

DRUG	NORADRENALINE
PRESENTATION:	Ampoule: 2mg/2mL
ACTION & INDICATION:	Potent vasoconstrictor. Usually added to dopamine to treat profound hypotension, in the setting of sepsis when other inotropes have failed.
DOSE:	DOSE stated as Noradrenaline base Initial Dose: 0.05 – 0.1 microgram/kg/minute Titrate as required to a maximum dose: 1 – 1.5 microgram/kg/minute
PREPARATION:	Use solution prepared in Pharmacy if available. To give an infusion rate of 0.1microgram/kg/minute: Take 0.75mg of noradrenaline base (0.75mL) per kilogram of baby's weight and dilute to 25mL with glucose or glucose/saline solutions. Infuse at 0.2mL/hour
ADMINISTRATION:	IV Infusion
ADVERSE EFFECTS:	Hypertension which may be associated with bradycardia. Monitor BP continuously. Extravasation can cause local tissue necrosis. The infusion site should be checked regularly.
COMMENTS:	Do not cease infusion abruptly Discard diluted solutions after 24 hours Protect ampoules from light during storage and discard if discoloured.
REFERENCES:	Paediatric Pharmacopoeia 13 th Ed Royal Children's Hospital Melbourne
DATE:	January 2011