

## Kittitas County Prehospital EMS Protocols

**SUBJECT:** D50 & D25

**ACTION:**

Rapid elevation of blood glucose level.

**INDICATIONS:**

Hypoglycemia or Coma of unknown etiology.

**CONTRAINDICATIONS:**

None in the emergency setting.

**PRECAUTIONS:**

Draw blood, determine blood glucose level. Do not allow vein extravasation. Thiamine should be administered if there is suspicion of chronic alcohol use.

**SIDE EFFECTS:**

Local venous irritation.

**DOSAGE:**

25 grams (50 mL)

**ROUTE:**

IV

**PEDIATRIC DOSE:**

0.5 gm/kg as **D25** solution slow IV