Medical Report - Patient 002-11007

1. Patient Information:

* **Patient Unit Stay ID:** 194174 * **Unique Patient ID:** 002-11007 * **Patient Health System Stay ID:** 170053 * **Gender:** Male * **Age:** 65 * **Ethnicity:** Caucasian * **Hospital ID:** 59 * **Ward ID:** 91 * **Admission Diagnosis (APACHE):** NULL * **Admission Height:** NULL * **Hospital Admit Time:** 2015-XX-XX 15:49:59 * **Hospital Admit Offset (from unit admit):** -268 minutes * **Hospital Admit Source:** NULL * **Hospital Discharge Year:** 2015 * **Hospital Discharge Time:** 2015-XX-XX 18:15:00 * **Hospital Discharge Offset (from unit admit):** 1318 minutes * **Hospital Discharge Location:** Home * **Hospital Discharge Status:** Alive * **Unit Type:** Med-Surg ICU * **Unit Admit Time:** 2015-XX-XX 20:17:00 * **Unit Admit Source:** ICU to SDU * **Unit Visit Number:** 2 * **Unit Stay Type:** stepdown/other * **Admission Weight:** NULL * **Discharge Weight:** 99.3 kg * **Unit Discharge Time:** 2015-XX-XX 18:15:00 * **Unit Discharge Offset (from unit admit):** 1318 minutes * **Unit Discharge Location:** Home * **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 data shows a single set of lab results obtained approximately 851 minutes after unit admission. These results include a comprehensive panel of chemistry and hematology tests. Key observations include:

* **Albumin:** 3.5 g/dL (Low, indicating potential nutritional deficiency or liver disease) * **Platelets:** 144 K/mcL (Within normal range) * **Alkaline Phosphatase:** 52 Units/L (Slightly elevated, warrants further investigation) * **Total Protein:** 6.8 g/dL (Within normal range) * **Glucose:** 174 mg/dL (Elevated, suggestive of hyperglycemia) * **BUN:** 36 mg/dL (Elevated, indicating potential kidney dysfunction) * **Creatinine:** 1.09 mg/dL (Slightly elevated, warrants further investigation) * **Calcium:** 9.1 mg/dL (Within normal range) * **Total Bilirubin:** 0.7 mg/dL (Within normal range) * **Chloride:** 103 mmol/L (Within normal range) * **Potassium:** 4.0 mmol/L (Within normal range) * **Bicarbonate:** 25 mmol/L (Within normal range) * **Magnesium:** 1.3 mg/dL (Within normal range) * **Anion Gap:** 15 mmol/L (Within normal range) * **Hemoglobin:** 12.2 g/dL (Slightly low, potential anemia) * **Hematocrit:** 35.2 % (Slightly low, potential anemia) * **White Blood Cell Count:** 5.8 K/mcL (Within normal range) * **Red Blood Cell Count:** 3.79 M/mcL (Within normal range) * **Mean Corpuscular Volume (MCV):** 92.9 fL (Slightly low, potentially microcytic anemia) * **Mean Corpuscular Hemoglobin (MCH):** 32.2 pg (Slightly low, potentially microcytic anemia) * **Mean Corpuscular Hemoglobin Concentration (MCHC):** 34.7 g/dL (Slightly low, potentially microcytic anemia) * **Red Cell Distribution Width (RDW):** 13.9 % (Slightly elevated, indicating anisocytosis) * **Platelet Differential Counts:** -Polys 63%, -Lymphs 21%, -Monos 13%, -Eos 2%, -Basos 1% (These values should be interpreted in context with other lab findings and clinical picture) * **Prothrombin Time (PT):** 22.5 sec, PT-INR: 2.1 ratio (Elevated, indicating potential clotting abnormalities. This requires further assessment)

Further lab tests over time would be needed to establish trends and monitor the patient's response to treatment. A bedside glucose test was also performed at 141 minutes post-unit admission showing 183 mg/dL.

7. Microbiology Tests:

NULL (Insufficient data provided)

8. Physical Examination Results:

NULL (Insufficient data provided)