



**REGION 11 CHICAGO EMS SYSTEM  
DRUG TABLE**

Drug Name: Epinephrine – Neonatal Resuscitation

Approved: EMS Medical Directors Consortium

<b>DRUG NAME - GENERIC</b>	<b>Epinephrine: Neonatal Resuscitation</b>
<b>DRUG NAME - TRADE</b>	Epinephrine
<b>DRUG CLASSIFICATION</b>	Adrenergic agonist
<b>DOSAGE FORMS</b>	1:10,000 (0.1 mg/mL), Injectable, Preload
<b>ACTION(S)</b>	- Stimulates alpha and beta receptors increasing coronary and cerebral perfusion pressure
<b>INDICATIONS</b>	- Neonatal/newborn bradycardia/cardiac arrest
<b>CONTRAINDICATIONS</b>	- None in cardiac arrest.
<b>ADULT DOSE / ROUTE</b>	N/A
<b>PEDIATRIC DOSE / ROUTE</b>	- 0.3 mL IV/IO of the 0.1mg/mL concentration (1:10,000) - Repeat q 3-5 minutes while pulseless
<b>SIDE EFFECTS</b>	- None in cardiac arrest