

## Glucagon (GLUCAGEN®)

- Class:** Hormone, Hyperglycemic
- Actions:** Increases blood glucose by stimulating glycogenesis; intensity of response is dependent on glycogen stores in the liver.
- Rx:**
- Hypoglycemia
  - β-blocker overdose
- Contra:** Hypersensitivity.
- SE:** Few in emergent situations.
- Dosage:**
- Hypoglycemia: 0.5 – 1.0 mg IM, SQ, IV.
  - β-blocker overdose: 3-10 mg IV followed by a drip.
- Peds:** Hypoglycemia: 0.1 mg/kg IM, SQ, IV, IO up to 1 mg.
- Notes:** Must be mixed properly with no precipitate evident before administering. Patients, once awake, must replenish glycogen stores by eating carbohydrates.

Supplied in SVMCA Drug Box: 1 mg/vial