



ADULT



# ROPIVACAINE

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

**HIGH RISK Medication** 

<p><b>Presentation</b></p>	<p>Ampoule: 0.2% (20mg/10mL) Ampoule: 0.75% (75mg/10mL) Ampoule: 1% (200mg/20mL) <u>Combination Product:</u> Infusion: 0.2% with Fentanyl 4microg/mL (200mL)</p>
<p><b>Dose</b></p>	<p><b><u>Epidural and regional anaesthesia/analgesia</u></b></p> <p>The dose used varies depending on factors such as the area to be anaesthetised, vascularity of tissues, number of neuronal segments to be blocked, individual tolerance and techniques used. Consult anaesthetist.</p> <p><b><u>Rectus sheath catheter</u></b></p> <p>10 – 20 mL of Ropivacaine 2mg/mL (0.2%) via each catheter should be prescribed regularly, 6 hourly, for the first 72 hours. The volume of local anaesthetic prescribed is dependent upon patient weight: e.g. 40-50kg 10mL, 50-60kg 15mL and &gt;70kg 20 mL 6 hourly. Consult anaesthetist for further information.</p>
<p><b>Administration</b></p>	<p><b><u>Epidural catheter</u></b></p> <p><b><i>Step 1 Dilution (ampoule):</i></b> Dilute with sodium chloride 0.9% injection when concentrations lower than those available commercially are required.</p> <p><b><i>Step 2 Administration:</i></b> as infusion or bolus via the epidural catheter or rectus sheath catheters.</p>
<p><b>Pregnancy</b></p>	<p><b>1<sup>st</sup> Trimester:</b> Considered safe to use <b>2<sup>nd</sup> Trimester:</b> Considered safe to use <b>3<sup>rd</sup> Trimester:</b> Considered safe to use</p>
<p><b>Breastfeeding</b></p>	<p>Safe to use</p>
<p><b>Clinical Guidelines and Policies</b></p>	<p><a href="#">Epidural Analgesia in Labour</a> <a href="#">Post-Operative Pain - Epidural Analgesia</a></p>

	<a href="#">Management of Rectus Sheath Catheter Analgesia following Laparotomy</a> <a href="#">Administration of epidural therapy via intermittent top ups</a> <a href="#">Administration of epidural therapy via PCEA</a> <a href="#">Management of common problems associated with epidurals</a>
<b>References</b>	<p>MIMS Australia. Naropin with fentanyl. In: MIMS Online [Internet]. St Leonards (New South Wales): MIMS Australia; 2016 [cited 2017 Apr 12]. Available from: <a href="https://www.mimsonline.com.au">https://www.mimsonline.com.au</a></p> <p>MIMS Australia. Ropivacaine Kabi. In: MIMS Online [Internet]. St Leonards (New South Wales): MIMS Australia; 2016 [cited 2017 Apr 12]. Available from: <a href="https://www.mimsonline.com.au">https://www.mimsonline.com.au</a></p> <p>The Royal Women's Hospital. Ropivacaine. In: Pregnancy and Breastfeeding Medicines Guide [Internet]. Parkville (Victoria): The Royal Women's Hospital; 2016 [cited 2017 Apr 12]. Available from: <a href="https://thewomenspbmg.org.au/">https://thewomenspbmg.org.au/</a></p> <p>Society of Hospital Pharmacists of Australia. Ropivacaine hydrochloride. In: Australian Injectable Drugs Handbook [Internet]. [St Leonards, New South Wales]: Health Communication Network; 2017 [cited 2017 April 13]. Available from: <a href="http://aidh.hcn.com.au">http://aidh.hcn.com.au</a></p>

Keywords:	Ropivacaine, epidural, naropin, rectus sheath catheters, RSC, anaesthetic		
Publishing:	<input checked="" type="checkbox"/> Intranet	<input checked="" type="checkbox"/> Internet	
Document owner:	Chief Pharmacist		
Author / Reviewer:	KEMH Pharmacy Department		
Date first issued:	June 2015	Version:	3.0
Last reviewed:	Nov2017	Next review date:	Nov 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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