NEBULIZED (AEROSOLIZED) MEDICATION ADMINISTRATION – BLS/ALS

INDICATIONS

- Albuterol/Atrovent (BLS/ALS)
- Albuterol (BLS/ALS)
- Naloxone (ALS)

CONTRAINDICATIONS

None

EQUIPMENT

- Medication
- Nebulizer unit (medication cup, mouthpiece/mask, oxygen tubing)
- Oxygen tank with regulator

PROCEDURE

1. Apply personal protective equipment: gloves.
2. Check the five rights of medication administration.
   a. Right patient
   b. Right medication
   c. Right dosage/concentration
   d. Right time
   e. Right route
3. Place medication into nebulizer unit.
4. Reaffirm medication with Medication Administration Cross Check (MACC).
5. Attach mouthpiece/mask and oxygen tubing to the nebulizer unit.
6. Turn on oxygen to 6 liters/minute.
7. Place mask on patient or give them the handle to hold.
8. Coach patient on how to breathe correctly to inhale all medication – keep lips firm around the mouthpiece and breathe through mouth until all medication is used.
9. Assess patient for desired effect and side effect.