

****Medical Report for Patient 004-12627****

****1. Patient Information:****

* **Patient ID:** 004-12627 * **Patient Unit Stay ID:** 314889 * **Gender:** Male * **Age:** 40 * **Ethnicity:** Caucasian *
Hospital Admit Time: 2015-XX-XX 06:22:00 * **Hospital Discharge Time:** 2015-XX-XX 13:00:00 * **Unit Admit
Time:** 2015-XX-XX 08:24:00 * **Unit Discharge Time:** 2015-XX-XX 10:24:00 * **Unit Type:** Med-Surg ICU *
Admission Weight: 89 kg * **Admission Height:** 198.1 cm * **Hospital Admit Source:** Emergency Department *
Unit Admit Source: Emergency Department * **Hospital Discharge Location:** Home * **Unit Discharge Location:**
Step-Down Unit (SDU) * **Hospital Discharge Status:** Alive * **Unit Discharge Status:** Alive

****2. History:****

The patient was admitted to the hospital via the Emergency Department and subsequently to the Med-Surg ICU. The admission diagnosis was Diabetic Ketoacidosis (DKA). The patient's history includes DKA, hypertension, and diabetes mellitus. More detailed information on the patient's medical history prior to this admission is not available in the provided data.

****3. Diagnoses:****

* **Primary Diagnosis:** Diabetic Ketoacidosis (DKA) (ICD-9 Codes: 250.13, E10.1) * **Major Diagnosis:** Hypertension (ICD-9 Codes: 401.9, I10) * **Major Diagnosis:** Diabetes Mellitus (ICD-9 Code:)

****4. Treatments:****

The patient received the following treatments during their ICU stay:

* Insulin administration for glucose metabolism management. * Normal saline administration via fluid boluses (250-1000mls) for cardiovascular support. * Ondansetron (a serotonin antagonist) and promethazine (both antiemetics) for gastrointestinal symptom management.

****5. Vital Trends:****

The following vital signs were recorded at admission:

* **Heart Rate (HR):** 119 bpm * **Blood Pressure (BP):** 147/94 mmHg * **Respiratory Rate:** 18 breaths/min *
Oxygen Saturation (SpO2): 98% * **FiO2:** 28% * **Weight:** 89 kg

****6. Lab Trends:****

The following lab results were recorded at approximately the time of admission:

* **Creatinine:** 1.5 mg/dL * **Sodium:** 136 mEq/L * **Glucose:** 551 mg/dL * **BUN:** 23 mg/dL * **WBC:** 12.7 K/mcL * **Hematocrit (Hct):** 43.8%

****7. Microbiology Tests:****

NULL – No microbiology test data was provided.

****8. Physical Examination Results:****

A structured physical exam was performed. The Glasgow Coma Scale (GCS) score was 15 (Eyes: 4, Verbal: 5, Motor: 6). Additional details from the physical exam are not sufficiently detailed to provide more comprehensive findings.