

****Patient Information****

* **Unique Patient ID:** 006-102131 * **Patient Unit Stay ID:** 675038 * **Patient Health System Stay ID:** 535499 *
Gender: Male * **Age:** 83 * **Ethnicity:** Caucasian * **Hospital ID:** 175 * **Ward ID:** 417 * **Admission
Diagnosis:** NULL * **Admission Height (cm):** 168 * **Hospital Admit Time:** 23:47:00 * **Hospital Admit Offset (minutes
from unit admit):** -2592 * **Hospital Admit Source:** NULL * **Hospital Discharge Year:** 2015 * **Hospital Discharge
Time:** 03:15:00 * **Hospital Discharge Offset (minutes from unit admit):** 10576 * **Hospital Discharge Location:** Home
* **Hospital Discharge Status:** Alive * **Unit Type:** Med-Surg ICU * **Unit Admit Time:** 18:59:00 * **Unit Admit
Source:** ICU to SDU * **Unit Visit Number:** 2 * **Unit Stay Type:** stepdown/other * **Admission Weight (kg):** NULL *
Discharge Weight (kg): NULL * **Unit Discharge Time:** 06:07:00 * **Unit Discharge Offset (minutes from unit admit):**
668 * **Unit Discharge Location:** Floor * **Unit Discharge Status:** Alive

****Medical History****

NULL (Insufficient data provided)

****Diagnoses****

NULL (Insufficient data provided)

****Treatments****

NULL (Insufficient data provided)

****Vital Trends****

NULL (Insufficient data provided)

****Laboratory Trends****

The provided data includes multiple blood tests conducted at different time points during the patient's ICU stay. The tests include complete blood count (CBC) parameters such as Hemoglobin (Hgb), Hematocrit (Hct), Red Blood Cell count (RBC), Mean Corpuscular Volume (MCV), Mean Corpuscular Hemoglobin (MCH), Mean Corpuscular Hemoglobin Concentration (MCHC), Red cell distribution width (RDW), Mean Platelet Volume (MPV), Platelet count, and White Blood Cell count (WBC). In addition, basic metabolic panel (BMP) results such as Blood Urea Nitrogen (BUN), Creatinine, Sodium, Potassium, Chloride, Bicarbonate, and Anion gap are also available. Analysis of these results reveals trends in the patient's hematological and electrolyte status over time.

Specifically, we observe:

* **Hemoglobin (Hgb):** The Hgb levels show a slight increase from 11.3 g/dL at 5323 minutes post unit admission to 11.7 g/dL at 8214 minutes. A further increase to 13 g/dL is observed at 4339 minutes post admission. This suggests a potential response to treatment or natural improvement in the patient's condition. * **Hematocrit (Hct):** Similar to Hgb, Hct shows a slight increase over time, indicating an improvement in the patient's red blood cell volume. * **Platelets:** Platelet counts fluctuate between 272 K/mcL and 330 K/mcL, remaining within a relatively normal range. * **White Blood Cells (WBC):** WBC counts are elevated at 15.6 K/mcL and 15.2 K/mcL at different time points, indicating a possible infection or inflammatory response. A slight decrease to 14.1 K/mcL is noted at 8214 minutes. * **Electrolytes:** Electrolyte values such as sodium, potassium, chloride, bicarbonate, and creatinine show some minor fluctuations, but generally remain within the normal range. The anion gap also shows a decrease from 6 to 3, indicating metabolic improvement.

Further analysis is needed to fully interpret these trends in the context of the patient's clinical presentation and other relevant medical information.

****Microbiology Tests****

NULL (Insufficient data provided)

****Physical Examination Results****

NULL (Insufficient data provided)