

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

Patient ID: 007-10474 Patient Unit Stay ID: 964284 Gender: Female Age: > 89 Ethnicity: Caucasian Hospital ID: 182 Ward ID: 424 Unit Type: Med-Surg ICU Unit Admit Time: 23:53:00 Unit Admit Source: ICU to SDU Hospital Admit Time: 08:48:00 Hospital Admit Source: Emergency Department Hospital Discharge Time: 22:20:00 Hospital Discharge Location: Rehabilitation Hospital Discharge Status: Alive Admission Weight (kg): 58.7 Discharge Weight (kg): 80.54 Admission Height (cm): 154.9

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

NULL (Insufficient data provided)

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

NULL (Insufficient data provided)

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

NULL (Insufficient data provided)

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

NULL (Insufficient data provided)

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

The provided data includes multiple complete blood count (CBC) and basic metabolic panel (BMP) results obtained at various time points during the patient's ICU stay. The data shows several trends over time. Note that the exact time points are relative to the unit admission time, and the actual admission date and time are not provided.

\* **\*\*Hemoglobin (Hgb):\*\*** The patient's hemoglobin levels show an upward trend. An initial value of 9.5 g/dL was recorded at 127 minutes post-unit admission. Subsequent measurements show increases to 9.7 g/dL (1214 minutes), 9.8 g/dL (852 minutes), 10.2 g/dL (477 minutes), 10.8 g/dL (1560 minutes), 11.3 g/dL (1927 minutes), and finally 12.2 g/dL (3370 minutes). This suggests a response to treatment or natural recovery from an initial anemia.

\* **\*\*Hematocrit (Hct):\*\*** Similar to hemoglobin, the hematocrit also demonstrates an increasing trend, reflecting the improving hemoglobin levels. The initial value was 28.2%, rising to 28.3%, 29%, 29.8%, 31.8%, 33.3%, and 36.1% at various time points.

\* **\*\*White Blood Cell Count (WBC):\*\*** The WBC count fluctuates throughout the stay. An initial value of 8.5 K/mcL (127 minutes) is followed by 7.6 K/mcL (1214 minutes), 7.9 K/mcL (852 minutes), 7.2 K/mcL (477 minutes), 9 K/mcL (1560 minutes), and 10.5 K/mcL (3370 minutes). This suggests potential infection or inflammatory response during the stay, requiring further investigation.

\* **\*\*Platelets:\*\*** Platelet counts also exhibit fluctuation. Initial counts were around 178 K/mcL (127 minutes), with later measurements of 173 K/mcL (852 minutes), 175 K/mcL (1214 minutes), 181 K/mcL (477 minutes), 184 K/mcL (1560 minutes), and 211 K/mcL (3370 minutes). This variation needs to be assessed in the context of the patient's overall clinical picture.

\* **\*\*Other Blood Parameters:\*\*** Other parameters, such as MCV, MCH, MCHC, RDW, and differential counts (lymphocytes, monocytes, eosinophils, basophils, and polymorphonuclear leukocytes), also show variations throughout the patient's stay. A complete analysis of these trends necessitates a more detailed clinical evaluation.

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

NULL (Insufficient data provided)

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

NULL (Insufficient data provided)