

## **\*\*Patient Information\*\***

Patient Unit Stay ID: 736483 Patient Health System Stay ID: 572263 Gender: Male Age: 71 Ethnicity: Caucasian Hospital ID: 179 Ward ID: 398 Admission Height (cm): 180.3 Admission Weight (kg): 64.2 Discharge Weight (kg): 60.9 Hospital Admit Time: 00:06:00 Hospital Discharge Time: 01:04:00 Hospital Discharge Location: Other Hospital Discharge Status: Alive Unit Type: MICU Unit Admit Time: 00:37:00 Unit Discharge Time: 03:57:00 Unit Discharge Location: Acute Care/Floor Unit Discharge Status: Alive Unique Patient ID: 006-113999

## **\*\*Medical History\*\***

Admission diagnosis is not available in the provided dataset (apacheadmissiondx is empty). Further information is needed to construct a comprehensive medical history. The available data suggests a stay in the MICU, indicating a critical care need. The patient's age (71) and weight changes (64.2 kg to 60.9 kg) might indicate underlying conditions or complications during the ICU stay. The length of stay was approximately 8840 minutes from unit admission, or roughly 61.7 hours. The patient was discharged to an acute care floor, implying that the immediate critical condition was addressed.

## **\*\*Diagnoses\*\***

NULL. No diagnoses are explicitly listed in the provided data. This section requires additional clinical information from the patient's chart.

## **\*\*Treatments\*\***

NULL. The dataset does not include information on treatments administered during the ICU stay. This section requires access to the patient's medical records, including medication administration records, procedure notes, and nursing documentation.

## **\*\*Vital Trends\*\***

NULL. Vital signs data (heart rate, blood pressure, respiratory rate, temperature, oxygen saturation) are not available in the provided dataset. This section would typically be populated with time-series data of vital signs, which are essential for assessing the patient's physiological status during the ICU stay.

## **\*\*Lab Trends\*\***

The provided lab data includes multiple tests performed at various time points during the patient's ICU stay. The data shows fluctuations in several key parameters. Hemoglobin levels, for instance, show a decrease from 8.6 g/dL to 8.3 g/dL, then a further decrease to 9.3 g/dL and finally an increase to 11.9 g/dL and 12.3 g/dL. Hematocrit levels also show similar trends, along with RBC and platelet counts. Electrolyte levels (potassium, sodium, chloride, bicarbonate, calcium) show some variation throughout the stay. Renal function (BUN and creatinine) indicate some fluctuation but remain mostly within normal ranges. Blood glucose levels are frequently monitored, with values ranging from 94 mg/dL to 232 mg/dL. The anion gap and lactate levels are also available, potentially indicating metabolic status. More analysis is needed to fully understand the trends and their clinical significance.

## **\*\*Microbiology Tests\*\***

NULL. The dataset does not contain any information about microbiology tests (e.g., blood cultures, urine cultures). This information would be crucial for identifying and treating infections.

## **\*\*Physical Examination Results\*\***

The physical exam was performed and documented, including a GCS score of 15 (4, 5, 6). Blood pressure was recorded as 125/68 mmHg. Admission weight was 64.2 kg. However, the majority of the physical examination results are marked as 'Not Performed'. To have a complete physical exam, further information is needed.