Inotropic Infusion Therapy

What is inotropic infusion therapy?

Inotropic medicine (dobutamine, dopamine, and milrinone) is used to strengthen the contractions of the heart. The medicine is given through a vein using a pump.

What are some important tips to remember?

- The Intravenous (IV) line that is being used to give your medication should not be flushed with saline. If you do, you will get too much medicine too fast.
- Check your weight daily in the morning wearing similar clothes each time.
- Contact your nurse: If you have a weight gain of more than 2 pounds in a single day or 5 pounds over one week.
- Check the skin around the IV catheter daily. Watch for any signs of:
  - Redness, warmth, swelling, or a red streak at or around the IV site
  - A "knot" that feels like a cord in your arm
  - Tenderness
  - Pain
  - Fever/chills
  - Bleeding or drainage at the IV insertion site

Change the medicine bag every_____day(s) following the instructions provided by the nurse.

What do I do with the backup pump?

The second pump will be used if your primary pump stops working. Keep the pump in a safe place and make sure everyone knows where it is located.

- Use your current supply of medicine before using the newest medicine sent to you.

For questions, please call Regional Home+ Home Infusion at (605) 755-1150.