



**REGION 11 CHICAGO EMS SYSTEM
DRUG TABLE**

Drug Name: Albuterol

Approved: EMS Medical Directors Consortium

DRUG NAME - GENERIC	Albuterol
DRUG NAME - TRADE	Proventil, Ventolin, Proair
DRUG CLASSIFICATION	Bronchodilator, beta agonist
DOSAGE FORMS	0.083%, 2.5 mg/3 mL, for Inhalation
ACTION(S)	- Bronchial smooth muscle relaxation via beta-2 receptors.
INDICATIONS	- Asthma - Bronchitis with bronchospasm - COPD with wheezing - Allergic reaction/anaphylaxis with wheezing
CONTRAINDICATIONS	- Known or documented hypersensitivity - Use with caution in patients with cardiovascular disease history, tachycardia secondary to cardiac condition, croup
ADULT DOSE / ROUTE	
PEDIATRIC DOSE / ROUTE	2.5 mg of 0.083% (3 mL) via nebulizer (6 LPM oxygen) until mist stops, usually 5-15 minutes.
SIDE EFFECTS	- Common side effects include palpitations, tachydysrhythmia, anxiety, tremors, nausea/vomiting - Rarely, paradoxical bronchospasm can occur