

NEBULIZERS

Nebulizers are available for times when campers are unable to use an inhaler, for whatever reason. Younger campers may rely on the nebulizer for medication delivery as they learn inhaler technique. Older campers may need to use the nebulizer when they are having difficulty breathing as during an asthma episode. Nebulizer air compressors may be electric or battery operated. Set up for individual machines may have small variations. Medication cups and tubing may be re-used for up to 24 hours. Place the tubing and cup in a plastic bag and label with camper name and date/time.

Equipment

- Air compressor
- Normal saline packets
- Inhaled medication solution (e.g. albuterol)
- Nebulizer kit: nebulizer cup and mouthpieces

Procedure

1. Plug air compressor into wall socket.
2. Attach tubing to air outlet on front or top of air compressor.
3. Draw up medication as ordered.
4. Hold nebulizer cup upright and squirt medication into nebulizer cup. Total solution should not exceed 3mls.
5. Place t-piece onto top of nebulizer cup. Attach mouthpiece to one end of the t-piece. If available, attach 5-inch flex tube reservoir to the other end of the t-piece.
6. Attach oxygen tubing to the bottom of the nebulizer cup.
7. Turn air compressor on by flipping the switch; turn off when treatment is completed.
8. Detach nebulizer cup from the oxygen tubing and have camper rinse nebulizer cup and mouthpiece with water (oxygen tubing should stay dry).
9. Place nebulizer kit in a bag and label with child's name, date and time.
10. Nebulizer kits can be used for 24 hours.