

Contacts

If you need further information or help, contact:

Alder Hey Physiotherapists:

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This leaflet only gives general information. You must always discuss the individual treatment of your child with the appropriate member of staff. Do not rely on this leaflet alone for information about your child's treatment.

This leaflet is a draft and we would welcome any comments or changes you feel would improve the information.

This information can be made available in other languages and formats if requested.

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Alder Hey Children's
NHS Foundation Trust

Department of Physiotherapy

Pulmozyme (Dornase alpha)



Using e-flow

*Information for patients,
parents and carers*

Pulmozyme (Dornase alpha) used with the e-flow nebuliser

The information in this fact sheet is aimed at people who already know about Cystic Fibrosis and are familiar with medical terminology and drug names.

Pulmozyme helps to thin and loosen mucus from the lungs helping to improve lung function.

Pulmozyme is used with a nebuliser called an **e-flow**



Pulmozyme (available in a 2.5 ml vial) is breathed (inhaled) into the lungs .

1.



Wash hands before separating single dose vial from pack of Pulmozyme. Do not use if solution is cloudy or discoloured. Open the single dose container by rotating the flap as indicated by the arrow. This should only be opened just before use.

2.



Remove grey lid from handset and pour all the solution into the nebuliser chamber. Replace lid and Inhale immediately. Seal your lips around the mouthpiece. Breathe in and out slowly and deeply through your mouth. Do not breathe through your nose. Complete treatment until beeps sound and a tick appears on the device screen.

3.



Wash mouthpiece, mesh and chamber after **every** treatment in detergent . Boil once a week in a pan water for 10 minutes after washing.

If treatment times are getting longer, then use the easycare cleaning aid for extra cleaning of the aerosol head.

Storage of medication

Store in a refrigerator (2-8 °C).

Store your container in the original packaging in order to protect from light and refrigerate.

Dose

The dose is one vial Pulmozyme solution **once daily**.

Timing of Treatment

Take your Pulmozyme after physiotherapy so that your lungs are clear and the drug can work effectively.

The best time for treatment is before bed time each evening so that the drug can work overnight on the lungs.