5-FU is a chemotherapy cancer treatment that you take at home. A special plastic container called an **elastomeric pump** holds the drug. The pump connects to your port or catheter. The drug goes into your bloodstream, or infuses, over a length of time your doctor prescribes.

For most patients, the infusion lasts 48 hours. Because the infusion happens slowly, it may seem that the pump is not working.

The pictures below help show how to be sure the elastomeric pump is working. The pictures show how it looks when full, after 24 hours, and after 48 hours. If you think your pump is not working, call the infusion center.

After the prescribed time, you will go to Huntsman Cancer Institute (HCI), where a nurse will disconnect the pump. Or, your home health nurse will disconnect the pump for you.

Your home health nurse can also help you with your port or catheter:
- Setting your IV medication
- Changing your central line dressing
- Making sure your central line works as it should

Please read the handouts about 5-FU, heparin, and saline solution that your treatment team gave you. They have important information about these medicines and their side effects.

If you have any problems with the infusion or questions about this medicine, call

**HCI Infusion Center**
Monday–Friday, 7 a.m.–7 p.m.
801-585-0162

**University of Utah Home Infusion Pharmacy**
Monday–Friday, 7 p.m.–7 a.m.
Also weekends and holidays
801-587-8600