Hillsborough County Fire Rescue STANDING ORDERS AND PROTOCOL

Section: Drug Reference Page 1 of 1

Subject: AMIODARONE (CORDARONE®)

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Michael Lozano, Jr., M.D., HCFR Medical Director

Amiodarone

- 1. CLASSIFICATION
 - a. Class III anti-arrhythmic with characteristics of all four classes of anti-arrhythmics
- 2. ACTIONS / DESCRIPTIONS
 - a. Blocks sodium channels at rapid pacing frequencies
 - b. Exerts a non-competitive anti-sympathetic action
 - c. Inhibits potassium and lengthens cardiac action potential
 - d. Possesses negative chronotropic effect and causes vasodilation
- 3. INDICATIONS
 - a. V-fib / pulseless V-Tach
 - b. Hemodynamically stable V-Tach
 - c. Wide Complex tachycardia of unknown etiology
 - d. Ventricular ectopy
- 4. CONTRAINDICATIONS
 - a. Hypotension
 - b. Known allergy to iodine
 - c. Marked bradycardia
 - d. 2nd or 3rd degree AV block
- 5. PRECAUTIONS
 - a. Beware of the high incidents of adverse reactions.
- 6. Adverse Reactions
 - a. Hypotension
 - b. Bradycardia and AV block
 - c. CHF
- 7. DRUG ACTION TIME
 - a. Variable
- 8. INFORMATIONAL POINTS
 - a. BEWARE treating ventricular escape beats as PVCs can be fatal.
 - b. Sodium Bicarbonate forms a precipitate when mixed with amiodarone.