Medical Report: Patient 006-110061

1. Patient Information

* **Patient Unit Stay ID:** 646513 * **Unique Patient ID:** 006-110061 * **Gender:** Female * **Age:** > 89 * **Ethnicity:** Caucasian * **Hospital ID:** 179 * **Ward ID:** 398 * **Unit Type:** MICU * **Unit Admit Time:** 2015-XX-XX 22:40:00 (Exact date missing from data) * **Unit Admit Source:** Direct Admit * **Hospital Admit Time:** 2015-XX-XX 12:34:00 (Exact date missing from data) * **Hospital Admit Source:** NULL * **Hospital Discharge Time:** 2015-XX-XX 23:00:00 (Exact date missing from data) * **Hospital Discharge Location:** Home * **Hospital Discharge Status:** Alive * **Unit Discharge Time:** 2015-XX-XX 00:52:00 (Exact date missing from data) * **Unit Discharge Location:** ICU * **Unit Discharge Status:** Alive * **Admission Weight:** 58.1 kg * **Discharge Weight:** 58.1 kg * **Admission Height:** 154.9 cm * **Admission Diagnosis:** NULL

2. History

Insufficient data provided to generate a detailed patient history. The provided JSON only contains lab results, a single physical exam entry indicating that a physical exam was not performed, and basic admission/discharge information. To create a comprehensive history section, additional information such as presenting complaints, past medical history, family history, social history, and medication history is required.

3. Diagnoses

No diagnoses are explicitly listed in the provided data. The `apacheadmissiondx` field is empty. Further clinical information is needed to determine the patient's diagnoses.

4. Treatments

No treatment information is available in the provided data. Details on medications administered, procedures performed, and other interventions are necessary for this section.

5. Vital Trends

NULL. No vital sign data is present in the dataset.

6. Lab Trends

The laboratory data shows multiple blood tests performed at different time points during the ICU stay. There are repeated measurements of several key chemistries and hematology parameters. Specific trends observed include:

* **BUN:** Elevated BUN levels are observed, with values of 26 mg/dL initially and rising to 66 mg/dL later. This suggests possible renal impairment or dehydration. * **Total Bilirubin:** Stable and slightly elevated total bilirubin levels (1.2 mg/dL) throughout the recorded period, indicating possible mild liver dysfunction. * **Potassium:** Potassium levels appear stable around 3.4 mmol/L initially, and slightly higher at 3.5 mmol/L later. This suggests no significant electrolyte imbalance. * **Hemoglobin (Hgb):** Significant decrease in hemoglobin levels from 17.6 g/dL initially to 9.3 g/dL later, indicating potential anemia. * **Hematocrit (Hct):** Similar to Hgb, a significant drop in hematocrit from 50.5% to 32.2%, suggesting significant blood loss or anemia. * **Platelets:** A decrease in platelet count from 225 K/mcL initially to 158 K/mcL later, indicating potential thrombocytopenia. * **Troponin-I:** Elevated troponin levels (0.07 ng/mL) suggest possible myocardial injury. Initial value was below the reporting limit. * **Other Chemistries:** Other chemistry values (sodium, chloride, bicarbonate, albumin, creatinine, alkaline phosphatase, AST, ALT, total protein, anion gap, glucose, lipase) show some variability but require more data points and context for conclusive interpretation. * **PT and INR:** Prothrombin time (PT) and International Normalized Ratio (INR) show abnormalities. PT values are elevated, and INR is also increased, suggesting a coagulation disorder.

7. Microbiology Tests

NULL. No microbiology test results are included in the provided data.

8. Physical Examination Results

NULL. A physical exam was indicated as "Not Performed".