

**\*\*Patient Information:\*\***

\* \*\*Patient Unit Stay ID:\*\* 592107 \* \*\*Unique Patient ID:\*\* 006-101341 \* \*\*Gender:\*\* Male \* \*\*Age:\*\* 78 \* \*\*Ethnicity:\*\* African American \* \*\*Hospital ID:\*\* 171 \* \*\*Ward ID:\*\* 364 \* \*\*Admission Height:\*\* 182.8 cm \* \*\*Admission Weight:\*\* 101.3 kg \* \*\*Unit Type:\*\* Med-Surg ICU \* \*\*Unit Admit Source:\*\* ICU to SDU \* \*\*Unit Visit Number:\*\* 3 \* \*\*Unit Stay Type:\*\* stepdown/other \* \*\*Hospital Admit Source:\*\* Emergency Department \* \*\*Hospital Admit Time:\*\* 05:32:00 \* \*\*Hospital Discharge Year:\*\* 2014 \* \*\*Hospital Discharge Time:\*\* 22:50:00 \* \*\*Hospital Discharge Location:\*\* Home \* \*\*Hospital Discharge Status:\*\* Alive \* \*\*Unit Admit Time:\*\* 17:15:00 \* \*\*Unit Discharge Time:\*\* 02:52:00 \* \*\*Unit Discharge Location:\*\* Floor \* \*\*Unit Discharge Status:\*\* Alive

**\*\*History:\*\***

NULL (Insufficient information provided)

**\*\*Diagnoses:\*\***

NULL (Insufficient information provided)

**\*\*Treatments:\*\***

NULL (Insufficient information provided)

**\*\*Vital Trends:\*\***

NULL (Insufficient information provided. Vital signs data is needed to generate this section.)

**\*\*Lab Trends:\*\***

The provided data includes multiple blood tests performed at various times during the patient's stay. The lab results show trends in several hematological parameters. There are multiple measurements for several lab tests taken at different times, allowing for the observation of trends over the course of the ICU stay. Specifically, we have data points for:

\* \*\*MPV (Mean Platelet Volume):\*\* Measurements of 11.2 fL and 10.9 fL are recorded, indicating a potential slight decrease in MPV over time. More data points would be needed to confirm this trend. \* \*\*Hct (Hematocrit):\*\* Hematocrit levels show some fluctuation, with values of 38.5%, 36.9%, 38.7%, and 42.1% recorded across different time points. This suggests possible variations in hydration status or blood loss during the stay. Further analysis with a larger dataset could reveal a more defined trend. \* \*\*MCV (Mean Corpuscular Volume):\*\* MCV values range from 90 fL to 92 fL, suggesting relative stability in red blood cell size. More data would be needed to confirm this. \* \*\*WBC (White Blood Cell count):\*\* Shows some variation, ranging from 6.3 K/mcL to 8.1 K/mcL. This indicates potential fluctuations in the patient's immune response during the ICU stay. More data would aid in understanding this trend better. \* \*\*MCH (Mean Corpuscular Hemoglobin):\*\* Values range from 29.3 pg to 30.4 pg, suggesting some fluctuation in the average hemoglobin content of red blood cells. More data needed for a definitive trend. \* \*\*MCHC (Mean Corpuscular Hemoglobin Concentration):\*\* Values range from 32.1 g/dL to 33.5 g/dL, indicating minor variations in the hemoglobin concentration within red blood cells. More data needed for a definitive trend. \* \*\*Bedside Glucose:\*\* Multiple bedside glucose measurements are available, showing significant fluctuations. This likely reflects the management of the patient's blood glucose levels, but the exact pattern requires further visualization and analysis. \* \*\*Chemistry Panel:\*\* The limited chemistry panel data includes Sodium, Potassium, Chloride, Bicarbonate, BUN (Blood Urea Nitrogen), Creatinine, and Calcium. These values show some fluctuations but more data points are needed to determine significant trends. \* \*\*ABG (Arterial Blood Gas):\*\* Shows a pH of 7.46 and 7.43, and other parameters such as PaCO2, PaO2, and Base Excess are available. However, a complete time-series of ABG data is required for a thorough assessment of respiratory and acid-base balance trends.

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

NULL (Insufficient information provided)

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

NULL (Insufficient information provided)