Medical Report for Patient 003-10057

1. Patient Information

* **Patient Unit Stay ID:** 282439 * **Unique Patient ID:** 003-10057 * **Gender:** Male * **Age:** 81 * **Ethnicity:** Caucasian * **Hospital Admission Time:** 2015-XX-XX 09:39:00 * **Hospital Discharge Time:** 2015-XX-XX 15:03:00 * **Unit Admission Time:** 2015-XX-XX 04:39:00 * **Unit Discharge Time:** 2015-XX-XX 14:55:00 * **Hospital Admission Source:** Floor * **Unit Admission Source:** Floor * **Hospital Discharge Location:** Other External * **Unit Discharge Location:** Other Hospital * **Hospital Discharge Status:** Alive * **Unit Discharge Status:** Alive * **Admission Height:** 187.96 cm * **Admission Weight:** 93.62 kg * **Unit Type:** Med-Surg ICU

2. History

NULL (Insufficient information provided in the JSON data to generate a detailed patient history. The admission diagnosis mentions hemorrhage, but further details are needed.)

3. Diagnoses

* **Primary Diagnosis:** * Diagnosis String: hematology|bleeding and red blood cell disorders|anemia|acute blood loss anemia * ICD-9 Code: 285.1, D62 * Active Upon Discharge: True * Diagnosis Offset (minutes from unit admit): 495 * **Secondary Diagnoses:** * Diagnosis String: cardiovascular|arrhythmias|atrial fibrillation|with controlled ventricular response * ICD-9 Code: 427.31, I48.0 * Active Upon Discharge: True * Diagnosis Offset (minutes from unit admit): 495 * Diagnosis String: renal|disorder of kidney|chronic kidney disease * ICD-9 Code: 585.9, N18.9 * Active Upon Discharge: True * Diagnosis Offset (minutes from unit admit): 495 * Diagnosis String: renal|disorder of kidney|acute renal failure * ICD-9 Code: 584.9, N17.9 * Active Upon Discharge: True * Diagnosis Offset (minutes from unit admit): 495

Note: Multiple entries for anemia and atrial fibrillation exist, with varying `activeupondischarge` flags. This suggests potential changes in diagnosis status during the stay, requiring further clarification. Diagnosis priorities are also noted.

4. Treatments

* **Active Upon Discharge:** * Treatment String: cardiovascular|intravenous fluid|normal saline administration|aggressive volume resuscitation (>250 mls/hr) * Treatment Offset (minutes from unit admit): 495 * Treatment String: infectious diseases|medications|prophylactic antibacterials * Treatment Offset (minutes from unit admit): 495 * Treatment String: cardiovascular|intravenous fluid|blood product administration|fresh frozen plasma * Treatment Offset (minutes from unit admit): 495 * Treatment String: cardiovascular|intravenous fluid|blood product administration|packed red blood cells * Treatment Offset (minutes from unit admit): 495 * **Not Active Upon Discharge:** * Treatment String: infectious diseases|medications|prophylactic antibacterials * Treatment Offset (minutes from unit admit): 108 * Treatment String: cardiovascular|intravenous fluid|blood product administration|fresh frozen plasma * Treatment Offset (minutes from unit admit): 108 * Treatment String: cardiovascular|intravenous fluid|blood product administration|packed red blood cells * Treatment Offset (minutes from unit admit): 108 * Treatment String: cardiovascular|intravenous fluid|normal saline administration|aggressive volume resuscitation (>250 mls/hr) * Treatment Offset (minutes from unit admit): 108

Note: Similar to diagnoses, multiple entries for some treatments exist, indicating potential changes in treatment plans during the ICU stay. Further details on the specifics of each treatment are lacking.

5. Vital Trends

NULL (No vital sign trends are available in the provided data. While the physical exam includes some vital signs at one point in time, a time series is required for trends.)

6. Lab Trends

The provided lab data includes multiple time points for various blood tests (hemoglobin, hematocrit, platelet count, etc.) and chemistry panels (electrolytes, glucose, etc.). A detailed analysis of trends requires visualization and further data processing. Note the multiple measurements of the same lab values at different times. This indicates serial monitoring of the patient's condition.

7. Microbiology Tests

NULL (No microbiology test results are included in the JSON data.)

8. Physical Examination Results

* **Physical Exam Performed:** Yes (Performed - Structured) * **GCS Score:** 15 (4+5+6) * **Heart Rate (HR):** Current 93, Lowest 92, Highest 93 bpm * **Blood Pressure (BP):** Systolic Current 99, Lowest 96, Highest 117 mmHg; Diastolic Current 54, Lowest 55, Highest 57 mmHg * **Respiratory Rate (RR):** Current 13, Lowest 13, Highest 19 breaths/minute * **Oxygen Saturation (O2 Sat):** Current 96, Lowest 96, Highest 98 % * **Weight:** 93.62 kg * **Heart Rhythm:** Paced * **Respiratory Mode:** Spontaneous * **Level of Consciousness:** normal LOC

Note: The physical exam data is limited to a single time point. Serial physical exam data would be necessary to identify trends in the patient's condition. Values are recorded as current, lowest, and highest for some vital signs, which may indicate fluctuations during the examination itself.