



ADULT MEDICATION GUIDELINE

TOBRAMYCIN

Scope (Staff):	All WNHS Staff
Scope (Area):	Obstetrics and Gynaecology

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

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Restrictions

[Formulary: Highly Restricted](#)

[HIGH RISK Medication](#) 

Medication Class

Drug Class

Presentation

Vial: 80mg/2mL

Also contain sodium metabisulfite, disodium edetate, sulfuric acid and/or sodium hydroxide. Pfizer brand also contains phenol.

Storage

DBL: store below 25 C. Protect from light.
 Pfizer: store below 30 C. Protect from light.

Dose

As per [Gentamicin Dosing and Monitoring](#)

Administration

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

Monitoring

Refer to [Gentamicin Dosing and Monitoring](#)

Pregnancy

1st Trimester: Monitoring required

2nd Trimester: Monitoring required

3rd Trimester: Monitoring required

Breastfeeding

Considered safe to use

Comments

Tobramycin is inactivated by penicillin and cephalosporin antibiotics.

- Do not mix in the same injection or infusion solution.
- Administer at separate sites if possible.
- In patients with normal renal function where it is not practical or possible to administer separately, flush the line well before and after giving each drug.

Tobramycin for injection may contain excipients that are not appropriate for inhalation. Use the products that are formulated for inhalation in nebulisers.

See [Practice points from Aminoglycosides](#) in AMH

Related Policies, Procedures & Guidelines

WNHS Clinical Practice Guidelines:

[Gentamicin Dosing and Monitoring](#)

WNHS Pharmaceutical and Medicines Management Guidelines:









[HIGH RISK Medication](#)

References

Australian Medicines Handbook. Benzathine penicillin. In: Australian Medicines Handbook [Internet]. Adelaide (South Australia): Australian Medicines Handbook; 2017 [cited 2017 Apr 12]. Available from: <https://amhonline.amh.net.au/>

Therapeutic Guidelines. Acute pain: perioperative. In: eTG complete [Internet]. West Melbourne (Victoria): Therapeutic Guidelines; 2017 [cited 2017 Apr 12]. Available from: <https://tgidcdp-tg-org-au.kelibresources.health.wa.gov.au/etgAccess>

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