



ADULT



SUGAMMADEX

This document should be read in conjunction with this [DISCLAIMER](#)

RESTRICTED Medication

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|-----------------------|--|
| Presentation | Vial: 200mg/2mL, 500mg/5mL |
| Dose | <p style="text-align: center;"><u>Reversal of neuromuscular blockade:</u></p> <p><u>Emergency situations (immediate reversal):</u> IV: 16mg/kg</p> <p><u>Deep reversal:</u> IV: 4mg/kg</p> <p><u>Standard reversal:</u> IV: 2mg/kg</p> |
| Administration | <p><u>IV Injection:</u></p> <p>Give as a rapid bolus injection within 10 seconds directly into a vein or IV line running with a compatible fluid (Sodium chloride 0.9%)</p> |
| Pregnancy | <p>1st Trimester: Considered safe to use 2nd Trimester: Considered safe to use 3rd Trimester: Considered safe to use</p> |
| Breastfeeding | Considered safe to use |
| Monitoring | <p><u>Intra-operative monitoring; record:</u></p> <ul style="list-style-type: none"> - 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) <p><u>Post-operative monitoring; record (on arrival at PACU and after 15 and 30 minutes):</u></p> <ul style="list-style-type: none"> - Airway type - O₂ delivery type - O₂ flow rate (L/min) - Respiratory rate - SaO₂ - Sedation score |

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| | - Temperature |
| Clinical guidelines and policies | Anaesthetic Guideline: Sugammadex WATAG Sugammadex (Bridion®) – Guidelines for use |
| References | <p>Australian Medicines Handbook. Sugammadex. In: Australian Medicines Handbook [Internet]. Adelaide (South Australia): Australian Medicines Handbook; 2017 [cited 2017 Sep 27]. Available from: https://amhonline.amh.net.au/</p> <p>The Royal Women's Hospital. Sugammadex. In: Pregnancy and Breastfeeding Medicines Guide [Internet]. Parkville (Victoria): The Royal Women's Hospital; 2016 [cited 2017 Sep 27]. Available from: https://thewomenspbmg.org.au/</p> <p>Society of Hospital Pharmacists of Australia. Sugammadex. In: Australian Injectable Drugs Handbook [Internet]. [St Leonards, New South Wales]: Health Communication Network; 2017 [cited 2017 Sep 27]. Available from: http://aidh.hcn.com.au</p> <p>Western Australian Therapeutic Advisory Group (WATAG). Sugammadex Guidelines. WATAG Guidelines [Internet]. 2016 [updated 2013 July; cited 2017 Sep 27].</p> |

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| Standards Applicable: | NSQHS Standards: 1  Clinical Care is Guided by Current Best Practice 4  Medication Safety | | |
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