

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

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

\* \*\*Patient Unit Stay ID:\*\* 332296 \* \*\*Unique Patient ID:\*\* 004-12627 \* \*\*Gender:\*\* Male \* \*\*Age:\*\* 40 \* \*\*Ethnicity:\*\* Caucasian \* \*\*Hospital Admission Time:\*\* 2015-XX-XX 16:45:00 \* \*\*Hospital Admission Source:\*\* Emergency Department \* \*\*Hospital Discharge Time:\*\* 2015-XX-XX 16:30:00 \* \*\*Hospital Discharge Location:\*\* Home \* \*\*Hospital Discharge Status:\*\* Alive \* \*\*Unit Type:\*\* Med-Surg ICU \* \*\*Unit Admission Time:\*\* 2015-XX-XX 22:26:00 \* \*\*Unit Admission Source:\*\* Emergency Department \* \*\*Unit Discharge Time:\*\* 2015-XX-XX 16:30:00 \* \*\*Unit Discharge Location:\*\* Home \* \*\*Unit Discharge Status:\*\* Alive \* \*\*Admission Weight:\*\* 93.6 kg \* \*\*Admission Height:\*\* 198.1 cm

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

The patient was admitted to the hospital via the Emergency Department with a primary diagnosis of Diabetic Ketoacidosis (DKA). The patient presented with symptoms consistent with DKA, including hyperglycemia, and other related symptoms (details not provided in the data). Further history is required to provide a more comprehensive account of the patient's medical history leading up to this admission. The patient's length of stay in the hospital and ICU are calculable from the timestamps provided, but specific details of his course of illness are absent.

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

\* \*\*Primary:\*\* Diabetic Ketoacidosis (DKA) (ICD-9 code: 250.13, E10.1) \* \*\*Major:\*\* Hyperglycemia (ICD-9 code: 790.6, R73.9) \* \*\*Major:\*\* Diabetes Mellitus (ICD-9 code: (Unspecified))

All diagnoses were active upon discharge from the unit.

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

The patient received the following treatments during their ICU stay:

\* Continuous insulin infusion \* Sliding scale insulin administration \* Lisinopril (ACE inhibitor) \* Serotonin antagonist (antiemetic)

All treatments were active upon discharge from the unit.

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

NULL. No vital sign time-series data is available in the provided dataset. To generate this section, time-stamped data on heart rate, blood pressure, respiratory rate, oxygen saturation, and temperature would be needed.

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

NULL. No laboratory data is available in the provided dataset. To populate this section, time-series data on relevant blood tests such as blood glucose, electrolytes, blood gases, and kidney function tests would be necessary.

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

NULL. No information about microbiology tests is available in the dataset.

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

The physical examination was performed and documented. The following data points were recorded:

\* \*\*Weight (Admission):\*\* 93.6 kg \* \*\*Heart Rate (Current):\*\* 109 bpm \* \*\*Blood Pressure (Systolic, Current):\*\* 159 mmHg  
\* \*\*Blood Pressure (Diastolic, Current):\*\* 100 mmHg \* \*\*Respiratory Rate (Current):\*\* 22 breaths/minute \* \*\*Oxygen  
Saturation (Current):\*\* 99% \* \*\*FiO2:\*\* 21% \* \*\*Glasgow Coma Scale (GCS):\*\* 15 (Eyes: 4, Verbal: 5, Motor: 6)

The physical exam documentation indicates a structured exam was performed. More detailed physical exam findings would enhance this report.

**Further Notes:** This report is limited by the data provided. A complete medical record would include a more comprehensive history, detailed vital sign and laboratory trends, microbiology results (if applicable), and a more extensive physical examination. The absence of time-series data prevents the creation of vital signs and lab trends graphs. The ICD-9 codes provided are incomplete, lacking specificity for diabetes mellitus. Additional information is needed for a complete and accurate medical record.