



**REGION 11 CHICAGO EMS SYSTEM
DRUG TABLE**

Drug Name: Epinephrine – Severe Respiratory Distress

Approved: EMS Medical Directors Consortium

DRUG NAME - GENERIC	Epinephrine: Severe Respiratory Distress
DRUG NAME - TRADE	Epinephrine
DRUG CLASSIFICATION	Adrenergic agonist
DOSAGE FORMS	1:1,000 (1 mg/mL) vial or ampule
ACTION(S)	- Stimulates alpha and beta receptors resulting in bronchodilation.
INDICATIONS	- Rescue therapy for severe respiratory distress from bronchospasm associated with asthma, COPD.
CONTRAINDICATIONS	- Use with caution if patient has history of hypertension, angina, cardiac disease or hyperthyroidism
ADULT DOSE / ROUTE	- 0.3 mg IM (0.3 mL of 1 mg/mL concentration [1:1,000])
PEDIATRIC DOSE / ROUTE	- 0.01 mg/kg IM (0.01 mL/kg of 1 mg/mL concentration [1:1,000]). Maximum 0.3 mg per single dose.
SIDE EFFECTS	- Palpitations, tachycardia, hypertension, angina, anxiety, tremors, headache