

THE E-FLOW RAPID NEBULISER SYSTEM

Please Note

Patients requiring nebulised Caysten, can only use their own eflow machine as this neb is compatible with eflow only.

This device is used 3 times daily but according to Manufacturers recommendations only need to be sterilised once daily at 121° C for 15 minutes.

DELIVERY AND COLLECTION OF THE EFLOW NEBULISER

Delivery of e-flow nebuliser

This device will be delivered to the packing area in HSSD by a Health Care Assistant at the end of each day: approximately 12:00pm – 3:00pm. Please use extrn: 2553 for assistance or directions.

Please note:

- Sterilising process takes approx 1 hour.
- All devices are processed in order of priority so delays must be allowed for.
- Notice needs to be given for any nebuliser needed urgently.
- Any nebuliser that has been on a CRE Patient, needs to be labelled using a contaminated sticker.

Collection of e-flow nebuliser

This device will be collected by Health Care Assistants from a basket labelled '**Cystic Fibrosis Unit**' in the goods receiving area in HSSD by 3:00pm – 4:00pm daily or as needed.

TRANSPORTING, PACKAGING AND TRACKING THE EFLOW NEBULISER

- The e-flow nebuliser shall be delivered to HSSD in a clear plastic bag and the person making the delivery, shall confirm with a member of HSSD that all parts are present and that the device has been disinfected and dried.
- HSSD staff will assemble the 5 parts of the eflow nebuliser and package the device in a view pack pouch with both ended sealed.
- Each child will be designated a specific barcode using the HSSD tracking system. Once scanned, this barcode will produce a label displaying the child's name. This label will be placed on the outside of the package and can be tracked throughout the tracking system.

DECONTAMINATION AND TAGGING OF THE EFLOW NEBULISER

Decontamination is the combination of processes (including cleaning, disinfection and sterilisation) used to render Reusable invasive medical devices safe for handling by staff and for use on patients. Effective decontamination of RIMC is an essential component in the prevention of Health Care Associated Infection (HSE 2007).

- The eflow nebuliser shall be disinfected and dried immediately after point of use and delivered to HSSD staff in the packing room.
- HSSD staff will assemble the eflow nebuliser and package it in a single view pack pouch.
- The pouch will be sealed by use of a heat sealer and the eflow nebuliser will be placed into an Autoclave and sterilised at 121°C for 15 minutes.
- Once sterilised and cooled the view pack pouch will be tagged with a batch label and delivered into the designated basket in the good receiving area to await collection.