

Patient information

Baxter Infusor

How does my Baxter Infusor work?

The elastomeric reservoir 'balloon' moves the medication into the delivery tubing and through your catheter. The small part called the flow restrictor controls how fast your medication flows. Different sizes of flow restrictor provide different amounts of medication. Your clinical team has chosen the medication and speed of flow that is appropriate for you.

Where should I wear my Baxter Infusor during treatment?

Your Baxter Infusor can be worn anywhere on your body, for example in a handbag or Baxter Infusor carrying case. The main thing in selecting a place is that it is comfortable and protects the device from damage, sunlight, water and extreme temperatures. The Flow Controller needs to be taped to your body at all times as it uses the temperature of your skin in order to function properly.

How should I position the Infusor while sleeping?

The Infusor should remain at the same head height as the needle-free connector on your line; you should not place the Infusor on the floor or hang it above your head. Tuck the Infusor under your pillow when in bed.

Do I need to do anything to my Baxter Infusor?

Your Baxter Infusor has been designed to operate without you having to do anything. Please simply check it periodically to make sure it is flowing and for any noticeable leaks or damage. If you identify an issue please contact your District Nurse. At the weekend – contact the hospital SDEC department for advice.

What should I do if the medication does not appear to be reducing over time?

Make sure that the clamp is open and that the infusion line or the connected catheter does not have any bends and twists as these can cause fluctuations in the infusion rate. If you cannot identify any obvious issues, please contact your District Nurse straight away.

Is there any medication left in the Infusor once the infusion is complete?

Yes. A total residual volume of 3ml will remain in the Infusor reservoir and the administration tubing.

How do I protect the Flow Controller and Filter whilst bathing/showering?

The Infusors can get wet, but it is recommended that it should not be submerged in water. A suction cup shower hook is a great place to hang the Infusor while showering. You can bathe but you **must** keep your Baxter Infusor and Infusion Line away from any contact with the water. Your nurse will advise you on the best protection for your Baxter Infusor and line.

Do I need to clean my Baxter Infusor?

Your Clinic will advise you how to keep your Baxter Infusor clean. For further advice on cleaning please contact your District Nurse.

Can I wash my Baxter Infusor carrying case?

Yes – this small bag provided as a reusable accessory can be hand washed in a light soapy solution but please ensure it is dry before re-use.

Is the device reusable?

No – it should only ever be used once and then be disposed of by your nurse.

Sources of information

If you have any questions on the use of the elastomeric device please contact your district nurse or member of the Crisis Response team, or the Trust pharmacy Medicines Helpline via; Tel: 0300 131 5539 or Email esh-tr.medicinesinformation@nhs.net

Important information

This patient information is for guidance purposes only and is not provided to replace professional clinical advice from a qualified practitioner.

Your comments

We are always interested to hear your views about our leaflets. If you have any comments, please contact the Patient Experience Team – Tel: 0300 131 4731 (direct dial) or by email at: esh-tr.patientexperience@nhs.net

Hand hygiene

The Trust is committed to maintaining a clean, safe environment. Hand hygiene is very important in controlling infection. Alcohol gel is widely available at the patient bedside for staff use and at the entrance of each clinical area for visitors to clean their hands before and after entering.

Other formats

If you require any of the Trust leaflets in alternative formats, such as large print or alternative languages, please contact the Equality and Human Rights Department.

Tel: 0300 131 4434 Email: esh-tr.AccessibleInformation@nhs.net

After reading this information are there any questions you would like to ask? Please list below and ask your nurse or doctor.

Reference

The following clinicians have been consulted and agreed this patient information:
Pharmacy

The directorate group that have agreed this patient information leaflet:
Core Services

Next review date: August 2025
Responsible clinician/author: Neville Sharma Lead Antimicrobial Pharmacist

© East Sussex Healthcare NHS Trust – www.esht.nhs.uk