



Nebulizer

EMT-Basic

Advanced EMT

Paramedic

PROCEDURE

- Assemble the nebulizer either for hand-held, mask, or in-line BVM/CPAP use
- Place the medication in the reservoir of the nebulizer
- Attach the oxygen source to nebulizer and adjust to 8L/min
- Instruct the patient to take in the mist and hold it in their lungs for as long as possible
- Consider capnography before and after administration of medication for changes in waveform

REFERENCE GRAPHICS



KEY POINTS

- Give medications until lung sounds improve or until maximum amount of medication is administered
- The nebulizer chamber of aerosol medications is run at 8L/ minute or at a manufacturer's recommended flow rate
- Pediatric patients <2 years will benefit from a blow-by administration
- If End Tidal CO₂ is used, place sensor as close to the patient as possible