



ADULT MEDICATION GUIDELINE

ADRENALINE (EPINEPHRINE)

This document should be read in conjunction with this [DISCLAIMER](#)

HIGH RISK Medication 

Presentation	Ampoule: 1mg/10mL or 1:10,000 Ampoule: 1mg/mL or 1:1000
Dose	<u>Cardiac Arrest</u> Refer to KEMH Clinical Guideline: Pain and Anaesthesia: Adult Resuscitation Drug Protocols: Adrenaline (Intranet Only) <u>Anaphylaxis, Bronchospasm</u> Refer to KEMH Clinical Guideline: Pain and Anaesthesia: Adult Resuscitation Drug Protocols: Adrenaline (Intranet Only)
Administration	Refer to <ul style="list-style-type: none"> • KEMH Clinical Guideline: Pain and Anaesthesia: Adult Resuscitation Drug Protocols: Adrenaline (Intranet Only) • eTG complete: Toxicology and Wilderness: Intravenous inotrope infusion calculations (Appendix 17.1)
Pregnancy	1st Trimester: Safe to use 2nd Trimester: Safe to use 3rd Trimester: Safe to use
Breastfeeding	Safe to use
Monitoring	Blood Pressure, ECG, clinical response
Clinical Guidelines and Policies	KEMH Clinical Guideline: Pain and Anaesthesia: Adult Resuscitation Drug Protocols: Adrenaline (Intranet Only) KEMH Clinical Guideline: O&G: Clinical Deterioration: Recognising and Responding to KEMH Pharmacy Guideline: Medication Administration KEMH Pharmacy Guideline: High Risk Medications
References	Australian Medicines Handbook. Adrenaline. In: Australian Medicines Handbook [Internet]. Adelaide (South Australia): Australian Medicines Handbook; 2017 [cited 2018 Jun 19]. Available from: https://amhonline.amh.net.au/

	<p>Therapeutic Guidelines. Management of complications following myocardial infarction. In: eTG complete [Internet]. West Melbourne (Victoria): Therapeutic Guidelines; 2017 [cited 2017 Apr 12]. Available from: https://tgdcdp.tg.org.au</p> <p>Therapeutic Guidelines. Intravenous inotrope infusion calculations. In: eTG complete [Internet]. West Melbourne (Victoria): Therapeutic Guidelines; 2012 [cited 2018 Jun 19]. Available from: https://tgdcdp.tg.org.au</p> <p>The Royal Women's Hospital. Adrenaline (Epinephrine). In: Pregnancy and Breastfeeding Medicines Guide [Internet]. Parkville (Victoria): The Royal Women's Hospital; 2017 [cited 2018 Jun 19]. Available from: https://thewomenspbmg.org.au/</p> <p>Society of Hospital Pharmacists of Australia. Adrenaline (Epinephrine). In: Australian Injectable Drugs Handbook [Internet]. [St Leonards, New South Wales]: Health Communication Network; 2018 [cited 2018 Jun 19]. Available from: http://aidh.hcn.com.au</p> <p>Australian and New Zealand Committee on Resuscitation. Medications in adult cardiac arrest. ANZCOR Guideline 11.5 [Internet]. 2016 [cited 2018 Jun 19].</p> <p>MIMS Australia. Adrenaline (epinephrine) Aspen. In: MIMS Online [Internet]. St Leonards (New South Wales): MIMS Australia; 2018 [cited 2018 Jun 19]. Available from: https://www.mimsonline.com.au</p>
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