Rocuronium

MEDICATION

THE DRUG

Class: Non-depolarizing neuromuscular blockade (per page)

How it works: Acts at the nicotinic receptor site — calcium ions are not released and muscle contraction does not happen (per page)

USE IT FOR

- RSI
- Post-intubation management

DON'T GIVE / CAUTION

- Contraindications: hypersensitivity
- Unable to ventilate (per page)
- The patient will be paralyzed for up to 30-45 min
- Monitor BP, EtCO2, ECG

DOSE

Adult: **1.5 mg/kg (as printed on the original page)**
Peds: **[dose not stated in original text]**
Repeat: **[dose not stated in original text]**

WATCH FOR

- Nausea/vomiting
- Hypotension
- Hiccups

PEARLS

- Onset 1 min; peak 30 sec - 1 min; half-life 31 min (per page)

Take Home Message:

Rocuronium paralyzes for RSI and post-intubation management — 1.5 mg/kg, and the patient cannot breathe for 30-45 minutes.