



**REGION 11
CHICAGO EMS SYSTEM
MEDICATION TABLE**

Medication Name: Epinephrine – Pediatric Bradycardia
Approved: EMS Medical Directors Consortium
Effective: August 1, 2022

GENERIC NAME	Epinephrine: Pediatric Bradycardia
TRADE NAME	Epinephrine
CLASSIFICATION	Adrenergic agonist
DOSAGE FORMS	1:10,000 (0.1 mg/mL), Injection, Prefilled syringe
ACTION(S)	Stimulates alpha and beta receptors increasing heart rate and blood pressure
INDICATIONS	Pediatric: Bradycardia pulse <60 AND severe cardiorespiratory compromise
CONTRAINDICATIONS	None
ADULT DOSE / ROUTE	N/A
PEDIATRIC DOSE / ROUTE	<ul style="list-style-type: none"> • 0.01 mg/kg (0.1 mL/kg of the 0.1mg/mL concentration [1:10,000]) IV/IO • Repeat q 3-5 min during bradycardia/cardiorepiratory compromise
SIDE EFFECTS	Palpitations, tachycardia, hypertension, angina, anxiety, tremors, headache