

Nebulised Tobramycin

Tobramycin 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:

Drug (tick prescribed medication):

- *Tobi nebules*: ready to use
- *Tobramycin solution 80mg in 2mls*: requires reconstitution prior to use with mls of normal saline 0.9%. Draw up Tobramycin and saline with syringe.

Dose: 80 mg 160mg twice a day

Nebuliser (with mouthpiece):

With / without filter attached

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
- **Tobramycin**

Inhaling Tobramycin:

- 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 and return to inhaling the solution as soon as possible

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

If you experience wheezing/tight chest after inhaling Tobramycin, repeat bronchodilator dose.

Seek medical advice if these symptoms continue.