

Colymycin Nebulized Therapy

Colymycin is a nebulized therapy used in CT, especially when bacteria causing the infection are resistant to other more usual therapies.

It is imperative that you follow exactly all the procedures given to you by your physician for mixing Colymycin. Complete the entire course of therapy as indicated by your physician.

If you experience any unusual symptoms such as, rash, itching, hives, fever or difficulty breathing or any other untoward effect of the medicine, please contact your doctor immediately, you may be experiencing an allergic reaction.

Mixing Instructions:

Please follow these directions for mixing if no mixing instructions are given by your physician.

- ⌚ Mix each vial of powdered Colymycin with **4 ml's** of sterile water.
DO NOT SHAKE.
- ⌚ Once the powder is dissolved, use a **5ml** syringe to take out the appropriate dose to be nebulized.
- ⌚ If your dose is **75mg then use 2ml's** of solution for each dose.
- ⌚ If your dose is **150mg then use 4ml's** or the entire vial for that dose.
- ⌚ It is very important tht you follow your physician's directions if they are different from these mixing instructions and that you use the appropriate nebulizing machine and tubing system to get the optimal benefit of this therapy.

Storage Instructions:

- ⌚ Store reconstituted solution in refrigerator and use within 7 days.
- ⌚ Store open vials of sterile water in refrigerator and use within 7 days.

Pharmacist Consultation:

Please call you're the **Cystic Fibrosis Services Pharmacist** to discuss any questions you might have concerning this therapy.