



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