

****Medical Report for Patient 004-12030****

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

* **Patient Unit Stay ID:** 384486 * **Unique Patient ID:** 004-12030 * **Gender:** Female * **Age:** 82 * **Ethnicity:** Caucasian * **Hospital ID:** 131 * **Ward ID:** 227 * **Unit Type:** Med-Surg ICU * **Unit Admit Time:** 01:09:00 * **Unit Admit Source:** ICU to SDU * **Unit Discharge Time:** 22:17:00 * **Unit Discharge Location:** Skilled Nursing Facility * **Unit Discharge Status:** Alive * **Admission Height:** 170.2 cm * **Admission Weight:** NULL * **Discharge Weight:** NULL * **Hospital Admit Time:** 23:08:00 * **Hospital Admit Source:** Direct Admit * **Hospital Discharge Year:** 2014 * **Hospital Discharge Time:** 22:17:00 * **Hospital Discharge Location:** Skilled Nursing Facility * **Hospital Discharge Status:** Alive * **Admission Diagnosis (APACHE):** NULL

****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)

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

The provided data shows multiple laboratory tests conducted on the patient at various time points during their ICU stay. The time is measured in minutes from the unit admission time. Key lab results include:

* **Hemoglobin (Hgb):** Initial Hgb level was 9.9 g/dL at 2521 minutes post-unit admission. A later measurement at 7781 minutes showed a level of 9.8 g/dL, and a final level of 10.3 g/dL was recorded at 9141 minutes. These show relatively stable hemoglobin levels throughout the stay. * **Hematocrit (Hct):** Initial Hct was 30.3% at 2521 minutes, 31.5% at 486 minutes, 29.9% at 3416 minutes, and 31.1% at 9141 minutes. The hematocrit values also exhibited some fluctuation. * **White Blood Cell Count (WBC):** Initial WBC count was 8.1 K/mcL at 2521 minutes, and 7.1 K/mcL at 3416 minutes. Showing a slight decrease over time. * **Red Blood Cell Count (RBC):** Initial RBC count was 3.41 M/mcL at 2521 minutes and 3.40 M/mcL at 3416 minutes, and 3.55 M/mcL at 9141 minutes. Slight variation observed. * **Mean Corpuscular Volume (MCV):** The MCV was 89 fL at 2521 minutes and 88 fL at 3416 minutes. Again, stable values. * **Mean Corpuscular Hemoglobin Concentration (MCHC):** The MCHC was 33 g/dL at 2521 minutes, and 33 g/dL at 9141 minutes. * **Red Blood Cell Distribution Width (RDW):** The RDW was 16% at 2521 minutes, 15.8% at 3416 minutes and 15.6% at 9141 minutes. The RDW showed a downward trend. * **Platelets:** Initial platelet count was 211 K/mcL at 2521 minutes, and 221 K/mcL at 3416 minutes. A final count of 211 K/mcL was recorded at 9141 minutes. * **Blood Glucose (Bedside):** Multiple bedside glucose measurements were taken throughout the stay ranging from 67 mg/dL to 241 mg/dL with significant variability. * **Blood Chemistry:** BUN, creatinine, potassium, chloride, calcium, total bilirubin, total protein, albumin, magnesium, alkaline phosphatase, AST (SGOT), ALT (SGPT), and prealbumin were also measured at various time points. The values show a degree of fluctuation. More detailed analysis would require a longitudinal view. Additional information on the patient's overall health is required for proper interpretation. * **Complete Blood Count (CBC) Differential:** The differential blood count (-basos, -eos, -lymphs, -monos, -polys) shows variations in the percentages of different white blood cell types over time. Further investigation is needed to understand these changes. * **C-reactive protein (CRP):** A CRP level of 0.51 mg/dL was recorded at 9141 minutes post-unit admission.

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

NULL (Insufficient data provided)

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

NULL (Insufficient data provided)