Medical Report for Patient 006-101907

1. Patient Information

* **Patient Unit Stay ID:** 942530 * **Unique Patient ID:** 006-101907 * **Patient Health System Stay ID:** 695927 * **Gender:** Male * **Age:** 73 * **Ethnicity:** Caucasian * **Hospital ID:** 152 * **Ward ID:** 404 * **Admission Diagnosis (APACHE):** NULL * **Admission Height:** 190.5 cm * **Hospital Admit Time:** 00:07:00 (Offset: -11135 minutes from unit admit time) * **Hospital Admit Source:** Operating Room * **Hospital Discharge Year:** 2014 * **Hospital Discharge Time:** 23:50:00 (Offset: 3248 minutes from unit admit time) * **Hospital Discharge Location:** Home * **Hospital Discharge Status:** Alive * **Unit Type:** CSICU * **Unit Admit Time:** 17:42:00 * **Unit Admit Source:** ICU to SDU * **Unit Visit Number:** 2 * **Unit Stay Type:** stepdown/other * **Admission Weight:** NULL * **Discharge Weight:** NULL * **Unit Discharge Time:** 00:42:00 (Offset: 420 minutes from unit admit time) * **Unit Discharge Location:** Floor * **Unit Discharge Status:** Alive

2. History

Insufficient data provided to generate a detailed patient history. The provided JSON only contains limited demographic information and timestamps related to hospital and ICU admissions and discharges. Further information regarding the patient's presenting complaint, past medical history, family history, social history, and medication history is needed to complete this section. The absence of an admission diagnosis also limits the context of the ICU stay.

3. Diagnoses

NULL. No diagnoses are specified in the provided data.

4. Treatments

NULL. No treatment information is included in the provided data. This section would typically list medications, procedures, and therapies administered during the hospital and ICU stays.

5. Vital Trends

NULL. No vital sign data (e.g., heart rate, blood pressure, respiratory rate, temperature, oxygen saturation) is present in the JSON. A time-series graph of these variables would be crucial for evaluating the patient's physiological status during the ICU stay.

6. Lab Trends

The provided data includes several laboratory test results, including complete blood count (CBC) components (Hgb, Hct, RBC, WBC, platelets, MCV, MCH, MCHC), electrolytes (sodium, potassium, chloride, bicarbonate, anion gap), blood urea nitrogen (BUN), creatinine, calcium, glucose (bedside and lab), and arterial blood gas (ABG) values (pH, PaO2, PaCO2, Base Excess, FiO2). However, these results are presented as individual data points without temporal context. To adequately assess lab trends, it's essential to know the time each lab result was obtained (relative to unit admission time). The `labresultoffset` field provides this information, but a more structured representation is needed for analysis and reporting. Specific values show some abnormalities: Potassium levels show fluctuations from 4.2 to 6.6 mmol/L, which might indicate an electrolyte imbalance. Glucose levels are frequently elevated, suggesting possible hyperglycemia or diabetes management issues. Hemoglobin and Hematocrit levels are also low, indicating possible anemia. Further investigation is needed to determine the significance of these findings and rule out potential underlying causes. The ABG results from different time points should be compared to analyze any acid-base disturbances.

7. Microbiology Tests

NULL. No microbiology test results (e.g., blood cultures, urine cultures) are included in the provided dataset.

8. Physical Examination Results

NULL. The JSON does not contain any physical examination findings. This section would typically record observations made by the physician during the physical examination, including vital signs, and assessment of the patient's overall condition.