



# Glucagon

<b>CLASS:</b>	Hormone
<b>ACTIONS:</b>	Breaks down stored glycogen to glucose Inhibits the synthesis of glycogen into glucose increasing the circulating blood glucose
<b>INDICATIONS:</b>	Adult Altered Level of Consciousness Adult Overdose and Poisons Pediatric Altered Level of Consciousness Pediatric Overdose and Poisons
<b>CONTRAINDICATIONS:</b>	Known hypersensitivity to the drug
<b>PRECAUTIONS:</b>	Caution in use with patients who may have decreased glycogen stores: <ul style="list-style-type: none"><li>• Alcoholism</li><li>• Malnutrition</li><li>• Renal disease</li></ul>
<b>SIDE EFFECTS:</b>	Nausea/vomiting
<b>ADULT DOSAGE:</b>	<b>Altered Level of Consciousness:</b> If unable to gain IV access, administer <i>Glucagon 1 mg IN or IM</i> <b>Overdose and Poisons:</b> Antidote for some overdoses
<b>PEDIATRIC DOSAGE:</b>	<b>Altered Level of Consciousness:</b> Consider <i>Glucagon 0.1 mg/kg IN or IM up to a maximum dose of 1 mg</i> if no IV/IO access <b>OR</b> if unable to administer oral glucose <b>Overdose and Poisons:</b> Antidote for some overdoses