

****Medical Report: Patient 006-102963****

****1. Patient Information****

* **Patient Unit Stay ID:** 858036 * **Unique Patient ID:** 006-102963 * **Gender:** Male * **Age:** 69 * **Ethnicity:** Caucasian * **Hospital Admission Time:** 2014, 14:00:00 (Hospital Offset: -421 minutes from unit admit) * **Hospital Admission Source:** Recovery Room * **Hospital Discharge Time:** 2014, 17:30:00 (Hospital Offset: 2669 minutes from unit admit) * **Hospital Discharge Location:** Home * **Hospital Discharge Status:** Alive * **Unit Type:** Med-Surg ICU * **Unit Admission Time:** 2014, 21:01:00 * **Unit Admission Source:** Recovery Room * **Unit Visit Number:** 1 * **Unit Stay Type:** stepdown/other * **Admission Weight:** 90.8 kg * **Discharge Weight:** NULL * **Unit Discharge Time:** 2014, 17:30:00 (Unit Offset: 2669 minutes from unit admit) * **Unit Discharge Location:** Home * **Unit Discharge Status:** Alive * **Admission Height:** 180 cm

****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 not included in the JSON.)

****6. Lab Trends****

The provided lab data shows several blood tests performed at various times during the patient's stay. Note that the 'labresultoffset' indicates the time relative to unit admission. There are multiple entries for certain lab tests, suggesting repeat measurements over time. The following trends are observed (note that without exact timestamps, only relative offsets from admission are available and precise trend analysis is limited):

* **Hemoglobin (Hgb):** Initial Hgb levels are around 10.8 g/dL (Offset -1 minutes). Later measurements show a decline to 10.2 g/dL, 9.9 g/dL, 10.5 g/dL, 8.2 g/dL, and 10.6 g/dL at various time points, indicating potential anemia. Another measurement shows 8.2 g/dL at offset 1456 minutes. There is a significant drop to 24.8% at offset 875 minutes. * **Hematocrit (Hct):** Initial Hct is 33.7%, followed by a drop to 30%, 30.8%, 31%, and 25.5% at different time points. A very low value of <15% is recorded at offset -58 minutes. and 32% at offset 2480 minutes. This further supports the anemia observation. * **White Blood Cell Count (WBC):** An initial WBC count of 12.5 K/mcL (offset -1 minutes) is observed. A subsequent count of 6.9 K/mcL is recorded at offset 2480 minutes. * **Platelets:** Initial platelet count is 202 K/mcL (offset -1 minutes). Later measurements show 144 K/mcL at offset 875 minutes and 151 K/mcL at offset 2480 minutes. * **Blood Glucose:** Multiple bedside glucose measurements are available, showing fluctuating levels, ranging from 134 mg/dL to 355 mg/dL. This suggests possible hyperglycemia. The highest value is 355 mg/dL at offset 139 minutes. * **Electrolytes:** Significant variations are observed in potassium and sodium levels. Potassium levels fluctuate between 2.1 mmol/L and 4.6 mmol/L. Sodium levels varied from 135 mmol/L to 149 mmol/L. * **Blood Gas Analysis (ABG):** ABG results show pH of 7.36 (offset -181 minutes) and 7.32 (offset -46 minutes), and 7.30 (offset -58 minutes). The PaO2 (partial pressure of oxygen) and PaCO2 (partial pressure of carbon dioxide) levels also show variation, with PaO2 ranging from 41 mmHg to 154 mmHg and PaCO2 ranging from 22 mmHg to 48 mmHg. The Base Excess is -2 mEq/L at offsets -181 minutes and -46 minutes. A value of -15 mEq/L is recorded at offset -58 minutes.

****7. Microbiology Tests****

NULL (Insufficient data provided)

****8. Physical Examination Results****

* A structured physical exam was performed (offset 2 minutes). * Admission weight recorded as 90.8 kg (offset 2 minutes).

* Glasgow Coma Scale (GCS) score: 15 (Eyes: 4, Verbal: 5, Motor: 6) (offset 2 minutes).