

****Patient Information****

* **Unique Patient ID:** 006-102318 * **Patient Unit Stay ID:** 903408 * **Gender:** Male * **Age:** 70 * **Ethnicity:** Caucasian * **Hospital Admission Time:** 2014-XX-XX 17:40:00 * **Hospital Admission Source:** Recovery Room * **Hospital Discharge Time:** 2014-XX-XX 18:30:00 * **Hospital Discharge Location:** Home * **Hospital Discharge Status:** Alive * **Unit Type:** Med-Surg ICU * **Unit Admission Time:** 2014-XX-XX 15:58:00 * **Unit Admission Source:** ICU to SDU * **Unit Visit Number:** 2 * **Unit Stay Type:** stepdown/other * **Unit Discharge Time:** 2014-XX-XX 19:31:00 * **Unit Discharge Location:** Floor * **Unit Discharge Status:** Alive * **Admission Height (cm):** 172 * **Admission Weight (kg):** NULL * **Discharge Weight (kg):** NULL

****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 hematology lab results collected at two different time points during the patient's ICU stay. The first set of results (labresultoffset \approx 1282 minutes) shows:

* **Hematocrit (Hct):** 32.7 % * **Hemoglobin (Hgb):** 11.3 g/dL * **Mean Corpuscular Volume (MCV):** 96 fL * **Mean Corpuscular Hemoglobin (MCH):** 33.2 pg * **Mean Corpuscular Hemoglobin Concentration (MCHC):** 35 g/dL * **Red Blood Cell Distribution Width (RDW):** 14.4 % * **Red Blood Cell Count (RBC):** 3.4 M/mcL * **Platelets:** 87 K/mcL * **White Blood Cell Count (WBC):** 2.9 K/mcL * **Mean Platelet Volume (MPV):** 9.7 fL

The second set of results (labresultoffset \approx 372 minutes) shows:

* **Hematocrit (Hct):** 30.9 % * **Hemoglobin (Hgb):** 10.3 g/dL * **Mean Corpuscular Volume (MCV):** 96 fL * **Mean Corpuscular Hemoglobin (MCH):** 32.1 pg * **Mean Corpuscular Hemoglobin Concentration (MCHC):** 33 g/dL * **Red Blood Cell Distribution Width (RDW):** 14.4 % * **Red Blood Cell Count (RBC):** 3.21 M/mcL * **Platelets:** 92 K/mcL * **White Blood Cell Count (WBC):** 2.9 K/mcL * **Mean Platelet Volume (MPV):** 9.8 fL

Comparing the two time points reveals a slight decrease in Hematocrit and Hemoglobin levels, suggesting potential anemia or blood loss. Further investigation would be needed to determine the cause. Other hematological parameters remained relatively stable.

****Microbiology Tests****

NULL (Insufficient data provided)

****Physical Examination Results****

NULL (Insufficient data provided)