



**REGION 11 CHICAGO EMS SYSTEM
DRUG TABLE**

Drug Name: Epinephrine – Cardiac Arrest

Approved: EMS Medical Directors Consortium

DRUG NAME - GENERIC	Epinephrine: Cardiac Arrest
DRUG NAME - TRADE	Epinephrine
DRUG CLASSIFICATION	Adrenergic agonist
DOSAGE FORMS	1:10,000 (0.1 mg/mL), Injectable, Preload
ACTION(S)	- Stimulates alpha and beta receptors increasing coronary and cerebral perfusion pressure during CPR
INDICATIONS	- Cardiac arrest
CONTRAINDICATIONS	- None in cardiac arrest.
ADULT DOSE / ROUTE	- 1 mg (10 mL of the 0.1mg/mL concentration [1:10,000]) IV/IO - Repeat q 3-5min while pulseless
PEDIATRIC DOSE / ROUTE	- 0.01 mg/kg (0.1 mL/kg of the 0.1mg/mL concentration [1:10,000]) IV/IO - Repeat q 3-5 min while pulseless
SIDE EFFECTS	- None in cardiac arrest