

Adenosine

(SVT)

♥ SaveaLife.com

Amiodarone

pulseless VF/VT

♥ SaveaLife.com

Amiodarone

perfusing SVT or VT

♥ SaveaLife.com

Atropine

♥ SaveaLife.com

Pediatric Dosage

ACTION:

Prolongs the action potential duration & effective refractory period, prolongs QT and PR intervals, and slows the sinus rate

DOSE:

5 mg/kg IV/IO (max single dose 300 mg)
(can repeat 5mg/kg bolus to a total 15mg/kg per 24 hr)

NOTES:

Rapid IV bolus

Pediatric Dosage

ACTION:

Briefly blocks conduction through the SA node

DOSE:

Initial Dose: 0.1 mg/kg IV/IO (rapid push up to 6 mg)
Second Dose: 0.2 mg/kg IV/IO (rapid push up to 12 mg)

NOTES:

Rapid IV/IO bolus
Monitor ECG

Pediatric Dosage

ACTION:

Briefly blocks conduction through the SA node.

DOSE:

0.02 mg/kg IV/IO (max dose 0.1 mg)
Child: 0.5 mg, Adolescent: 1 mg (max Child: 1.0 mg, Adolescent 3 mg)

NOTES:

Give IV, IO, or ET
Tachycardia & pupil dilation may occur (not fixed dilated pupils)

Pediatric Dosage

ACTION:

Prolongs the action potential duration & effective refractory period, prolongs QT and PR intervals, and slows the sinus rate

DOSE:

Loading dose: 5 mg/kg IV/IO (max total dose 15 mg/kg per day)

NOTES:

IV over 20-60 minutes
Hypotension is most frequent side effect