



Jordan Valley Medical Center and Pioneer Valley Hospital (A Campus of JVMC) Standard Orders Diabetic Ketoacidosis/Uncontrolled Diabetes

Admitting Physician: _____ Date: _____ Time: _____

Admit to Inpatient: Inpatient ICU

Place in Observation Services:

Diagnosis: Diabetic Ketoacidosis Hypersmolar Nonketotic State (HNS) Uncontrolled Diabetes Mellitus (Type 1/Type 2)
 Other: _____

Condition: Stable Guarded Critical Good Fair Poor

Consult: Cardiology: _____ Endocrinology: _____

Other: _____

Allergies: _____

Code Status: Full DNR (see DNR orders)

Vital Signs: Check every 2 hr x 24 hrs, then per unit protocol or every ____ hrs Per unit protocol Every shift every ____ hours
 Other: _____

Activity: Bed rest Up in chair Bedside commode Ambulate ad lib Bathroom privileges

Nursing: Daily weight Intake & Output Foley to drainage Sequential Compression Device (SCD)
 Pulse oximeter every shift twice a day Continuous overnight monitor DVT Prophylaxis, if indicated
 Glucose checks hourly at bedside Glucose checks AC and at bedtime or every _____ hrs
 Phosphorous less than 2, Magnesium less than 1.2 notify physician
 Other: _____

Diet: Regular NPO 2 gm low sodium Clear liquid Full liquid
 Cardiac Carbohydrate Controlled Other: _____

Fluids: Intravenous: _____ @ _____ ml/hr
 Saline lock
 Other: _____

Fluids and Electrolyte Replacement:
 Bolus 0.9% NS 1 liter IV or Other: _____
 Infuse 0.9% NS IV over 1 hour, then change to 1/2 NS at 500 ml/hr over 4 hrs. then 1/2 NS at 250 ml/hr or
Other: _____
 When BG less than 250, change IV to D5W 1/2 NS at 150 ml/hr or Other: _____

Check K+ every 2 hr and supplement IV fluid as follows:
 If K+ less than 3.3, hold insulin infusion & give 20 mEq KCL IV x 1 does over 1 hour (Pt in ICU & Monitored) THEN restart insulin
 If K+ 3.3 and 4.9 add 20 mEqKCL to each liter of IV fluid, rate not to exceed 500ml/hr If K+ greater than 5, no potassium

Oxygen: Nasal cannula _____ L/min, adjust to keep O2 sat greater than 90%. May DC if O2 sat greater than 90% on RA.
 Venti Mask _____ % FIO2 100% NRB Other: _____

Protocols (if available): All protocol orders must be placed in chart
 Weight Based Heparin Dosing Protocol (when patient placed on protocol, all associated labs and motiting is included)

Labs: Troponin (STAT, repeat in 8 hours) BMP every 2 hours until total CO2 more than 20 mmol/l (change labs to every 4 hours when glucose <250. & Bicarb >18 Serum Ketones Urine Ketones HgA1C Cardiac enzymes (every 6 hrs x 3) BMP CMP
 Magnesium Phosphorus Stool guaiac Venous PH every _____
 CBC with differential () Now () In AM () Other: _____
 CBC without differential () Now () In AM () Other: _____
 TSH UA ABG CPK Myoglobin Urine microalbumin Amylase Lipase Other Labs: _____

Studies: CXR: Portable PA/Lateral EKG
 Other: _____

NURSE NOTED	DATE	TIME	DATE / TIME	PHYSICIAN SIGNATURE OR AUTHENTICATION
24 HR. CHART CHECK BY NURSE	DATE	TIME		

	Account Number:	MR Number:
	Patient Name:	
	Admit Date:	

Jordan Valley MEDICAL CENTER 3580 West 9000 South West Jordan, UT 84088 (801) 561-8888	DOB	Age	Sex	HT	WT	RM-BD	PT	SVC	FC
	Allergies:								
Attending Physician Name:									

Medications: (Check the appropriate box)

- DKA Insulin Infusion Protocol (ICU patients only)
- Humulin R Insulin Bolus (0.15 unit/kg)
- Humulin R Insulin (0.15 unit/kg) infusion (see insulin drip protocol)

Insulin

- Percocet 5/325 mg PO every 4 hrs PRN for moderate pain
- Morphine Sulfate 2 mg IV every 4 hr PRN severe pain (unless patient is allergic to codeine or morphine)

Pain

- Sodium Bicarbonate (NaHCO3) 50 mEq IV Bolus x 1
- Enxoparin (Lovenox) 40mg subcutaneous every 24 hrs (renal dosing if necessary)
- Lorazepam (Ativan) 0.5 mg PO every 6 hrs PRN 1 mg PO every 6 hrs PRN as needed for anxiety
- Famotidine (Pepcid) 20 mg IV twice daily PO twice daily
- Pantoprazole (Protonix) 40 mg IV once daily PO once daily
- Nicotine _____ mg topical patch apply daily
- Temazepam (Restoril) 15 mg PO qHS PRN sleep. May repeat does once in one hour if no results.
- Ondansetron (Zofran) 4 mg IV every 24 hrs PRN for nausea and vomiting



Standard Medication: (all orders below will be implemented unless crossed out)

- Acetaminophen (Tylenol) 650 mg PO every 4 hr PRN mild pain (not to exceed 4 grams per 24 hrs)
- Acetaminophen (Tylenol) 650 mg PO every 4 hr PRN temp greater than 101F (not to exceed 4 grams per 24 hrs)
- Docusate sodium (Colace) 100 mg PO qHS
- MOM 30 ml PO PRN constipation
- Maalox 30 ml PO PRN heartburn

Additional Meds:

- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____

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