

Nebulised colistin

Colistin is an antibiotic used for the treatment of pseudomonas aeruginosa.

The intended dose should be administered, for first time users, under medical supervision.

At home, it is advisable to inhale the solution in a well ventilated room or to use a filter attached to the nebuliser if necessary.

Prescription:

Dose: twice a day

Nebuliser (with mouthpiece):

It is important that the correct dose is administered and an appropriate nebuliser is prescribed to enhance targeted deposition within the lungs.

Routine:

If you are using several inhaled or nebulised medications, they should be used in the following order (cross out if not applicable):

- Bronchodilator
- Hypertonic saline
- Other inhaled medications
- Airway clearance routine
- **Colistin**

How to use Colistin:

Turn the Colistin vial upside down and tap lightly to dislodge the powder

- Open the vial by flipping back the lid and peeling off the metal ring
- Carefully remove the rubber bung
- With a syringe, draw up 4mls saline 0.9% and empty into the vial
- Roll the vial between the hands (don't shake) until all of the powder has dissolved
- Pour into the nebuliser and use immediately

Inhaling Colistin:

- Place the nebuliser mouthpiece on top of the tongue
- Inhale slowly and deeply and continue until all of the solution is finished
- If interrupted while inhaling the solution, turn off the machine, return to inhaling the solution as soon as possible

Thoroughly wash the nebuliser in warm soapy water after every use.

Contact your doctor if you experience any side effects after inhaling Colistin.