

CLASS: A

PROTOCOLS USED IN: Endotracheal Intubation RSI

PHARMACOLOGY AND ACTIONS:

Vecuronium is a non-depolarizing neuromuscular blocking agent causing skeletal muscle relaxation. It reversibly binds the acetylcholine receptor, blocking the action of acetylcholine. Neuromuscular blockade occurs within 2-3 minutes. Time to recovery is 30-45 minutes.

INDICATIONS:

Paralysis to facilitate rapid sequence intubation

SIDE EFFECTS AND NOTES:

- A. Must be able to ventilate patient
- B. Must be accompanied by induction agent, which should immediately precede administration of paralytic in RSI
- C. Post-intubation sedation and analgesia is critical to avoid awareness with paralysis

ADULT DOSING:

0.1 mg/kg IV/IO.

PEDIATRIC DOSING:

Same as adults.