



ADULT Medication Monograph



MISOPROSTOL

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

[Formulary: Restricted](#)

Class	Prostaglandin E ₁ Analogue
Presentation	Tablet: 200microg
Storage	Store below 25°C in the original packaging
Dose and Administration	<p><u>Medical Management of 1st and 2nd Trimester Miscarriage</u> Administered orally, sublingually or vaginally. Refer to: Use of Misoprostol Refer to: Medical Management of Miscarriage</p> <p><u>Gestational Trophoblastic Disease (Molar Pregnancy)</u> Used to ripen the cervix prior to D&C Refer to: Pregnancy Care: First Trimester Complications</p> <p><u>Preoperative Administration</u> PV 400microg, 1 hour prior to surgery to decrease blood loss Refer to: Gynaecology (Non-oncological)</p>
Pregnancy	<p>1st Trimester: Contraindicated 2nd Trimester: Contraindicated 3rd Trimester: Contraindicated</p>
Breastfeeding	Considered safe to use
Monitoring	<p>Sublingual administration: monitor for oral irritation</p> <p>Cardiovascular disease: monitor cardiovascular status as prostaglandins may cause transient BP changes</p> <p>Asthma or COPD: may cause bronchospasm</p> <p>Hepatic impairment: avoid use in severe hepatic impairment</p>
Clinical Guidelines and Policies	<p>KEMH Clinical Practice Guidelines: Community Midwifery Program: Primary Postpartum Haemorrhage at Home</p>

	<p>Obstetrics & Gynaecology (Restricted): Use of Misoprostol</p> <p>Gynaecology (Restricted): Medical Management of Miscarriage</p> <p>Obstetrics & Gynaecology: Pregnancy Care: First Trimester Complications</p> <p>Obstetrics & Gynaecology: Gynaecology (Non-oncological)</p> <p>KEMH Pharmaceutical & Medicines Management Guidelines:</p> <p>KEMH Pharmaceutical & Medicines Management Guideline: Medication Administration</p>
References	<p>MIMS Australia. Misoprostol. In: MIMS Online [Internet]. St Leonards (New South Wales): MIMS Australia; 2016 [cited 2020 Apr 3]. Available from: https://www.mimsonline.com.au</p> <p>The Royal Women's Hospital. Misoprostol. In: Pregnancy and Breastfeeding Medicines Guide [Internet]. Parkville (Victoria): The Royal Women's Hospital; 2016 [cited 2020 Apr 3]. Available from: https://thewomenspbmg.org.au/</p> <p>Australian Medicines Handbook. Misoprostol. In: Australian Medicines Handbook [Internet]. Adelaide (South Australia): Australian Medicines Handbook; 2017 [cited 2020 Apr 3]. Available from: https://amhonline.amh.net.au/</p>

Keywords:	Misoprostol, miscarriage, post-partum haemorrhage, termination, prostaglandin		
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