

HNE AREA Intensive Care

Approved For: JHH and CMN ICU's and JHH HDU

AMIODARONE

- Trade Name:** Cordarone X
- Presentation:** Comes in amps 150 mg in 3 mls
- Indications:** Used for rapid atrial tachycardia causing haemodynamic compromise. Also used for refractory ventricular tachycardia and in ventricular fibrillation.
- Administration:** 300 mg daily. This may be give orally (i.e.tablet) or IV made up to 50ml with 5% dextrose and infused over 1 hour.

Loading Dose

Make up 300 mg of amiodarone to 50 mls with 5% dextrose and infuse over 60 min. (5 mg/kg bodyweight) (rapid infusion may cause hypotension)

Infusion

900 mg in 500 ml of 5% dextrose in glass bottle over 23 hours at 22ml/hr. Amiodarone is **incompatible with saline, and if available should be given into a central line because of possible severe thrombophlebitis.**

Maintenance

Dose

Precautions Contra-indicated in pregnancy. (foetal bradycardia)

Makes thyroid function studies impossible for several weeks. **TFT's should be taken prior to starting infusion. Caution in patients with interstitial lung disease.**

Early side effects: sinus bradycardia

Compatibilities: Drug Incompatibilities: Warfarin , other anti-arrythmics

Created: 01-Sep-98 by Dr M Rowley Reviewed: 01-Jul-06 by Guideline to be reviewed before : 01-Jan-10

These guidelines are intended for and to be used only by experienced critical care staff under direct supervision of Hunter Health Area Intensive Care Specialists in designated Hunter Health Area Critical Care Areas. The Authors will not be responsible for inappropriate use of these guidelines