



Patient information FREEDOM60® Pump and Infusion System

Infection and Immunity Department

Royal Liverpool Hospital and Broadgreen Hospital

PIF 1738/V1

FREEDOM60®

You have been provided the FREEDOM60® for subcutaneous (under the skin) immunoglobulin replacement therapy (SCIg).

The FREEDOM60® is a completely portable and reusable syringe infusion system which gives you the "freedom" to infuse anywhere - at home, while relaxing, or on the go. It operates at a constant safe pressure and a wide variety of tubing sets are available to control the flow rate.

Your immunology team has already determined how long your administration should take, and have provided you with a FREEDOM60® Flow Rate Tubing Set best suited for your individual needs. If you find the administration time is not ideal for you, and you wish to make a change, ask the immunology specialist nurse about the different flow rate tubing sets that are available.

Features & Benefits

- Easy to use Just two controls
- Portable Gives you the freedom to live a normal life
- · No batteries or electricity required
- · Controlled pressure minimizes discomfort
- Decreases flow of medication in response to increases in site pressure
- Luer disc on flow rate tubing set helps prevent contamination and overdose
- Slide clamp stops flow immediately
- Long life Tested for 4,000+ infusions

FREEDOM60® and SCIg

The FREEDOM60® is designed not only to maintain a constant safe pressure during your infusion, but through a process called Dynamic Equilibrium will automatically decrease the flow rate for any increases in site pressure caused by tissue saturation or improper needle placement, minimizing any discomfort you might otherwise experience.

FREEDOM60® not only holds that pressure during the infusion, but even after the infusion has completed to prevent drug backflow.

Before you start your treatment you will have a period of supervised training with the immunology specialist nurse at the Royal Liverpool & Broadgreen University Hospitals NHS Trust. The length of this period of training varies from person to person but lasts on average for a period of four consecutive weeks.

During this training you will be shown how to use the FREEDOM60® pump and infusion system, how to connect the flow rate tubing set and high flow needles, how to insert the high flow needles and what to do if you think the pump has stopped working.

Care and maintenance

The FREEDOM60® does not require any preventative maintenance. It works as a system, which means the tubing determines the medication flow rate, not the pump; therefore the pump needs no calibration.

Clean only those areas which are exposed and external. No attempt should be made to clean any part of the pump that is not easily accessible. The pump should not be submerged in water and you should not use a pump that has been internally exposed to or immersed in fluid.

Wipe the surface with warm water and detergent or use any surface disinfectant or wipes such as household bleach or hydrogen peroxide. Avoid the use of alcohol or alcohol containing products. Wipe again with clean water to rinse.

Store the pump in a cool dry place and packaged tubing sets at room temperature. If you feel the pump is damaged or not working in any way please contact your home care company and the immunology specialist nurse.

Further Information

Further information can be obtained by contacting the Immunology Clinical Nurse Specialist Craig Simon :Tel:

0151 706 2000 ext. 4359 or bleep 4455

Text phone number: 18001 0151 706 2000

Ext 4359 or bleep 4455

Mobile Telephone Number: 07917895237

Author: Infection and Immunity Directorate

Review Date: July 2016

All Trust approved information is available on request in alternative formats, including other languages, easy read, large print, audio, Braille, moon and electronically.

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ز انیاریی پنومندیدار به و نمخوشانه ی لهلایمن **تر استه و** پاسمند کر اون، نمگمر داوا بکرینت له فور ماتمکانی تر دا بریتی له زمانهکانی تر ، نیزی رید (هاسان خونیندنه وه)، چاپی گهوره، شریتی دهنگ، هیلی موون و نطیکترونیکی هامیه

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