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