



## Section 13: Appendix 1: Medications

### AMIODARONE (CORDARONE)

Pregnancy Category - D

P PARAMEDIC P

<b>ACTIONS</b>	Prolongs the refractory period and action potential duration
<b>INDICATIONS</b>	<ol style="list-style-type: none"><li>1. Ventricular fibrillation</li><li>2. Pulseless ventricular tachycardia</li><li>3. Wide complex tachycardia with a pulse (with consultation)</li></ol>
<b>CONTRAINDICATIONS</b>	<ol style="list-style-type: none"><li>1. Known hypersensitivity</li><li>2. If lidocaine was previously used, <b>Do Not</b> use amiodarone</li><li>3. Second / third degree AV blocks</li></ol>
<b>SIDE EFFECTS</b>	<ol style="list-style-type: none"><li>1. Hypotension</li><li>2. Prolonged QT interval</li></ol>
<b>SUPPLIED</b>	150 mg / 3 ml vial
<b>ADULT DOSAGE</b>	<b>PULSELESS - Ventricular Fibrillation / Ventricular Tachycardia:</b> 300 mg IV (May be repeated one time at 150 mg IV push in 3-5 minutes)  <b>PULSE PRODUCING - Wide Complex Tachycardia:</b> 150 mg in 100 ml's of saline IV SLOW over 10 minutes with minidrip administration set
<b>PEDIATRIC DOSAGE</b>	<b>Ventricular Fibrillation and Pulseless Ventricular Tachycardia:</b> 5 mg / kg IV / IO
<b>KEY POINTS</b>	<ul style="list-style-type: none"><li>• Amiodarone is the preferred antiarrhythmic medication to treat life threatening PULSELESS ventricular arrhythmias</li><li>• Avoid excessive movement and shaking of the medication</li><li>• Do not administer concurrently with other medications that prolong QT interval</li></ul>
<b>PROTOCOL USE</b>	<ul style="list-style-type: none"><li>• Adult Ventricular Fibrillation / Ventricular Tachycardia</li><li>• Adult Wide Complex Tachycardia</li><li>• Pediatric Ventricular Fibrillation / Ventricular Tachycardia</li></ul>