



# **ADULT MEDICATION GUIDELINE**

# Methyldopa

Scope (Staff): All WNHS Staff

Scope (Area): Obstetrics and Gynaecology

This document should be read in conjunction with the **Disclaimer**.

# **Quick Links**

<u>Dose</u> <u>Administration</u> <u>Monitoring</u> <u>Pregnancy and</u> Breastfeeding

# Restrictions

**Formulary: Unrestricted** 

## **Medication Class**

Antihypertensive

## **Presentation**

Tablet: 250mg

## **Storage**

Store at room temperature, below 30°C

#### Dose

## **Hypertension**

#### Oral:

Start at a dose of 250mg three times a day, increasing to a maximum of 750mg three times a day as required.

## Administration

#### <u>Oral</u>

Can be taken with or without food

# **Monitoring**

Blood pressure, full blood count and liver function tests during the first 6-12 weeks of treatment

## **Pregnancy**

1<sup>st</sup> Trimester: Safe to use
2<sup>nd</sup> Trimester: Safe to use
3<sup>rd</sup> Trimester: Safe to use

## **Breastfeeding**

Safe to use

#### **Comments**

Depression may be exacerbated by methyldopa

## Related Policies, Procedures & Guidelines

#### **WNHS Clinical Practice Guidelines:**

Hypertension in Pregnancy: Medical Management

Hypertension in Pregnancy: Midwifery Care

#### References

Australian Medicines Handbook. Methyldopa. In: Australian Medicines Handbook [Internet]. Adelaide (South Australia): Australian Medicines Handbook; 2023 [cited 2023 Mar 29]. Available from: <a href="https://amhonline.amh.net.au/">https://amhonline.amh.net.au/</a>

The Royal Women's Hospital. Methyldopa. In: Pregnancy and Breastfeeding Medicines Guide [Internet]. Parkville (Victoria): The Royal Women's Hospital; 2022 [cited 2023 Mar 29]. Available from: https://thewomenspbmg.org.au/

MIMS Australia. Methyldopa. In: MIMS Online [Internet]. North Sydney (New South Wales): MIMS Online; 2020 [cited 2023 Mar 29]. Available from: https://www.mimsonline.com.au/

Somanz Hypertension in Pregancy Guideline 2023. Available from: <a href="https://www.somanz.org/hypertension-in-pregnancy-guideline-2023/">https://www.somanz.org/hypertension-in-pregnancy-guideline-2023/</a>

Keywords	Methyldopa, Aldomet, Hydopa, hypertension, pre-eclampsia, antihypertensive					
Document Owner:	Chief Pharmacist					
Author/ Reviewer	KEMH Pharmacy Department					
Version Info:	5.0					
Date First Issued:	12/2014	Last Reviewed:	29/03/2024		Review Date:	29/03/2029
Endorsed by:	Medicines and Therapeutics Committee				Date:	04/06/2024
NSQHS Standards Applicable:	Std 1: Clinical Governance			Std 5: Comprehensive Care		
	Std 2: Partnering with Consumers			Std 6: Communicating for Safety		
	Std 3: Preventing and Controlling Healthcare Associated Infection			Std 7: Blood Management		
	Std 4: Medication Safety			Std 8: Recognising and Responding to Acute Deterioration		
Printed or personally saved electronic copies of this document are considered uncontrolled.						
Access the current version from WNHS HealthPoint.						

This document can be made available in alternative formats on request for a person with a disability.

© Women and Newborn Health Service 2024

Copyright of this material is vested in the State of Western Australia unless otherwise indicated. Apart from any fair dealing for the purposes of private study, research, criticism or review, as permitted under the provisions of the Copyright Act 1968, no part may be reproduced or re-used for any purposes whatsoever without written permission of the State of Western Australia.