Medical Report: Patient 004-12627

1. Patient Information:

* **Patient Unit Stay ID:** 326251 * **Unique Patient ID:** 004-12627 * **Gender:** Male * **Age:** 40 * **Ethnicity:** Caucasian * **Hospital Admission Time:** 2015, 18:46:00 * **Hospital Admission Source:** Emergency Department * **Hospital Discharge Time:** 2015, 20:03:00 * **Hospital Discharge Location:** Home * **Hospital Discharge Status:** Alive * **Unit Type:** Med-Surg ICU * **Unit Admission Time:** 2015, 21:42:00 * **Unit Admission Source:** ICU to SDU * **Unit Discharge Time:** 2015, 11:52:00 * **Unit Discharge Location:** Other ICU * **Unit Discharge Status:** Alive * **Admission Weight:** 88.4 kg * **Admission Height:** 187.9 cm

2. History:

The patient was admitted to the hospital via the Emergency Department with a diagnosis of Diabetic Ketoacidosis (DKA). The patient's unit stay was in the Med-Surg ICU, following a transfer from another ICU. The patient was discharged from the unit to another ICU and ultimately discharged home from the hospital.

3. Diagnoses:

* **Primary Diagnosis:** Diabetic Ketoacidosis (DKA) (ICD-9 codes: 250.13, E10.1) * The diagnosis of DKA was recorded 26 and 326 minutes after unit admission. It was not active upon discharge from the unit.

4. Treatments:

The patient received the following treatments during their ICU stay:

* **Renal/Electrolyte Correction:** Magnesium and Potassium administration. These treatments were not active upon discharge. * **Gastrointestinal:** Promethazine (antiemetic). This treatment was not active upon discharge. * **Endocrine/Glucose Metabolism:** Continuous insulin infusion. This treatment was not active upon discharge.

5. Vital Trends:

NULL. The provided data does not contain time-series data on vital signs such as heart rate, blood pressure, respiratory rate, etc. To generate this section, additional data, such as time-stamped vital signs measurements, would be required.

6. Lab Trends:

The following lab results are available:

* **Glucose:** 294 mg/dL (obtained at 304 minutes post-unit admission) * **Sodium:** 139 mEq/L (obtained at 304 minutes post-unit admission) * **WBC x 1000:** 14 K/mcL (obtained at 304 minutes post-unit admission) * **Creatinine:** 1.2 mg/dL (obtained at 304 minutes post-unit admission) * **Hct:** 45.8% (obtained at 304 minutes post-unit admission) * **BUN:** 17 mg/dL (obtained at 304 minutes post-unit admission)

NULL. More frequent lab results over time are needed to establish trends. The current data only shows a single set of lab results at a single point in time.

7. Microbiology Tests:

NULL. No microbiology test data was provided.

8. Physical Examination Results:

Initial physical exam was documented as “Performed - Structured” at 23 minutes post-unit admission. Admission weight was 88.4 kg. The initial GCS score was unable to be obtained due to medication. A subsequent physical exam at 245 minutes post-unit admission indicated a scored GCS of 15 (Eyes 4, Verbal 5, Motor 6), heart rate of 117 bpm, respiratory rate of 13 breaths per minute, blood pressure 151/88 mmHg, O2 saturation of 97% on 21% FiO2 with spontaneous respirations.