Etomidate (Amidate®) – 20.115

CLASS: A

PROTOCOL(S) USED IN: RSI

PHARMACOLOGY AND ACTIONS:

Exact mechanism of action unknown; may have GABA-like effects, depresses brain stem reticular formation activity and produces hypnosis.

INDICATIONS:

A. Induction agent for Rapid Sequence Intubation

CONTRAINDICATIONS:

None

SIDE EFFECTS AND NOTES:

- A. The most frequent adverse reactions are transient venous pain on injection and transient skeletal muscle movements.
- B. Etomidate may also cause nausea and/or vomiting.
- C. Caution in elderly patients.

ADULT DOSING:

Intra-arrest and ROSC sedation

0.3 mg/kg IV/IO slow push

Rapid Sequence Intubation

0.3 mg/kg IV/IO slow push

Tachycardia - Synchronized Cardioversion Sedation

0.15 - 0.3 mg/kg IV/IO slow push, single max dose of 30 mg.

PEDIATRIC DOSING:

Same as adult

Medications: Reviewed 05-01-2024