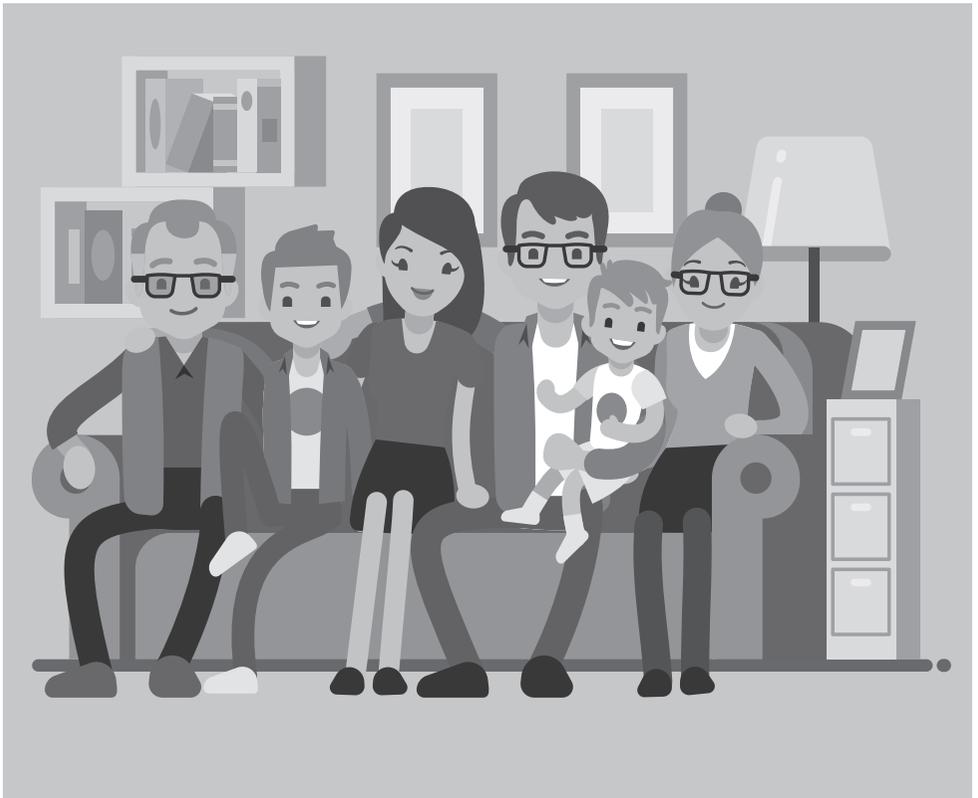


Ambulatory Pump

Information for patients



This leaflet is for patients who have been fitted with an ambulatory pump. The pump is designed to allow patients to remain at home and independent while receiving part of their chemotherapy.

This information is a general guide and specific issues will be discussed by your nursing team.

They will be happy to answer any questions or concerns you may have.

The pump is attached to a fine tube that has been inserted either:

- into a vein in your arm that goes up to a vein in your chest (PICC line) or
- under the skin in your chest that goes into a vein close by (Hickman line).

Important Patient Information

Treatment area: _____

Named Nurse: _____

Start time of Infusion: _____

Length of Infusion: _____

Pump due Complete at: _____

Name of Treatment: _____

Non Urgent Enquiries: Macmillan Day Case Unit

Monday–Friday 8:00am–5:00pm: 0141 301 7500

Out with these hours please contact the helpline - see page 3.

Patient ID label

Sometimes cancer drugs can result in very serious side effects, which rarely can be life threatening. Your cancer nurse or doctor will have discussed these side effects with you and given you telephone numbers for the hospital. You can call if you feel unwell or need advice at any time of the day or night.

In particular;

If you have pain or tightness in your chest, feel breathless or notice changes to your heartbeat - close tubing clamp(s) to stop the infusion and immediately contact the cancer treatment helpline.

Emergency Contact Numbers:

The Cancer Treatment Helpline

8am-8pm Beatson 0141 301 7990

8pm-8am National 0800 917 7711

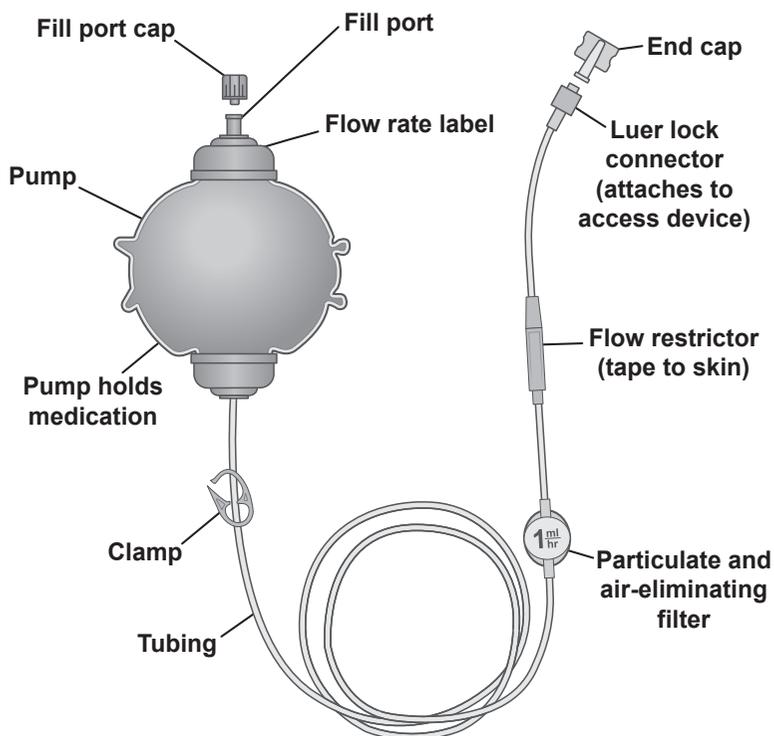
HOME PUMP C-SERIES® SYSTEM

How It Works

The following information covers how the infusion is given and how to cope with it during the infusion and some day to day practicalities of living with it.

The Homepump® System is a disposable infusion system that delivers your prescribed medication through a catheter (tube). It is lightweight and portable.

The system consists of a balloon type membrane (pump) which holds the chemotherapy. Please see diagram below. The pump provides the pressure needed to infuse the medication at a preset rate. Depending on the size of the pump, your infusion may last from 1-12 days. Your nurse will give you detailed instructions about your individual care.



HOME PUMP C-SERIES* SYSTEM

During the infusion:

- Over time the pump will decrease in size and wrinkles will form in the outside bag.
- Do not squeeze the pump. The pump has the force required to deliver the medication.
- During use, place the pump in a carrying case, your pocket or on a table/bed next to you. Check with your nurse regarding availability of clips/carrying cases.

When carrying the pump:

Keep the pump below the level of your catheter/access device.

Sleeping:

Depending on your therapy, you may be using your pump while sleeping:

- Make sure the pump is placed on a bedside table or on top of the bed covers.
- Do not place the pump underneath the bed covers where the pump may become too warm.
- Do not place the pump on the floor or hang the pump on a bedpost.

Showering:

We will give you a shower proof sleeve to protect the tubing and your catheter/access device from water.

We will also give you a prescription for a more robust waterproof protector. Do not place the pump in water.

End of Infusion:

- All your medication has been delivered when the pump is empty.
- The outside bag will be flat and a hard tube can be felt in the middle of the pump.
- We will have arranged a district nurse to visit you at home to disconnect the pump which should be disposed of in the cytotoxic waste bin that was provided. The district nurse will also flush and lock your line.

What do I do if the pump doesn't seem to be working?

Here are some guides to troubleshooting possible problems.

If The Pump Does Not Seem To Be Working, Make Sure:

- The pump is at room temperature.
- The white clamp on the tubing is open (moves freely on the tubing).
- All clamps on your catheter are open.
- There are no kinks in the pump tubing.
- The filter is not taped or covered (see diagram on page 4).

If the clamps are open and all other checks have been made you should contact your local unit where you had the pump connected Monday to Friday.

Macmillan day case BWoSCC (8am-5pm) 0141 301 7500

Clinic P NVH (8am-6pm) 0141 347 8155/8156

IRH (9am-5pm) 01475 504 645/504 431

VoL (9am-5pm) 01389 818519/818516

RAH (9am-5pm) 0141 314 7397

Out with these hours please contact the ward in the Beatson cancer centre which looks after your tumour type.

Ward B1 - Head & Neck, Brain and Skin 0141 301 7585

Ward B2 - Urology, Gastro-intestinal and Neuro-endocrine
0141 301 7610

Ward B4 - Breast, Lung, Lymphoma, Teratoma and Sarcoma
0141 301 7597

Ward B5 - Gynaecology 0141 301 7630

Ward B7 - Haemato-oncology 0141 301 7302

What to Do If the Homepump® System Leaks?

1. Close the clamp on the tubing.
2. If your medication gets on your skin, immediately wash the area with warm soapy water.
3. Immediately contact the cancer treatment helpline (see numbers on page 3).
4. Please wrap the pump in the orange bag from the spillage kit and return it to the Beatson West of Scotland Cancer Centre to be returned to the manufacturer.

What to Do If the Pump Tubing Becomes Disconnected From Your Catheter/ Access Device?

- DO NOT reconnect.
- Close the tubing clamp and immediately contact the Macmillan Day case unit or the cancer treatment helpline. (Telephone numbers on page 2 and 3) for instructions.
- If there has been a leakage of fluid from the pump or from the catheter/access device follow the instructions on the spillage kit that was sent home with you.
- If the spillage lands on clothing and is small, less than 10mls, these items should be washed as usual but as a separate load from other items.
- If the spillage is larger please pack the items in the orange bag from the spillage kit and bring to the hospital for disposal.

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