

5-FU Chemotherapy Home Infusion Tips

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. If you think your pump is not working, check to make sure the clamps are open and there are no kinks in the tubing. If it still does not work, call the infusion center.

The pictures show how it looks when full, after 24 hours, and after 48 hours.

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



Full elastomeric pump



Elastomeric pump after 24 hours



Elastomeric pump after 48 hours

Questions?

Contact your cancer care team via MyChart or call _____.

In an emergency, call 911 or go to your closest emergency department.