

**Seminole Community College**  
**Medication Handout #7**  
**Amiodarone (Cordarone)**

**Name-** Amiodarone (Cordarone / Pacerdone)

**Classification-** Anti-dysrhythmic

**Description-** Anti-dysrhythmic that prolongs the duration of the action potential and refractory period and relaxes smooth muscles reducing peripheral vascular resistance and increasing coronary blood flow.

**Indications-** Life-threatening ventricular and supraventricular dysrhythmias, frequently atrial fibrillation.

**Contraindications-** Hypersensitivity, cardiogenic shock, severe sinus bradycardia, or advanced heart block.

**Precautions-** Hepatic impairment, pregnancy, nursing mothers, children.  
*“Do Not Shake or Snap” as with other ampules. Draw with filtered straw or large bore filtered needle to prevent agitation causing bubbles. Mix with D<sub>5</sub>W when possible. May be mixed with Normal Saline(NaCl) in an emergency.*

**Supplied-** 150 mg / 3 mL Ampules

**Dosage / Route-**      **Ventricular Fibrillation / Pulseless V-Tach :**  
300mg IVP followed by repeat boluses at 150 mg IVP q  
5 minutes if remains in this rhythm. If rhythm converts hand  
Amiodarone drip at 1 mg/min for next 6 hours then 0.5 mg/min  
for the remaining 18 hours  
Max.- 2.2 grams in 24 hours

**Supraventricular Rhythms:**

150 mg over 10 minutes till rhythm suppressed, followed by 1 mg/  
min for next 6 hours then 0.5 mg/min for the remaining 18 hours

Pediatric Dose: 5 mg/kg IVP/IO then 15 mg/kg/day  
Oral doses are available but not in the pre-hospital  
Environment.