



HYPOGLYCEMIA

Effective: January 1, 2020
Replaces: April 27, 2017
Review: January 1, 2023

1. BLS Treatment

- 1.1. Routine Medical Care – Adult **(700-S04)**
 - 1.1.1. **Oxygen** – titrate as appropriate
- 1.2. Spinal Motion Restriction as appropriate **(700-M11)**
- 1.3. If another cause of the altered mentation is suspected, treat accordingly
- 1.4. **Blood Glucose Level (BGL)**
 - 1.4.1. If BGL is 80mg/dl or less and patient can swallow while controlling their own airway:
 - 1.4.2. **Oral Glucose (at least 24gm)**, may repeat once after 15 minutes if there is no change in the patient's mental status and/or improved BGL

2. ALS Treatment

- 2.1. **Vascular Access (IV)**, TKO
- 2.2. If blood glucose level is 80mg/dl or less, administer:
 - 2.2.1. **Dextrose 10% IV Piggyback or IV Drip**, hang a 250ml bag of 10% dextrose either piggyback to the normal saline bag or directly to IV hub/saline lock. Administer 100-200ml bolus. Reassess between boluses for improvements in mental status and/or improved BGL. May repeat boluses as needed until the patient becomes alert or BSL greater than 80mg/dl is achieved.
- 2.3. If vascular access is not available administer:
 - 2.3.1. **Glucagon 1mg IM**