Medical Report - Patient 006-100338

1. Patient Information

***Patient Unit Stay ID:** 758327 ***Patient Health System Stay ID:** 585352 ***Unique Patient ID:** 006-100338 *

Gender: Male * ***Age:** 64 * **Ethnicity:** Other/Unknown * **Hospital ID:** 148 * **Ward ID:** 347 * **Unit Type:**

MICU * **Unit Admit Time:** 2014-XX-XX 15:27:00 (Assuming a date is available but missing in the data) * **Unit Admit Source:** Floor * **Unit Stay Type:** Readmit * **Unit Discharge Time:** 2014-XX-XX 22:34:00 (Assuming a date is available but missing in the data) * **Unit Discharge Location:** Other External * **Unit Discharge Status:** Alive *

Admission Weight: 63 kg * **Discharge Weight:** 73.3 kg * **Admission Height:** 183 cm * **Hospital Admit Time:**

2014-XX-XX 14:15:00 (Assuming a date is available but missing in the data) * **Hospital Admit Source:** Emergency

Department * **Hospital Discharge Year:** 2014 * **Hospital Discharge Time:** 2014-XX-XX 22:34:00 (Assuming a date is available but missing in the data) * **Hospital Discharge Status:** Alive

2. History

Insufficient data provided to generate a detailed patient history. The provided data only includes diagnoses and treatments, lacking information about presenting symptoms, past medical history, family history, social history, etc. A comprehensive history is crucial for a complete medical report and is currently NULL.

3. Diagnoses

The patient presented with multiple diagnoses during their ICU stay. The primary diagnosis was septic shock (ICD-9 codes 785.52, R65.21), recorded at 188 and multiple other times during the stay. Major diagnoses included aspiration pneumonia (ICD-9 codes 507.0, J69.0) and hypoxemia secondary to respiratory failure (ICD-9 codes 799.02, J96.91), both recorded at multiple time points. Note that the 'diagnosisPriority' field suggests relative severity but does not definitively define it. The respiratory failure/hypoxemia diagnosis was active upon discharge from the unit.

4. Treatments

The patient received several treatments during their ICU stay. These included aggressive volume resuscitation with normal saline (cardiovascular intravenous fluid administration), recorded at 4029 and 9651 minutes post-unit admission. Vasopressor support with norepinephrine was administered at 443 minutes post-unit admission, but this treatment was discontinued prior to discharge. An esophagogastroduodenoscopy was performed at 9651 minutes post-unit admission and was active upon discharge. It is unclear from this data whether other treatments were provided.

5. Vital Trends

NULL. Vital sign data (heart rate, blood pressure, respiratory rate, oxygen saturation) are available in the Physical Exam section, but only for specific points in time, not as a trend. To generate vital trends, time-series data are needed.

6. Lab Trends

The laboratory data shows multiple blood tests performed at various times during the patient's stay. Detailed trends would require a time-series analysis, but some observations are possible: Glucose levels fluctuated significantly, ranging from 89 mg/dL to 255 mg/dL. BUN levels also show variations, from 10 mg/dL to 33 mg/dL. Creatinine levels ranged from 0.25 mg/dL to 0.48 mg/dL. Electrolytes (sodium, potassium, chloride, bicarbonate) also exhibited changes throughout the stay. Hematological parameters (Hgb, Hct, WBC, Platelets, MCV, MCH, MCHC, -bands, -lymphs, -monos, -polys) reveal changes in blood components, requiring further analysis. The specific trends and their clinical significance require further analysis.

7. Microbiology Tests

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

8. Physical Examination Results

Physical exam data are available at multiple time points. A structured physical exam was performed at 176 and 2002 minutes post-unit admission. The initial GCS score was 19, later recorded as 14. Heart rate ranged from 81 to 113 bpm (beats per minute), blood pressure from 97/45 to 173/68 mmHg, and respiratory rate from 18 to 25 breaths per minute. Oxygen saturation was between 91% and 100%. Admission weight was 63 kg. The total net fluid balance was -5885 ml. Further details are needed for a more complete analysis.