

## **\*\*Medical Report for Patient 004-16896\*\***

### **\*\*1. Patient Information\*\***

**\*\*Patient Unit Stay ID:\*\*** 374770 **\*\*Unique Patient ID:\*\*** 004-16896 **\*\*Gender:\*\*** Male **\*\*Age:\*\*** 26 **\*\*Ethnicity:\*\*** Caucasian **\*\*Hospital Admit Time:\*\*** 2014-XX-XX 12:02:00 **\*\*Hospital Admit Source:\*\*** Emergency Department **\*\*Hospital Discharge Time:\*\*** 2014-XX-XX 18:20:00 **\*\*Hospital Discharge Location:\*\*** Home **\*\*Hospital Discharge Status:\*\*** Alive **\*\*Unit Type:\*\*** Med-Surg ICU **\*\*Unit Admit Time:\*\*** 2014-XX-XX 21:52:00 **\*\*Unit Admit Source:\*\*** Emergency Department **\*\*Unit Discharge Time:\*\*** 2014-XX-XX 15:44:00 **\*\*Unit Discharge Location:\*\*** Floor **\*\*Unit Discharge Status:\*\*** Alive **\*\*Admission Height:\*\*** 170.2 cm **\*\*Admission Weight:\*\*** 70.05 kg

### **\*\*2. History\*\***

NULL (Insufficient information provided)

### **\*\*3. Diagnoses\*\***

**\*\*Primary Diagnosis:\*\*** endocrine|glucose metabolism|DKA (Diabetic Ketoacidosis) - ICD-9 codes: 250.13, E10.1. This diagnosis was active upon discharge. **\*\*Major Diagnoses:\*\*** \* endocrine|glucose metabolism|diabetes mellitus (Diabetes Mellitus). This diagnosis was active upon discharge. \* gastrointestinal|abdominal/ general|abdominal pain / tenderness - ICD-9 codes: 789.00, R10.9. This diagnosis was active upon discharge. \* gastrointestinal|abdominal/ general|nausea|with vomiting - ICD-9 codes: 787.01, R11.2. This diagnosis was active upon discharge. \* renal|disorder of acid base|metabolic acidosis - ICD-9 codes: 276.2, E87.2. This diagnosis was active upon discharge. **\*\*Diagnoses Not Active Upon Discharge:\*\*** \* endocrine|glucose metabolism|diabetes mellitus \* endocrine|glucose metabolism|DKA

### **\*\*4. Treatments\*\***

**\*\*Active Upon Discharge:\*\*** \* endocrine|intravenous fluid administration|normal saline administration \* renal|electrolyte correction|electrolyte administration|intravenous \* toxicology|drug overdose|drug levels \* endocrine|glucose metabolism|insulin|sliding scale administration \* renal|electrolyte correction|electrolyte administration|potassium \* cardiovascular|arrhythmias|electrolyte administration|potassium \* neurologic|pain / agitation / altered mentation|analgesics|non-narcotic analgesic|ketorolac \* gastrointestinal|medications|antiemetic|serotonin antagonist|ondansetron \* gastrointestinal|nutrition|enteral feeds|oral feeds \* general|quality measures|smoking cessation counseling \* general|quality measures|influenza vaccine \* neurologic|pain / agitation / altered mentation|analgesics|non-narcotic analgesic|acetaminophen **\*\*Not Active Upon Discharge:\*\*** \* endocrine|glucose metabolism|insulin|continuous infusion \* gastrointestinal|medications|antiemetic|serotonin antagonist|ondansetron \* renal|electrolyte correction|electrolyte administration|potassium \* general|quality measures|influenza vaccine

### **\*\*5. Vital Trends\*\***

NULL (Insufficient information provided. Vitals would typically be included in a physical exam section, but only GCS and some other limited data are present here.)

### **\*\*6. Lab Trends\*\***

The provided lab data includes multiple blood tests (hemoglobin, hematocrit, white blood cell count, platelet count, etc.), blood gas analysis (pH, pO<sub>2</sub>, pCO<sub>2</sub>, HCO<sub>3</sub>, etc.), and bedside glucose measurements taken over a period of time before and after admission. There are also chemistry tests (glucose, BUN, creatinine, sodium, chloride, potassium, calcium, phosphate, and lactate). Detailed trends require a time series analysis of this data. Significant glucose elevation is evident from multiple bedside glucose readings. Electrolyte imbalances (potassium, bicarbonate, chloride, sodium) are shown to exist before and after admission.

### **\*\*7. Microbiology Tests\*\***

NULL (No microbiology data provided.)

**\*\*8. Physical Examination Results\*\***

\* **Glasgow Coma Scale (GCS):** Eyes: 4, Motor: 6, Verbal: 5, Total Score: Scored (The total GCS score is not explicitly stated, but the individual components are documented.) \* **Weight (kg) at Admission:** 70.05 kg \* **Heart Rate (HR) at time of exam:** 116 bpm \* **Blood Pressure (BP) at time of exam:** 131/88 mmHg \* **Respiratory Rate (Resp) at time of exam:** 18 breaths/min \* **Oxygen Saturation (O2 Sat%) at time of exam:** 100% \* **FiO2% at time of exam:** 21%