





ADULT

INDOMETACIN (INDOMETHACIN)

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

Presentation	Capsule: 25mg Suppository: 100mg
Dose	<u>Preterm labour</u> 100mg rectal suppository followed by 25mg oral dose every 4 hours for 48 hours. If regular uterine contractions persist 1 to 2 hours after the initial 100mg suppository an additional 100mg suppository is administered before beginning oral therapy.
Administration	Oral: with or soon after food
Pregnancy	1st Trimester: Consider alternative 2nd Trimester: Consider alternative 3rd Trimester: Consider alternative
Breastfeeding	Consider alternative
Monitoring	In general, NSAIDs may cause closure of the fetal ductus arteriosus, fetal renal impairment, decrease in volume of amniotic fluid, and inhibition of platelet aggregation when given during the latter part of pregnancy. Indometacin (Indomethacin) is used short term for the above indication. Theoretical risks of foetal pulmonary hypertension and reduced renal function are debatable in short-term use but clear in the event of extended use.
Clinical guidelines and policies	Preterm Labour
References	Australian Medicines Handbook. Indometacin (Indomethacin). In: Australian Medicines Handbook [Internet]. Adelaide (South Australia): Australian Medicines Handbook; 2017 [cited 2017 Sept 20]. Available from: https://amhonline.amh.net.au/ The Royal Women's Hospital. Indomethacin. In: Pregnancy and Breastfeeding Medicines Guide [Internet]. Parkville (Victoria): The Royal Women's Hospital; 2016 [cited 2017 Sept 20]. Available from: https://thewomenspbmg.org.au/

Keywords:	Indometacin, Indomethacin, Tocolytics, Preterm labour		
Publishing:	<input checked="" type="checkbox"/> Intranet <input checked="" type="checkbox"/> Internet		
Document owner:	Chief Pharmacist		
Author / Reviewer:	Pharmacy Department		
Date first issued:	October 2010	Version:	3.0
Last reviewed:	September 2017	Next review date:	September 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		
Printed or personally saved electronic copies of this document are considered uncontrolled. Access the current version from the WNHS website.			

© Department of Health Western Australia 2017