

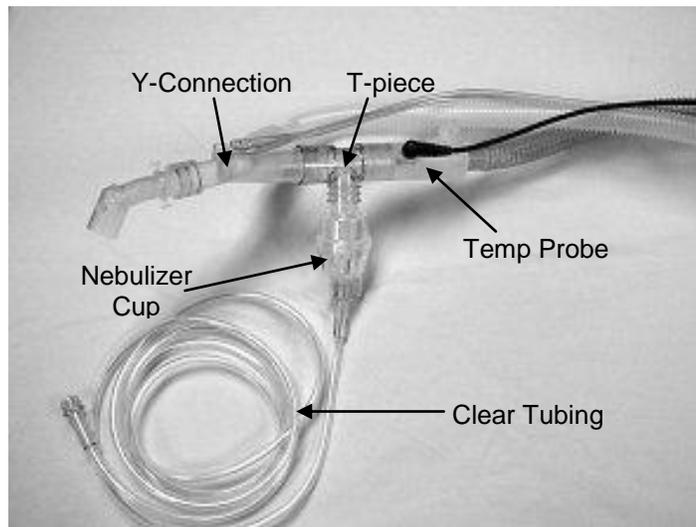
## **Nebulizer Treatments for Patients Using a Ventilator**

### **Purpose**

- To deliver medicines that treat wheezing and/or move secretions.
- To give inhaled corticosteroids and antibiotics.

### **Supplies needed**

- Nebulizer machine
- Medications
- Nebulizer kit
  - Nebulizer cup
  - T-piece
  - Clear tubing



### **Setting up the treatment**

1. Wash your hands.
2. Put the nebulizer cup together with a firm twist.
3. Medicine can be added from the top.
4. Connect the nebulizer cup to the machine by using the clear tubing.
5. Insert the T-piece in between the temp probe and the Y-connection of the ventilator circuit.
6. Insert the nebulizer cup into the T-piece that is now inline with the ventilator circuit.
7. Turn the machine on.

### **Cleaning the equipment**

#### **After each treatment**

1. Remove the T-piece and nebulizer cup from the ventilator circuit and reattach the ventilator circuit as previously used.
2. Rinse the nebulizer cup and T-piece with warm water.
3. Let air dry on a clean cloth.

## **Cleaning the equipment (continued)**

### **Every night**

1. Wash the nebulizer cup and T-piece with warm soapy water.
2. Rinse well.
3. Let air dry on a clean cloth.

### **Weekly**

Replace the nebulizer kit.

## **Special directions**

Follow the instructions from your child's home care provider if using more than one nebulizer kit per week.

**ALERT:** Call your child's doctor, nurse, respiratory therapist 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**