



ADULT MEDICATION GUIDELINE

Sugammadex

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: Restricted](#)

Medication Class

Detoxifying agent, antidote

Presentation

Vial: 200mg/2mL, 500mg/5mL

Storage

Store below 30°C. Do not freeze. Protect from light.

Dose

Reversal of neuromuscular blockade:

Emergency situations (immediate reversal):

IV: 16mg/kg

Deep reversal:

IV: 4mg/kg

Standard reversal:

IV: 2mg/kg

Administration

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

Monitoring

Intra-operative monitoring; record:

- Neuromuscular blockade used (rocuronium or vecuronium)
- Monitoring method and results prior to sugammadex administration
- Time (sec) to TOFR > 70% / no fade on DBS after sugammadex is administered (optional)

Post-operative monitoring; record (on arrival at PACU and after 15 and 30 minutes):

- Airway type
- O₂ delivery type
- O₂ flow rate (L/min)
- Respiratory rate
- SaO₂
- Sedation score
- Temperature

Pregnancy

1st Trimester: Considered safe to use

2nd Trimester: Considered safe to use

3rd Trimester: Considered safe to use

Breastfeeding

Considered safe to use

Related Policies, Procedures & Guidelines

[WATAG Sugammadex \(Bridion®\) – Guidelines for use](#)









References

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