Patient Information:

* **Unique Patient ID:** 002-10701 * **Patient Unit Stay ID:** 158057 * **Patient Health System Stay ID:** 141978 * **Gender:** Male * **Age:** 39 * **Ethnicity:** Caucasian * **Hospital ID:** 60 * **Ward ID:** 83 * **Admission Height (cm):** 193 * **Admission Weight (kg):** NULL * **Discharge Weight (kg):** 161.7 * **Hospital Admit Time:** 2015-XX-XX 20:24:00 (Hospital admit offset: -3177 minutes from unit admit time) * **Hospital Admit Source:** Floor * **Hospital Discharge Year:** 2015 * **Hospital Discharge Time:** 2015-XX-XX 18:05:00 (Hospital discharge offset: 6764 minutes from unit admit time) * **Hospital Discharge Location:** Home * **Hospital Discharge Status:** Alive * **Unit Type:** Med-Surg ICU * **Unit Admit Time:** 2015-XX-XX 01:21:00 * **Unit Admit Source:** ICU to SDU * **Unit Visit Number:** 2 * **Unit Stay Type:** stepdown/other * **Unit Discharge Time:** 2015-XX-XX 04:15:00 (Unit discharge offset: 174 minutes from unit admit time) * **Unit Discharge Location:** Floor * **Unit Discharge Status:** Alive * **Admission Diagnosis:** NULL

Medical History:

NULL (Insufficient information provided)

Diagnoses:

NULL (Insufficient information provided)

Treatments:

NULL (Insufficient information provided)

Vital Trends:

NULL (Insufficient information provided)

Lab Trends:

The provided data includes several hematology lab results over the patient's ICU stay. These results show fluctuations in several key blood parameters. We observed the following:

* **White Blood Cell (WBC) Count:** Initial WBC count (7.9 K/mcL) at 549 minutes post-unit admission, increased to 8.3 K/mcL at 3453 minutes, and finally 8.4 K/mcL at 6271 minutes. This suggests a possible inflammatory response or infection during the ICU stay, though more context is needed for a definitive interpretation. * **Red Blood Cell (RBC) Count:** RBC count fluctuated between 4.97 M/mcL and 5.16 M/mcL during the stay. This variation is relatively minor and may be within normal individual variation. * **Hemoglobin (Hgb):** Hgb levels show a slight increase from 14.1 g/dL to 15.1 g/dL during the course of the stay. This could indicate response to treatment or simply natural variation. * **Hematocrit (Hct):** Hct levels ranged from 42.4% to 44.1% indicating a relatively stable blood volume and oxygen-carrying capacity. * **Mean Corpuscular Volume (MCV):** MCV values remained relatively consistent between 85.3 fL and 86.2 fL, suggesting no significant changes in red blood cell size. * **Mean Corpuscular Hemoglobin Concentration (MCHC):** MCHC values remained stable between 33.3 g/dL and 34.5 g/dL. * **Mean Corpuscular Hemoglobin (MCH):** MCH values showed minor variation between 28.4 pg and 29.7 pg. * **Red Cell Distribution Width (RDW):** RDW remained relatively stable at around 13.5% to 13.7%, suggesting a consistent size distribution of red blood cells. * **Platelet Count:** Platelet counts fluctuated between 113 K/mcL and 126 K/mcL. This variation is relatively minor. * **Prothrombin Time (PT):** PT was elevated, initially 10.4 seconds at 1977 minutes post-unit admission, rising further to 11.5 seconds at 4838 minutes and 12.7 seconds at 6271 minutes. This indicates a potential clotting disorder. * **PT-INR:** PT-INR values were between 1.0 and 1.2, indicating a small amount of variability. * **Partial Thromboplastin Time (PTT):** PTT showed significant variation, ranging from 38 seconds to 92 seconds, indicating significant changes in clotting factor activity. This requires further investigation. * **Creatinine:** Creatinine levels increased slightly from 1.0 mg/dL to 1.1 mg/dL, suggesting a small increase in kidney function impairment.

Microbiology Tests:

NULL (Insufficient information provided)

Physical Examination Results:

NULL (Insufficient information provided)