



Section 13: Appendix 1: Medications

ALBUTEROL (PROVENTIL/VENTOLIN)

Pregnancy Category - C

E	EMT	E
A	AMET	A
P	PARAMEDIC	P

ACTIONS	<ol style="list-style-type: none"> 1. Relax bronchial smooth muscles 2. Reduces airway resistance 3. Relieves bronchospasm
INDICATIONS	To reverse bronchospasm (wheezing)
CONTRAINDICATIONS	Known hypersensitivity
PRECAUTIONS	<ol style="list-style-type: none"> 1. Use caution when administering to pregnant women 2. Patients with cardiac history 3. Patients with seizure disorders
SIDE EFFECTS	<ol style="list-style-type: none"> 1. Headache 2. Drowsiness 3. Dizziness 4. Restlessness 5. Nausea / Vomiting 6. Tachycardia 7. Palpitations 8. Hyper / hypotension 9. Tremors 10. PVCs
SUPPLIED	Single unit dose 2.5 mg in 3 ml of nebulizer solution
ADULT DOSAGE	2.5 mg in 3 ml unit dose via nebulizer and 6 lpm oxygen (8-10 lpm if using a face mask) EMT MUST CONTACT MEDICAL CONTROL
PEDIATRIC DOSAGE	2.5 mg in 3 ml unit dose via nebulizer and 6 lpm oxygen (8-10 lpm if using a face mask)
KEY POINTS	<ul style="list-style-type: none"> • May repeat treatment as required
PROTOCOL USE	<ul style="list-style-type: none"> • Adult Respiratory Distress • Anaphylactic Reaction / Shock • Congestive Heart Failure / Pulmonary Edema • Pediatric Respiratory Distress • Pediatric Shock