

PARI LC[®] Nebulizer with Pari PEP

What is a PARI LC Plus Nebulizer?

The PARI LC[®] Plus Nebulizer turns liquid medicine into mist for your child to breathe in. It has valves that open and close when your child breathes. This helps decrease medicine waste. The PARI PEP[™] (Positive Expiratory Pressure Therapy) helps open your child's airways even more. This will help remove secretions.

What do I need?

- PARI LC nebulizer (See Figure 1)
 1. Nebulizer cup
 2. Top of medicine cup
 3. Connecting tubing
- PARI PEP device.
- PARI PEP mask or mouthpiece.
- Nebulizer machine. Any brand name compressor will work.

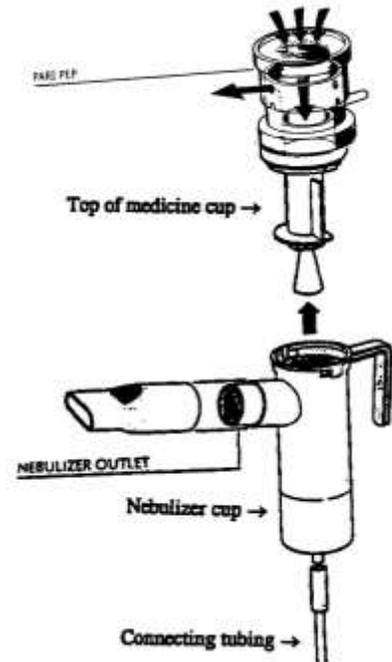


Figure 1

How is it used?

Your child's doctor or nurse will tell you how and when to use this device. Be sure to ask any questions you have. Follow these steps:

1. Wash your hands with soap and water.
2. Put the **PARI PEP** on the top of the **medicine cup**. This replaces the inspiratory valve cap. Press firmly.
3. Put the **PARI[®] mouthpiece** or the **PARI mask** on the outlet.
4. Put the medicine in the **nebulizer cup**.
5. Replace the top.
6. Connect the tubing to the bottom of the cup. Connect the other end to the nebulizer machine.
7. Turn the machine on to nebulize the medicine.
8. Turn the machine off when the medicine is gone. The treatment should last about 10 minutes.

Clean the PARI LC with PARI PEP™ after each treatment

- Remove tubing and put it away.
- Take the PARI LC with Pari PEP apart.
- Wash all parts with warm, soapy water. Rinse with warm water. Do not soak the tubing in water. Wipe it with a damp cloth if it's dirty.
- Let the parts air-dry. Store them in a clean plastic bag.

Disinfect the PARI LC with PARI PEP™

1. Clean the equipment first, then disinfect.
2. Disinfect your Pari LC nebulizer and Pari Pep as directed by your healthcare provider.
3. Use one of these methods:
 - Boil for 10 minutes. **Do not boil the silicone cap that covers the port on the Pari PEP.** This is called the manometer cap. Do not soak the tubing in water.
 - Top shelf dishwasher safe. Your dishwasher must reach at least 158 degrees for 30 minutes to disinfect. Do not leave the nebulizer parts in the dishwasher for the dry cycle.
 - **Electric steam** baby bottle sterilizer. Follow the maker's instructions. Do not use a microwave sterilizer. All of the pieces of the nebulizer handset can be disinfected in the electric steam sterilizer. Do not leave the nebulizer parts in the sterilizer during the dry cycle. Be sure to allow enough time for the sterilizer to cool before opening the unit to remove the nebulizer pieces.
 - Soak all parts, **except tubing** in a mix of 1 part vinegar and 3 parts water. Soak for one hour. Rinse with sterile water. Discard vinegar solution when you are done. **If your child has cystic fibrosis, do not use the vinegar method to disinfect!**
4. Let all parts air dry.
 - Store in a clean plastic bag.

ALERT: Call your child's doctor, nurse, or clinic if you have any questions or concerns or if your child has special health care needs that were not covered by this information.

This teaching sheet is meant to help you care for your child. It does not take the place of medical care. Talk with your healthcare provider for diagnosis, treatment, and follow-up.