



## ADULT MEDICATION GUIDELINE

# Terbutaline

**Scope (Staff):** All WNHS Staff

**Scope (Area):** Obstetrics and Gynaecology

This document should be read in conjunction with the [Disclaimer](#).

### Quick Links

[Dose](#)

[Administration](#)

[Monitoring](#)

[Pregnancy and Breastfeeding](#)

### Restrictions

[Formulary: Unrestricted](#)

### Medication Class

Short acting Beta<sub>2</sub> agonist

### Presentation

**Injection:** 500microg/mL

**Inhalation (Turbuhaler):** 500microg/dose

### Storage

**Injection:** Store at room temperature, below 25°C. Protect from light.

**Inhalation (Turbuhaler):** Store at room temperature, below 30°C. Replace cap firmly after each use.

### Dose

#### Tocolysis

#### **IV Injection:**

250 microg (0.5 mL) as a single dose.

#### **Subcutaneous Injection (if no IV access):**

250 microg (0.5 mL) as a single dose.

**External cephalic version (ECV):****Subcutaneous:**

250 microg (0.5 mL) as a single dose, given 30 minutes prior to procedure.

**Uterine inversion / hyperstimulation / hypertonus / tachysystole****Subcutaneous:**

250 microg (0.5 mL) as a single dose.

**Administration**

Refer to the [Australian Injectable Drugs Handbook](#).

**Monitoring**

Refer to relevant WNHS Clinical Practice Guidelines.

**Pregnancy**

**1<sup>st</sup> Trimester:** Considered safe to use

**2<sup>nd</sup> Trimester:** Considered safe to use

**3<sup>rd</sup> Trimester:** Considered safe to use

**Breastfeeding**

Safe to use

**Related Policies, Procedures & Guidelines****WNHS Clinical Practice Guidelines:**

[Fetal compromise \(acute\): Management if suspected](#)

[Abnormalities of Lie / Presentation](#)

[Induction of Labour](#) (*intranet access only*)

[Cord Prolapse: Umbilical](#)

[Postpartum complications](#) (*intranet access only*)

**References**

The Royal Women's Hospital. Terbutaline. In: Pregnancy and Breastfeeding Medicines Guide [Internet]. Parkville (Victoria): The Royal Women's Hospital; 2022 [cited 2022 May 12]. Available from: <https://thewomenspbmg.org.au/>

Society of Hospital Pharmacists of Australia. Terbutaline. In: Australian Injectable Drugs Handbook [Internet]. [St Leonards, New South Wales]: Health Communication Network; 2022 [cited 2022 May 12]. Available from: <http://aidh.hcn.com.au>

The Royal Women's Hospital. Terbutaline (acute) – Administration of terbutaline [[Internet](#)].

The health impact upon Aboriginal people has been considered, and where relevant incorporated and appropriately addressed in the development of this document (insert ISD Number). (Please refer to the Aboriginal Health Impact Statement and Declaration for Department of Health and Health Service Provider Guidelines – please delete once you have completed this).

Keywords	Terbutaline, Tocolysis, premature labour, Asthma, bricanyl, tocolytic, external cephalic version, ECV, cord prolapse				
Document Owner:	Chief Pharmacist				
Author/ Reviewer	KEMH Pharmacy Department				
Version Info:	2.0				
Date First Issued:	July 2015	Last Reviewed:	May 2022	Review Date:	May 2025
Endorsed by:	Medicines and Therapeutics Committee			Date:	05/07/2022
NSQHS Standards Applicable:	<input checked="" type="checkbox"/>  Std 1: Clinical Governance <input type="checkbox"/>  Std 2: Partnering with Consumers <input type="checkbox"/>  Std 3: Preventing and Controlling Healthcare Associated Infection <input checked="" type="checkbox"/>  Std 4: Medication Safety		<input type="checkbox"/>  Std 5: Comprehensive Care <input type="checkbox"/>  Std 6: Communicating for Safety <input type="checkbox"/>  Std 7: Blood Management <input type="checkbox"/>  Std 8: Recognising and Responding to Acute Deterioration		
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