

EQUIPMENT PROCEDURES

NEBULIZER SET UP

Equipment

1. Air compressor
2. Normal saline packets
3. Inhaled medication solution (e.g. albuterol)
4. Nebulizer and mouthpieces

Procedure

1. Plug air compressor into wall socket.
2. Attach tubing to air outlet on front of air compressor.
3. Draw up medication as ordered.
4. Hold nebulizer 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 child rinse entire nebulizer kit 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 are to be used for 24 hours and changed at 2400.

Education

1. Observe the camper for proper technique and provide feedback in those areas that need improvement.
2. Educate the camper about the role of nebulization, type of medication being nebulized (e.g. bronchodilator, cromolyn), and how to clean the nebulizer.

OXYGEN TANK SET UP

Equipment

- Oxygen tank and regulator
- Tubing and oxygen delivery device (mask, nasal cannula)

Procedure

1. Use key, turn to the left to turn the tank on.
2. Attach oxygen tubing to the wing nut adapter on the regulator or flow meter.
3. Attach mask to the tubing and adjust flow on regulator or flow meter to at least 6 liters per minute. If using a partial rebreather mask adjust the liter flow so that the bag remains 2/3 full when the patient inspires.

OR

1. Attach cannula and adjust flow regulator or flow meter to between 2 and 5 liters per minute.
2. Place mask/cannula over face. Adjust for a snug but comfortable fit.
3. If oxygen flow is greater than 4 liters per minute or if the child complains of dry nose, add humidity. Remove wing nut adapter and screw humidity bottle directly onto regulator/flow meter. Attach oxygen tubing to outlet on humidity bottle.
4. When turning off oxygen, turn off flow. Turn wrench to the right until tight. Turn flow back on to bleed out the oxygen remaining in the regulator. Then turn flow off again.

TACKLE BOX SUPPLY LIST

The tackle boxes are to be taken by staff to camp activities when the Health Service is closed, for overnight trips and any other activity when cabin group is away from easy access to the Health Service.

Bandage and Cleaning Supplies

- Adhesive tape
- Ace Bandage (3" or 4")
- Airways (1 large, 1 small)
- Alcohol wipes
- Band-aids (assorted sizes)
- Calamine lotion
- Cotton balls
- Feminine pads
- Gauze pads
- Gloves (non-sterile)
- Hibiclens or antibacterial liquid soap
- Ice pack (instant)
- Insect repellent
- Kleenex
- Matches
- Medicine cups
- Needles (sterile for slivers)
- Paper and pen
- Paper cups
- Salt (individual packets)
- Scissors
- Solarcaine or pain relief aloe vera lotion
- Sun block #15
- Syringes 1cc (5)
- Syringes 10cc (1)
- Telfa pads
- Tongue pads
- Tweezers
- Wash and dri's

Medications

- Albuterol inhaler (1)
- Albuterol inhalant solution (1)
- Atarax 25mg tabs (8)
- Benadryl 25mg caps (8)
- Benadryl 50mg IM (1)
- Chlor-Trimetron 4mg tabs (8)
- Epinephrine SQ/IM (2)
- Maalox tabs (24)
- Normal saline packets
- Neosporin ointment packets (2)
- Sudafed 30mg tabs (10)
- Visine (1)
- Throat lozenges (9)
- Tylenol 325mg tabs (20)
- Ibuprofen 200mg (20)

Miscellaneous

- Padlock and key ****Lock all boxes****
- Standing orders
- Stethoscope

For Overnights only

- Cabin peak flow meter and mouthpieces
 - Cabin water jug
 - Flashlight
 - Portable nebulizer
 - Camper's charts
- (remember to bring documentation sheets)

Number of Tackle Boxes = the number of groups/cabins going off site *plus boxes for mobile health services*