**Patient Information**

* **Unique Patient ID:** 006-100457 * **Patient Unit Stay ID:** 628329 * **Patient Health System Stay ID:** 507517 * **Gender:** Male * **Age:** 73 * **Ethnicity:** Other/Unknown * **Hospital ID:** 165 * **Ward ID:** 402 * **Admission Diagnosis (APACHE):** NULL * **Admission Height:** 177.8 cm * **Hospital Admit Time:** 13:04:00 * **Hospital Admit Offset (minutes from unit admit):** -1562 * **Hospital Admit Source:** Operating Room * **Hospital Discharge Year:** 2014 * **Hospital Discharge Time:** 00:15:00 * **Hospital Discharge Offset (minutes from unit admit):** 6309 * **Hospital Discharge Location:** Home * **Hospital Discharge Status:** Alive * **Unit Type:** CSICU * **Unit Admit Time:** 15:06:00 * **Unit Admit Source:** ICU to SDU * **Unit Visit Number:** 2 * **Unit Stay Type:** stepdown/other * **Admission Weight:** 64.8 kg * **Discharge Weight:** NULL * **Unit Discharge Time:** 17:23:00 * **Unit Discharge Offset (minutes from unit admit):** 137 * **Unit Discharge Location:** Floor * **Unit Discharge Status:** Alive

**History**

Insufficient data provided to generate a detailed patient history. The provided JSON only contains laboratory results and some admission/discharge information. A complete history would require additional information such as presenting complaints, past medical history, family history, social history, and medication history. This section would normally detail the events leading to the patient's ICU admission, including the onset of symptoms, progression of illness, and any relevant prior hospitalizations or treatments.

**Diagnoses**

Insufficient data provided to generate a list of diagnoses. The admission diagnosis from APACHE is missing. A complete diagnoses section would list all the diagnoses established during the patient's ICU stay, including primary and secondary diagnoses, with supporting clinical information.

**Treatments**

Insufficient data provided to generate a list of treatments. This section would typically list all medications administered, procedures performed, and other interventions implemented during the patient's ICU stay, along with details such as dosages, routes of administration, and response to treatment. Detailed notes on respiratory support, fluid management, and other critical care interventions would also be included.

**Vital Trends**

NULL. No vital sign data (heart rate, blood pressure, respiratory rate, temperature, oxygen saturation) is included in the provided JSON.

**Lab Trends**

The provided data includes multiple lab results over time. Several chemistries were drawn at approximately 1469 and 2782 minutes post-unit admission, and a final set at 5954 minutes. Key findings include:

* **Electrolytes:** Sodium levels were relatively stable (around 137-138 mmol/L). Potassium fluctuated slightly (3.8-4.1 mmol/L). The anion gap showed a slight increase from 5 to 6 mEq/L between the earlier and later time points. * **Liver Function Tests (LFTs):** AST (SGOT) and ALT (SGPT) levels were elevated at both time points (5-14 Units/L) suggesting possible liver injury. Total bilirubin showed a slight decrease (0.3-0.5 mg/dL). * **Kidney Function Tests (KFTs):** Creatinine remained relatively stable (0.84-0.97 mg/dL), indicating relatively stable renal function. BUN levels increased from 19 mg/dL to 28 mg/dL. * **Complete Blood Count (CBC):** The CBC shows fluctuations in various components including WBC, RBC, Hgb, Hct, MCV, MCH, MCHC, platelets, polymorphonuclear cells (polys), lymphocytes, monocytes, and eosinophils. These fluctuations need further analysis to understand their clinical significance. There is a general trend towards slightly lower RBC and Hgb values from the first to the third blood tests. * **Other:** Albumin levels were low (2.2-2.4 g/dL) and total protein levels were within the normal range at both timepoints (7.0-7.5 g/dL)

**Microbiology Tests**

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

**Physical Examination Results**

NULL. No physical examination findings are included in the provided data.