

****Patient Information****

* **Unique Patient ID:** 006-100677 * **Patient Unit Stay ID:** 638580 * **Patient Health System Stay ID:** 513632 *
Gender: Male * **Age:** 57 * **Ethnicity:** Caucasian * **Hospital ID:** 152 * **Ward ID:** 404 * **Admission
Diagnosis:** NULL * **Admission Height:** 185 cm * **Admission Weight:** 101.6 kg * **Discharge Weight:** NULL *
Hospital Admission Time: 2014-XX-XX 18:44:00 * **Hospital Admission Source:** Operating Room * **Hospital
Discharge Year:** 2014 * **Hospital Discharge Time:** 2014-XX-XX 23:40:00 * **Hospital Discharge Location:** Home *
Hospital Discharge Status: Alive * **Unit Type:** CSICU * **Unit Admission Time:** 2014-XX-XX 19:05:00 * **Unit
Admission Source:** ICU to SDU * **Unit Visit Number:** 2 * **Unit Stay Type:** stepdown/other * **Unit Discharge
Time:** 2014-XX-XX 22:07:00 * **Unit Discharge Location:** Floor * **Unit Discharge Status:** Alive

****Medical History****

Insufficient data provided to generate a detailed medical history. The provided data only includes laboratory results and some admission/discharge information. A complete medical history would require information on past illnesses, surgeries, allergies, family history, and social history. This section requires additional data.

****Diagnoses****

Insufficient data provided to generate a list of diagnoses. The admission diagnosis is missing. Further information is needed to determine the patient's diagnoses during their ICU stay. This section requires additional data.

****Treatments****

Insufficient data provided to generate a list of treatments administered. The provided dataset only contains lab results. Information on medications, procedures, and other therapies is missing. This section requires additional data.

****Vital Trends****

NULL. No vital sign data is present in the provided JSON.

****Lab Trends****

The following laboratory results were recorded:

* **Hematology:** The complete blood count (CBC) reveals a slightly elevated white blood cell count (WBC) of 15.5 K/mcL and a low hemoglobin (Hgb) level of 10.8 g/dL. Platelet count was 125 K/mcL. MCV, MCH, and MCHC values indicate normocytic, normochromic anemia. PT and INR were elevated, suggesting possible clotting abnormalities (PT: 14 sec, INR: 1.1). Further investigation is needed to determine the cause of this anemia and clotting abnormalities.

* **Chemistry:** Blood glucose levels varied significantly throughout the stay, ranging from 87 mg/dL to 161 mg/dL, with several measurements in the 100-130 mg/dL range. Electrolyte levels show a slightly elevated potassium (5.1 mmol/L), within the critical range. Creatinine (1.01 mg/dL), BUN (19 mg/dL), bicarbonate (27 mmol/L), chloride (102 mmol/L), sodium (134 mmol/L), calcium (8.8 mg/dL), and magnesium (2.1-2.2 mg/dL) levels were generally within normal limits.

* **Misc:** Multiple bedside glucose measurements were taken, showing fluctuating glucose levels throughout the stay, ranging from a low of 87 mg/dL to a high of 161 mg/dL. This warrants further review to determine the cause of these fluctuations and whether any treatment was administered.

****Microbiology Tests****

NULL. No microbiology test results are included in the provided data.

****Physical Examination Results****

NULL. No physical examination findings are available in the provided JSON.