Critical Care Guidelines FOR CRITICAL CARE USE ONLY



ROCURONIUM

PRESENTATION:	Ampoules or vials containing 10mg/ml. Available as 5ml or 10ml.
INDICATION:	Muscle relaxation. Rocuronium is a non-depolarising neuromuscular blocker with an intermediate duration of action.
DOSE AND ADMINISTRATION:	ICU STANDARD INTRAVENOUS INFUSION
	Rocuronium is administered undiluted; 500mg in a 50ml syringe.
	Give a bolus of 600micrograms/kg then start an infusion at 300micrograms/kg/hr. Usual dose range zero to 600micrograms//kg/hr.
	Base doses on ideal body weight.
	For a 70kg patient give a bolus of 40mg (4ml), and start an infusion of 2.1mls/hr up to 4.2ml/hr.
CONCENTRATION:	10mg/ml
STABILITY:	Physically & chemically stable for 24 hours at room temperature.

References

- Rocuronium 10mg/ml solution for injection/infusion. Hameln Pharmaceuticals Ltd. Summary of Product Characteristics. <u>www.emc.medicines.org</u> Accessed 14.4.20
- 2. Rocuronium 10mg/ml solution for injection/infusion. Hameln Pharmaceuticals Ltd. Summary of Product Characteristics. www.emc.medicines.org. Accessed 14.4.20

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