

AMIODARONE (Cordarone®)

PHARMACOLOGY & ACTIONS:

- Antiarrhythmic
- Prolongation of the myocardial cell-action potential duration & refractory period..
- Noncompetitive alpha- and beta-adrenergic inhibition.
- Blocks sodium channels and, to some extent, the calcium channels

INDICATIONS:

- Refractory sustained ventricular fibrillation/pulseless ventricular tachycardia

CONTRAINDICATIONS:

- None when given in the cardiac arrest setting.

ADMINISTRATION:

- Dose: 300 mg/6 cc rapid IV push followed by a 10 cc flush of NS
- Draw up two 150 mg/3cc vials of Cordarone into one syringe for a one time dose of 300mg/6 cc

SIDE EFFECTS & SPECIAL NOTES:

- Hypotension
- Bradycardia
- Congestive heart failure
- AV block
- Do not shake vials; will cause foaming of medication

CLASS: A

PROTOCOL(S) USED IN: ACLS