

Monterey County EMS System Policy



Protocol Number: NP-2
Effective Date: July 1, 2015
Review Date: June 30, 2018

SUSPECTED HYPOGLYCEMIA - PEDIATRIC

BLS CARE

Routine Medical Care

Glucose Paste 15 gm (1/2 tube) or other oral glucose containing solution PO if the patient is a known diabetic and the patient is able to self-administer.

ALS CARE

Routine Medical Care.

Assess Blood Glucose level.

Dextrose 25% 2cc/kg, IV/IO (Dextrose 10% 2cc/kg IV/IO for neonates) if blood sugar is 70 or less. Maximum dose is 50cc. May repeat one time if blood sugar remains below 70 and altered level of consciousness continues.

Consider **Glucagon 0.5mg IM** if under 20kg and unable to establish venous access. **Glucagon 1mg** if 20kg or over and unable to establish venous access.

NOTE:

Dextrose 12.5% may be substituted for Dextrose 10% at the same dose should Dextrose 10% not be available due to supply chain shortage.