

## Rocuronium

### Mechanism of Action:

A short acting, non-depolarizing neuromuscular blocking agent that directly competes with acetylcholine on the neuromuscular receptors.

### Indications:

Used for rapid and smooth endotracheal intubation when succinylcholine is contraindicated or unavailable.

### Contraindications:

There are no absolute contraindications in the patient who requires emergent airway management.

### Precautions:

Unlike succinylcholine, this drug will have a duration of action of about 45 minutes.

### Drug Interactions:

No significant drug interactions.

### Administration:

1.2 mg/kg of actual body weight given intravenously.

### Special Notes:

As always, when using a paralytic agent, sedation is required and should be given quickly after the airway is secured. Rocuronium is only approved when succinylcholine is either contraindicated or not available due to shortage of supply