



**REGION 11 CHICAGO EMS SYSTEM
DRUG TABLE**

Drug Name: Calcium Chloride 10%

Approved: EMS Medical Directors Consortium

DRUG NAME - GENERIC	Calcium Chloride 10%
DRUG NAME - TRADE	NONE
DRUG CLASSIFICATION	Calcium Salt, Electrolyte replacement
DOSAGE FORMS	10%, 1 gram/10 mL, Injectable, Preload
ACTION(S)	- Stabilize cardiac cell membrane in patients with hyperkalemia who are unstable or in cardiac arrest
INDICATIONS	- Suspected hyperkalemia with cardiac arrest or dysrhythmia - Renal patients with QRS>0.12 seconds - Crush injuries with victim still entrapped when QRS widens, peaked T waves, or ectopy
CONTRAINDICATIONS	- Known or documented hypersensitivity - Known or suspected digoxin toxicity NOTE: Ensure proper IV function. IV extravasation is toxic to soft tissues.
ADULT DOSE / ROUTE	- 1 Amp (10 ml) of 10% solution IV/IO
PEDIATRIC DOSE / ROUTE	- 20 mg/kg IV/IO slow push (0.2 mL/kg of 10% solution. Max single dose 10 ml)
SIDE EFFECTS	- Minimal when used as indicated.