



## MEDICATION ADMINISTRATION: USING A NEBULIZER

It is important to note that each nebulizer set-up and administration steps are different based on the type of nebulizer machine being used. Always follow the manufacturer's instructions when giving a nebulizer treatment.

*The following are general principles for giving a nebulizer treatment to a child regardless of machine type:*

**Complete PREPARATION PHASE**

**Complete ADMINISTRATION PHASE**

Prepare:

1. Check to make sure you have all of the necessary nebulizer parts to administer the medication.
2. Plug the nebulizer compressor into a power source.
3. Turn on the machine to make sure it is working. Turn the machine off again.
4. Attach the tubing and nebulizer parts to the compressor.
5. Remove the medication/vial and compare it to the medication container.
6. Put on gloves\*.
7. Pour the prescribed amount of medication into the nebulizer medication cup. If the medicine needs to be diluted, carefully follow the health care provider instructions on how to dilute the medication.



Compare the consent form against the medication label for the **Five Rights** before administering the medication to the child.

- medication  time  dose  route  child's name

Administer:

1. Turn on the nebulizer machine.
2. Make sure you see a mist coming out of the mouthpiece before placing it into the child's mouth or placing the mask over the child's nose and mouth.
3. Place the mouthpiece in the child's mouth or place the mask over the child's nose and mouth.
4. Have the child breathe normally.
5. The treatment is done when no more liquid is in the medication cup.
6. Take off gloves and discard in an appropriate manner.



**Complete DOCUMENTATION PHASE**

\* Glove use is recommended to protect both you and the child. You should always use gloves when administering medication if:

- the skin on your hands is cut, scabbed or broken
- it would be harmful for the medication to come in contact with your skin
- you feel more comfortable wearing gloves to administer the medication

Second  
Check