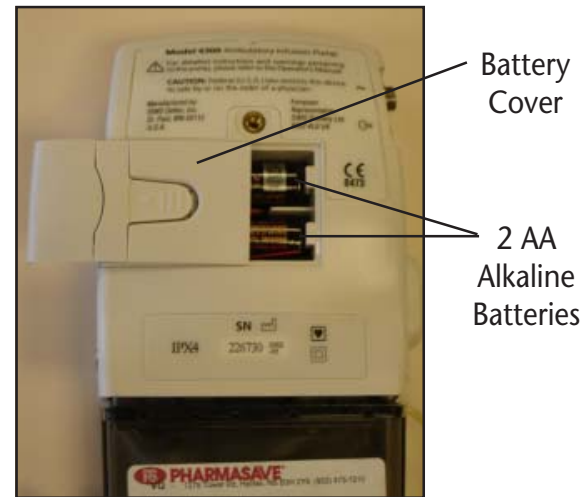
Your doctor may order a bolus dose, or breakthrough, so you can give yourself extra doses of medication as needed. Your nurse will set the pump so you are only able to give yourself the amount that is ordered. Your doctor and/or nurse will explain when and how you should use the breakthrough dose.

- The pump needs to be running to start a breakthrough dose.
- Press the DOSE key on the pump. Two beeps will sound.
- DOSE will appear on the main screen.
- If a dose is not delivered, this means you are not yet scheduled to receive a breakthrough dose.

How do I change the battery?

To change the battery you need to:

- Press and hold the STOP/START key until 3 sets of dashes (— — —) appear. Release the key. (STOPPED should read on the display screen)
- Slide the battery cover off the back of the CADD Pump.
- Remove the batteries
- Place 2 new AA **Alkaline** batteries in the battery compartment (making sure to match the polarities (negative (-) or positive (+) with the pictures located inside the compartment)
- Replace the cover
- Press and hold the STOP/START key until the 3 sets of dashes disappear. (RUN should reappear on the display screen letting you know the pump is working)



What should I do if the alarm sounds?

Check the message on the display screen and follow the guide below:

When you see and hear the following message and alarm:	Take the following action:
Battery Depleted	Change the batteries (see previous page on how to change the batteries).
LowBat	The batteries are low. Change them soon.
Battery Removed Pump won't run	Replace the batteries.
High Pressure	The medication is not getting through the tubing. There may be a kink in the tubing or a clamp may be closed. Unkink the tubing or open the clamp. If you stopped the pump to silence the alarm, restart it now. If the alarm continues to sound, contact your nurse (see below for who to contact if a problem arises).
RUN Res Vol Low	The amount of medication in the cassette is low. Contact your nurse to have it changed soon.

If the alarm is still sounding even after you have tried the actions listed above, check the subcutaneous butterfly insertion site. If the site is red, hard, swollen, or leaking fluid, call your nurse or doctor for advice. You may need a new butterfly site.

How do I stop the CADD Pump?

- Press the STOP/START key until three broken lines appear on the display screen (— — —).
- Release the key, and STOPPED should appear on the display screen.

If I have problems with the pump who do I call?
