

How to use Colomycin with a Nebuliser

Information for patients and relatives

How to use Colomycin with a Nebuliser

This information leaflet is to help you... (add details here)

What is Colomycin (Colistin)?

Colistin is an antibiotic used to treat infections in the lung via a nebuliser/compressor.

How to prepare and administer Colistin

1. Wash your hands.
2. Open the vial of water.
3. Flip open the plastic cap on the Colistin vial.
4. Carefully rip the foil seal from around the top of the vial to remove it completely.
5. Carefully remove the rubber bung and add 2mls of the water to the vial to dissolve the powder.
6. Carefully mix the solution until the powder is dissolved.
7. Pour the solution into the nebuliser.

Administering Colistin – see diagrams



Connect the tubing to the outlet on the nebuliser/compressor



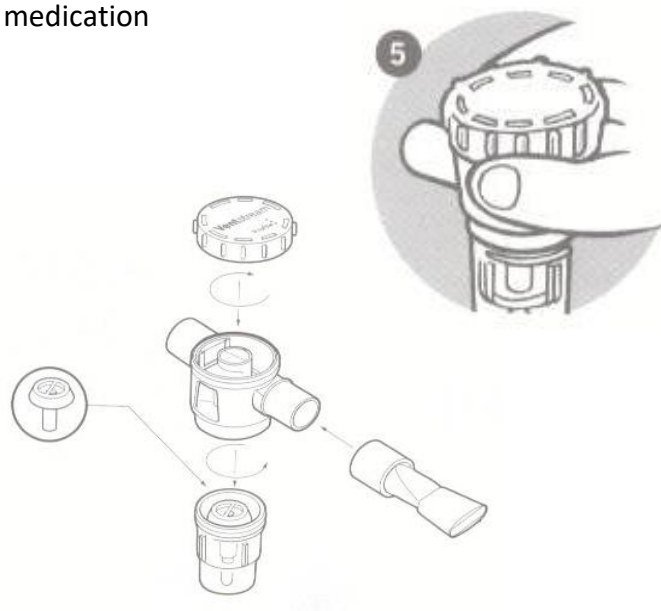
Push the tubing into Ventstream nebuliser



Unscrew the bottom half of the Ventstream



Fill the drug container with medication



Screw the Ventstream back together and connect the mouthpiece to the 'patient' inlet hole

Attach aerosol hose to vent the exhaled drug ensuring it is placed securely out of a window

Your treatment is over after approximately 10 minutes

N.B. There may be some residual volume in the bottom of the nebuliser chamber.

Cleaning instructions (after every use)

1. Take the Ventstream nebuliser apart.
2. Wash in warm soapy water.
3. Rinse in clean water and dry thoroughly.

A new kit will be required each month. These kits can be obtained from Ward 9.

Data Protection

Any personal information is kept confidential. There may be occasions where your information needs to be shared with other care professionals to ensure you receive the best care possible.

In order to assist us to improve the services available, your information may be used for clinical audit, research, teaching and anonymised for National NHS Reviews. Further information is available in the leaflet Disclosure of Confidential Information IL137, via Gateshead Health NHS Foundation Trust website or the PALS Service.

This leaflet can be made available in other languages and formats upon request

NoIL24 Version: 7 First Published: 05/2006 Review Date: 09/2022 Last Reviewed: 09/2020

Author: Respiratory Nursing Team