

****Medical Report for Patient 006-121934****

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

* **Patient Unit Stay ID:** 850846 * **Unique Patient ID:** 006-121934 * **Gender:** Female * **Age:** 59 * **Ethnicity:** Caucasian * **Hospital Admission Time:** 2015-XX-XX 15:38:00 * **Hospital Discharge Time:** 2015-XX-XX 18:05:00 * **Unit Admission Time:** 2015-XX-XX 00:32:00 * **Unit Discharge Time:** 2015-XX-XX 18:05:00 * **Unit Type:** MICU * **Admission Weight:** 107.1 kg * **Discharge Weight:** 108.1 kg * **Admission Height:** 172.7 cm * **Hospital Admission Source:** NULL * **Hospital Discharge Location:** Other External * **Hospital Discharge Status:** Alive * **Unit Admission Source:** Emergency Department * **Unit Discharge Location:** Other External * **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)

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

The provided lab data shows multiple blood tests performed at two different time points during the patient's stay. The first set of labs (-131 minutes from unit admission) reveals an initial electrolyte panel showing slightly elevated levels of calcium (8.7 mg/dL) and slightly elevated liver enzymes, ALT (55 U/L) and AST (37 U/L), while other values such as bicarbonate, total protein, chloride, anion gap, and potassium were within normal ranges. A complete blood count (CBC) at the same time point showed a hematocrit (Hct) of 43.6%, hemoglobin (Hgb) of 14.9 g/dL, RBC of 4.74 M/mcL, WBC count of 13.1 K/mcL, MPV of 8.9 fL, MCV of 92 fL, MCH of 31.4 pg, and MCHC of 34 g/dL and RDW of 13.2%. A second set of labs (3595 minutes from unit admission) reveals a repeat panel with changes in several values. Bicarbonate increased to 29 mmol/L, total protein increased to 6.3 g/dL, while albumin decreased to 3.4 g/dL. AST increased to 49 U/L and ALT increased to 61 U/L. Creatinine and BUN also increased to 0.9 mg/dL and 16 mg/dL respectively. The second CBC shows a decreased hematocrit (41.6%), hemoglobin (13.7 g/dL), RBC (4.42 M/mcL), WBC count (6.0 K/mcL), MPV (9.5 fL), MCV (94 fL), MCH (31 pg), MCHC (33 g/dL), and RDW (13.2%). A third set of labs (766 minutes from unit admission) shows a BUN of 11 mg/dL, creatinine 0.9 mg/dL, calcium 8.5 mg/dL, bicarbonate 26 mmol/L, chloride 110 mmol/L, sodium 144 mmol/L, potassium 4.3 mmol/L, and anion gap 8. Complete blood counts at this time showed hematocrit of 38.0%, hemoglobin of 12.7 g/dL, WBC count of 6.4 K/mcL, MPV 9.7 fL, MCV 93 fL, MCH 31.1 pg, MCHC 33 g/dL, and RDW 13.4%. The changes between the three lab sets suggest a possible evolving clinical picture, potentially indicating liver injury and dehydration.

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

NULL (Insufficient data provided)

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

The physical exam notes indicate a GCS score of 15 (Eyes 4, Verbal 5, Motor 6) at 4 minutes post unit admission. A structured physical exam was performed at the same time.

This report is based solely on the provided data and may be incomplete. Additional information is needed to provide a comprehensive medical history and assessment.