

SUCCINYLCHOLINE

Additional Names: Suxamethonium, Anectine

Classification: Neuromuscular Blocking Agent

Indications: Pharmacologically assisted endotracheal intubation

Contraindications: Known Hypersensitivity
CVA or spinal cord injury within the last 6 months
Chronic renal failure on hemodialysis
Suspicion of hyperkalemia
Known or suspected muscular disease (e.g. ALS, muscular dystrophy, myasthenia gravis, Guillain-Barre syndrome)
History of malignant hyperthermia

Dosages: **Adult:**
Delayed & Rapid Sequence Intubation (if approved by agency's Medical Director)
2 mg/kg IV/IO

Side Effects: Excessive salivation, muscle fasciculations, rise in intracranial, intraocular, intragastric pressure. May cause rhabdomyolysis.

**Physiological:
Effects** Depolarizing muscle relaxant.

Additional Info: Rapid onset of action (45-60 sec). Duration 5-10 min. Do not use to maintain paralysis.