Patient Medical Report

1. Patient Information

* **Patient Unit Stay ID:** 755285 * **Unique Patient ID:** 006-100319 * **Patient Health System Stay ID:** 583500 * **Gender:** Male * **Age:** 57 * **Ethnicity:** Caucasian * **Hospital ID:** 167 * **Ward ID:** 408 * **Admission Diagnosis (APACHE):** NULL * **Admission Height:** 170 cm * **Hospital Admit Time:** 2014-XX-XX 23:22:00 (Hospital admit offset: -25680 minutes from unit admit time) * **Hospital Admit Source:** Operating Room * **Hospital Discharge Year:** 2014 * **Hospital Discharge Time:** 2014-XX-XX 00:08:00 (Hospital discharge offset: 13246 minutes from unit admit time) * **Hospital Discharge Location:** Skilled Nursing Facility * **Hospital Discharge Status:** Alive * **Unit Type:** CSICU * **Unit Admit Time:** 2014-XX-XX 19:22:00 * **Unit Admit Source:** ICU to SDU * **Unit Visit Number:** 2 * **Unit Stay Type:** stepdown/other * **Admission Weight:** 71 kg * **Discharge Weight:** NULL * **Unit Discharge Time:** 2014-XX-XX 02:17:00 (Unit discharge offset: 415 minutes from unit admit time) * **Unit Discharge Location:** Floor * **Unit Discharge Status:** Alive

2. History

NULL (Insufficient data provided)

3. Diagnoses

NULL (Insufficient data provided)

4. Treatments

NULL (Insufficient data provided)

5. Vital Trends

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

6. Lab Trends

The provided data includes multiple hematology lab results taken at various times during the patient's stay. Key trends observed include:

* **Hemoglobin (Hgb):** Fluctuations in Hgb levels were observed throughout the stay, ranging from 9.3 g/dL to 9.7 g/dL. Further analysis is needed to determine the significance of these variations. * **Red Blood Cell Distribution Width (RDW):** RDW values show some variability, ranging from 18.3% to 19.1%, suggesting potential variations in red blood cell size. This warrants further investigation to rule out any underlying conditions. * **Mean Platelet Volume (MPV):** MPV shows minor changes, between 10.5 fL and 12.3 fL. The clinical significance of this variation needs further assessment. * **Red Blood Cell Count (RBC):** RBC count varied slightly from 3.88 M/mcL to 4.09 M/mcL during the patient's stay. This minor variation needs more context for interpretation. * **Hematocrit (Hct):** The hematocrit values also show slight variation, ranging from 29.3% to 30.7%. The clinical significance requires further evaluation. * **Mean Corpuscular Hemoglobin (MCH):** Fluctuations in MCH are observed, ranging from 23.4 pg to 24.5 pg. The significance requires clinical correlation. * **Mean Corpuscular Hemoglobin Concentration (MCHC):** MCHC values are relatively stable between 31.2 g/dL and 32.1 g/dL. This requires clinical context for complete interpretation. * **White Blood Cell Count (WBC):** WBC values ranged from 10.3 K/mcL to 12.2 K/mcL, suggesting potential inflammation or infection. Further analysis is needed to determine the cause and severity. * **Platelets:** Platelet counts varied, ranging from 136 K/mcL to 411 K/mcL. The reasons for this wide range needs further investigation. * **Bedside Glucose:** The bedside glucose levels show significant fluctuations, with values ranging from 83 mg/dL to 274 mg/dL, indicating potential issues with glucose control. This should be carefully evaluated in conjunction with the patient's treatment plan. * **Chemistry Panel:** Chemistry panel including sodium, potassium, chloride, bicarbonate, BUN, creatinine, and anion gap shows some

variation that needs to be analyzed in the context of the patient's clinical picture. For example, creatinine levels are elevated. BUN levels are also elevated. This suggests possible renal impairment. Sodium, potassium, chloride, and bicarbonate levels also show some fluctuation but more data is needed.

7. Microbiology Tests

NULL (Insufficient data provided)

8. Physical Examination Results

NULL (Insufficient data provided)