

Etomidate

<u>Generic Name:</u>	<u>Brand Name:</u>	<u>Drug Class:</u>
Etomidate	Amidate	Anesthetic, Sedative/hypnotic
<u>Mechanism of Action:</u>	<u>Time to Onset:</u>	<u>Duration of Effects:</u>
GABA agonist	30-60 seconds	5-10 minutes
<u>Indications:</u>	<u>Contraindications:</u>	<u>Possible Side Effects:</u>
<ul style="list-style-type: none"> • Intubation • Conscious sedation 	Use caution in: <ul style="list-style-type: none"> • Geriatrics • Pediatrics • Sepsis • Kidney disease • Pregnancy • Seizure disorders 	<ul style="list-style-type: none"> • Adrenal inhibition • Myoclonus • Respiratory depressions • Bronchospasm • Apnea • Nausea
<u>Administration Route:</u>	<u>Adult dose:</u>	<u>Pediatric dose:</u>
<ul style="list-style-type: none"> • IV • IO 	0.2-0.6 mg/kg over 30-60 seconds	Not recommended
Due to its adrenal inhibitory properties, Etomidate administration must not be repeated. Other medications must be used for continued sedation.		
In pediatric drug-assisted intubation, indicated for: Infants less than 3 months Head Injury Hypertension		