

**ETOMIDATE**

<p><b>THERAPEUTIC EFFECTS</b></p>	<p>A short-acting sedative-hypnotic agent which appears to have gamma-aminobutyric acid (GABA-like effects). Reduces subcortical inhibition at the onset of hypnosis while inducing neocortical sleep. Minimal cardiovascular and respiratory depressant. No analgesic action.</p> <p><b>Duration</b> depends on dose, but usually 3-5 minutes with an average dose of 0.1 mg/kg (may be prolonged by a sedative premedication or a repeat dose).</p>	
<p><b>INDICATIONS</b></p>	<ol style="list-style-type: none"> <li>1. To induce sedation prior to endotracheal intubation particularly to patients at risk for hypotension</li> <li>2. Sedation for emergent cardio version</li> </ol>	
<p><b>CONTRAINDICATIONS</b></p>	<p>Sensitivity to etomidate.</p>	
<p><b>PRECAUTIONS/SIDE EFFECTS</b></p>	<p>May depress respirations. Nausea, vomiting, and myoclonus may occur. Etomidate may cause adrenal suppression when used on patients with septic shock; other sedative agents should be considered in this situation.</p>	
<p><b>ADULT DOSAGE/ROUTE</b></p>	<p style="text-align: center;"><b>Indication 1</b></p> <p>0.3 mg/kg IV/IO over a period of 30-60 seconds.</p>	<p style="text-align: center;"><b>Indication 2</b></p> <p>0.1 mg/kg IV/IO over a period of 30-60 seconds.</p>
<p><b>PEDIATRIC DOSAGE/ROUTE</b></p>	<p style="text-align: center;"><b>Indication 1</b></p> <p>0.3 mg/kg IV/IO over a period of 30-60 seconds.</p>	<p style="text-align: center;"><b>Indication 2</b></p> <p>0.1 mg/kg IV/IO over a period of 30-60 seconds.</p>