

Amiodarone Protocol

Must be mixed in glass if infusion exceeds 2 hours (i.e. a bolus can be put in a bag)

Stable for 5 days at room temperature.

Concentrations greater than 2mg/ml must be given via a central line

Standard Bolus: 150mg in 100ml of Dextrose 5% (1.5mg/ml).

Standard Infusion concentration: 1.8mg/ml in Dextrose 5% mixed in a glass bottle.

Dosing: (Ventricular Arrhythmias)

150mg over 10 minutes (15mg/min) bolus (Rate = 600ml/hr)(1.5mg/ml),

then 1mg/min for 6 hours (Rate = 33.3ml/hr) (1.8mg/ml),

then 0.5mg/min (Rate = 16.7ml/hr) (1.8mg/ml)

In the event of breakthrough ventricular fibrillation, the patient

may be rebolused at 150mg over 10 minutes (15mg/min)

Rate for 1.8mg/ml drip to give 150mg over 10 minutes: 500ml/hr

Adverse reactions: hypotension, nausea/vomiting, alveolitis, pulmonary fibrosis, interstitial pneumonitis, hypo- or hyperthyroidism, cardiac arrhythmias