## ADULT Medication Monograph

## **METHYLENE BLUE (Provedye®)**

This document should be read in conjunction with this **DISCLAIMER** 

Formulary: Unrestricted

**SAS Category A** (item requires approval by TGA)

A Different brands of Methylene Blue have a range of compatibilities with Sodium Chloride-Check each product or contact Pharmacy

Class	Diagnostic Aid				
Presentation	Ampoule: 50mg/10mL (ProveDYE®)				
Storage	Store at room temperature, below 25°C				
Dose	Diagnostic Aid (Intraoperative)				
	IV Injection: to assist with the visualisation of ureteric jets at cystoscopy				
	Irrigation fluid at hysteroscopy/laparoscopy: to confirm tubal patency				
Compatibility	Provedye® is compatible with sodium chloride 0.9%				
	NB: Different brands of Methylene Blue have a range of compatibilities with Sodium Chloride – Check each product or contact Pharmacy				
Administration	IV Injection				
	Inject over at least 5 minutes. May be diluted if required				
	Intrauterine irrigation/flush				
	Compatible with Sodium Chloride				
	<u>Flushes</u>				
	Flush with Sodium Chloride				
Monitoring	Monitor for necrosis caused by extravasation				
	Causes staining of skin, saliva, mucous membranes, urine and faeces				

References	Provepharm Ltd. Methylene blue (Provedye®). Product information leaflet. [cited 2020 March 12].
------------	---

Keywords:	Methylene blue, Provedye®, Proveblue®, tubal patency, leak test, diagnostic					
Publishing:						
Document owner:	Chief Pharmacist					
Author / Reviewer:	KEMH Pharmacy Department					
Date first issued:	December 2018		Version:	2.0		
Last reviewed:	March 2020		Next review date:	March 2023		
Endorsed by:	Medicines and	Therapeutics Committee	Date:	March 2020		
Standards Applicable:	NSQHS Standards: 1 Governance, 4 Medication Safety,					

Printed or personally saved electronic copies of this document are considered uncontrolled.

Access the current version from the WNHS website.

For any enquiries relating to this guideline, please email <a href="mailto:KEMH.PharmacyAdmin@health.wa.gov.au">KEMH.PharmacyAdmin@health.wa.gov.au</a>

© Department of Health Western Australia 2019