





ADULT

PARACETAMOL - INFUSION

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

Presentation	Infusion Bag: 1g/100mL
Dose	<p><u>Pain and Fever</u></p> <p>IV Infusion:</p> <p>>50 kg: 1g every 4 to 6 hours; maximum 4g daily <50 kg: 15mg/kg every 4 to 6 hours; maximum 60mg/kg daily</p> <p><i>Maximum dose:</i> Usually 4g daily; doses up to 6 g daily may be used in palliative care and for 3 to 5 days by specialist pain services for acute pain</p> <p><i>Renal/hepatic impairment:</i> ensure doses are at least 6 hours apart</p>
Administration	<p><u>IV Infusion</u></p> <p>Administration: Infuse undiluted over 15 minutes.</p> <p>Optional dilution before use: Diluted to 1mg/mL with Glucose 5% or Sodium chloride 0.9%. Infuse within 1 hour of preparation.</p>
Pregnancy	<p>1st Trimester: Safe to use</p> <p>2nd Trimester: Safe to use</p> <p>3rd Trimester: Safe to use</p>
Breastfeeding	Safe to use
Monitoring	<p>Higher than recommended doses can cause serious liver damage. Check that no other forms of paracetamol are prescribed (e.g. oral or rectal) and that the safe maximum total dose of paracetamol is not exceeded for adults and children.</p> <p>Take care not to confuse the dose for IV paracetamol in mg and mL. If a dose is calculated in mg and given in mL, the patient will receive a 10-fold overdose. Calculate and double check the dose required before each administration.</p>
Clinical Guidelines and Policies	<p>Post-Operative Analgesia</p> <p>Palliative Care</p> <p>Acute Pain Service</p> <p>Epidural Analgesia in Labour</p> <p>Intravenous Medications - Procedure for Reconstitution and Administration</p>

	Standard Procedures for Reconstitution and Administration of IV Drugs (Adults)
References	<p>Australian Medicines Handbook. Paracetamol. In: Australian Medicines Handbook [Internet]. Adelaide (South Australia): Australian Medicines Handbook; 2017 [cited 2017 Oct 03]. Available from: https://amhonline.amh.net.au/</p> <p>Society of Hospital Pharmacists of Australia. Paracetamol. In: Australian Injectable Drugs Handbook [Internet]. [St Leonards, New South Wales]: Health Communication Network; 2017 [cited 2017 Oct 03]. Available from: http://aidh.hcn.com.au</p> <p>The Royal Women's Hospital. Paracetamol. In: Pregnancy and Breastfeeding Medicines Guide [Internet]. Parkville (Victoria): The Royal Women's Hospital; 2016 [cited 2017 Oct 03]. Available from: https://thewomenspbmg.org.au/</p>

Keywords:	Paracetamol infusion, Pain, Fever, Acetaminophen infusion IV paracetamol		
Publishing:	<input checked="" type="checkbox"/> Intranet	<input checked="" type="checkbox"/> Internet	
Document owner:	Chief Pharmacist		
Author / Reviewer:	KEMH Pharmacy Department		
Date first issued:	Aug 2015	Version:	3.0
Last reviewed:	Oct 2017	Next review date:	Oct 2020
Endorsed by:	Medicines and Therapeutics Committee	Date:	Dec 2017
Standards Applicable:	NSQHS Standards: 1  Clinical Care is Guided by Current Best Practice 4  Medication Safety		
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