



ED Patient identified with Hyperglycemia/New onset diabetes

Meets CDU [Inclusion/Exclusion Criteria](#)

**CDU Admission orders (INCLUDE:)**

- Hgb A1C
- BMP, VBG q6h
- Electrolyte replacement - NON ICU ONLY - order set q6h

- **Page Diabetes Now:** Phone - 585-9924 / Pager - 14365 (24/7)
- **Diabetes Care bundle** (pharmacy)
- **Diabetes education:** (Mon-Fri: 8a 4:30p - Office: 584-0815)

**No Prior Antihyperglycemic Agent Therapy**

**Glucose 300-400: *Initiate basal bolus correction insulin order set:***

- 10 units insulin glargine
- **Low dose** correction scale (based on PO status)
- Accuchecks qac qhs or q6h (based on PO status)

**Glucose>400: Consider 1 2L balanced crystalloid IVF bolus *Initiate basal bolus correction insulin order set:***

- 10 units insulin glargine
- **Low dose** correction scale (based on PO status)
- Accuchecks qac qhs or q6h (based on PO status)

**Admit Criteria**

- Inability to tolerate PO
- Worsening clinical picture
- Abnormal vital signs or mentation
- Patient is unable to independently manage glucose

**Discharge Criteria**

- Normal vitals and mentation
- Close follow-up/medication plan secured in consultation with Diabetes Now/pharmacy consultation

**CDU Inclusion/Exclusion criteria:**

**Inclusion criteria:**

- BGL > 200 initially
- ED workup completed including BMP, VBG, BHB, UA, HCG, CXR
- pH > 7.35
- HCO3 > 18
- Mild/rapidly correctable electrolyte abnormality

**Exclusion criteria:**

- Hemodynamic instability
- DKA (see [DKA Protocol](#))
- pH < 7.35
- HCO3 < 18
- Gap > 14
- HHS/Altered Mental Status
- Severe renal insufficiency
- ESRD/ Hemodialysis
- Cr > 2.0 w/o CKD
- Cr > 2.5 w/ CKD
- Acute co morbidity / precipitant (pregnancy, MI, trauma, surgery, significant infection, alcoholism)

Revised: 1/2/23  
Department of Emergency Medicine