
Amiodarone (Cordarone)

Protocols:

1. General Cardiac Arrest – Adult and Pediatric
2. Tachycardia - Adult

Indications:

1. Recurrent ventricular fibrillation or recurrent pulseless ventricular tachycardia
2. Recurrent hemodynamically unstable ventricular tachycardia
3. Stable ventricular tachycardia in consultation with online medical control

Contraindications:

1. Hypersensitivity to Amiodarone

Dosing:

1. Adult
 - a. Cardiac Arrest – persistent shockable rhythm
 - i. 300 mg IV/IO
 - ii. May repeat one time at 150 mg IV/IO
 - b. Tachycardia
 - i. Wide complex symptomatic but stable
 - ii. 150 mg IV over 10 minutes
2. Pediatric – Persistent shockable rhythm in cardiac arrest
 - a. 5 mg/kg IV/IO
 - b. Max dose 300 mg
 - c. May be repeated up to 2 more times (max total dose 15 mg/kg or 450 mg total)



Expected Effects:

1. Prolongs refractory period
2. Inhibits alpha and beta adrenergic stimulation

Side Effects:

1. Prolonged QT
2. Vasodilation
3. Hypotension