

This IV monograph is intended for use in Paediatric intensive care and may not be suitable for patients in other clinical areas

Clonidine

Drug	Dilution	Dose range	Rate calculations
Clonidine	Make a standard syringe of 250 micrograms in 50ml of glucose 5% or Sodium chloride 0.9%	0.25 microgram/kg/hour - 1microgram/Kg/hour (up to 2 micrograms/kg/hour may be needed rarely) Start at 0.25 microgram/Kg/hour and increase by 0.1microgram/Kg/hour until adequate sedation is achieved	Using 250 micrograms in 50ml: 0.05ml/kg/hour = 0.25 microgram/kg/hr 0.1ml/kg/hour = 0.5 microgram/kg/hour 0.2ml/kg/hour = 1 microgram/kg/hour 0.4ml/Kg/hour = 2 microgram/Kg/hour

Common compatibilities

Clonidine is compatible with:

- Morphine
- Adrenaline
- Fentanyl
- Midazolam
- Noradrenaline (if both in glucose)
- Insulin
- Dopamine
- Dobutamine
- Vecuronium

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July 2010 Review Date : Aug 2012

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