

Calcium Chloride



Epinephrine



Glucose



Lidocaine



## Pediatric Dosage

*ACTION:*

Symptomatic bradycardia, Cardiac arrest

*DOSE: (adminster every 3-5 minutes)*

IV/IO: 0.01 mg/kg or 0.1 mL/kg

ET: 0.1 mg/kg or 0.1 mL/kg

*NOTES:*

Tachyarrhythmia's hypertension may occur.

Repeat standard dose q 3-5 min. IV/IO

May administer high dose through ET tube until IV/IO established then begin w/ first IV dose

## Pediatric Dosage

*ACTION:*

Electrolyte

(10% = 100 mg/mL, 27.2 mg/mL elemental Ca)

*DOSE:*

20 mg/kg (0.2 mL/kg) IV/IO

*NOTES:*

Slow IV push to hypocalcemia, hypermagnesemia, calcium channel blocker toxicity, preferably via central vein

## Pediatric Dosage

*ACTION:*

Increases electrical threshold of ventricles to stabilize cardiac membrane

*DOSE:*

IV/IO/ET: 1-2 mg/kg

IV/IO: 20-50 ug/kg per minute (infusion start after bolus)

*NOTES:*

Rapid bolus, but consider 2nd bolus of 0.5-1.0 mg/kg if maintenance infusion is delayed >15 min

## Pediatric Dosage

*ACTION:*

Carbohydrate for Hypoglycemia

*DOSE:*

IV/IO: 0.5-1.0 g/kg

1-2 mL/kg 50%, 2-4 mL/kg 25%, 5-10 mL/kg 10%

*NOTES:*

10%, 25% or 50%