



ADULT MEDICATION GUIDELINE					
Tropicamide					
Scope (Staff):	All WNHS Staff				
Scope (Area):	Obstetrics and Gynaecology				
This document should be read in conjunction with the Disclaimer .					

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DoseAdministrationMonitoringPregnancy and Breastfeeding

Restrictions

Formulary: Unrestricted

Medication Class

Anticholinergic

Presentation

Eye drop: 0.5%, 0.5mL (single use minim)

Storage

Store at 2°C to 8°C. (Refrigerate. Do not freeze.). Protect from light.

Dose

Mydriasis for examination of fundus

Topical ophthalmic drops:

Instil 1 or 2 drops into the eye(s) 15-20 minutes before examination.

Administration

Systemic absorption can be minimised by applying pressure against the inner corner of the eye (over the tear duct) immediately after application for one to two minutes and blot away any excess drops.

Avoid contact with soft contact lenses. Patients must be instructed to remove contact lenses

prior to the application of tropicamide eye drops and wait at least 15 minutes before reinsertion.

Use with caution in an inflamed eye as the hyperaemia greatly increases the rate of systemic absorption through the conjunctiva.

Monitoring

Enlarged pupils cause blurred vision and sensitivity to bright light; wearing dark glasses may help. Ability to judge distance may be impaired. Do not drive or operate machinery while vision is disturbed.

Pregnancy

1st Trimester: Considered safe to use
 2nd Trimester: Considered safe to use
 3rd Trimester: Considered safe to use

For more information, please contact KEMH Obstetric Medicines Information Service.

Breastfeeding

Considered safe to use

For more information, please contact KEMH Obstetric Medicines Information Service.

Related Policies, Procedures & Guidelines

WNHS Pharmaceutical and Medicines Management Guidelines:

Medication Administration

References

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The Royal Women's Hospital. Tropicamide. In: Pregnancy and Breastfeeding Medicines Guide [Internet]. Parkville (Victoria): The Royal Women's Hospital; c2021[updated 2021 Jul 13; cited 2021 Jul 30]. Available from: https://thewomenspbmg.org.au/

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NSQHS Standards Applicable:	Std 1: Clinical Governance			Std 5: Comprehensive Care					
	☐ Std 2: Pa	artnering with Cons	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					
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