\*\*Medical Report: Patient 006-100222\*\*

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

\* \*\*Patient Unit Stay ID:\*\* 618867 \* \*\*Unique Patient ID:\*\* 006-100222 \* \*\*Gender:\*\* Female \* \*\*Age:\*\* 54 \* \*\*Ethnicity:\*\* Hispanic \* \*\*Hospital Admission Time:\*\* 2014, 20:10:00 \* \*\*Hospital Admission Source:\*\* Emergency Department \* \*\*Hospital Discharge Time:\*\* 2014, 23:16:00 \* \*\*Hospital Discharge Location:\*\* Home \* \*\*Hospital Discharge Status:\*\* Alive \* \*\*Unit Type:\*\* Med-Surg ICU \* \*\*Unit Admission Time:\*\* 21:53:00 \* \*\*Unit Admission Source:\*\* Emergency Department \* \*\*Unit Discharge Time:\*\* 10:50:00 \* \*\*Unit Discharge Location:\*\* Floor \* \*\*Unit Discharge Status:\*\* Alive \* \*\*Admission Weight:\*\* 95.5 kg \* \*\*Discharge Weight:\*\* 95.5 kg \* \*\*Admission Height:\*\* 165 cm \* \*\*Admission Diagnosis:\*\* Sepsis, pulmonary

\*\*2. History\*\*

NULL (Insufficient information provided)

\*\*3. Diagnoses\*\*

The patient presented with multiple diagnoses during her ICU stay. The diagnoses, their priority, and active status upon discharge are detailed below:

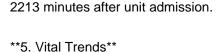
\* \*\*Diagnosis 1:\*\* pulmonary/respiratory failure/acute respiratory failure (ICD-9 code: 518.81, J96.00); Priority: Other; Active upon discharge: False. This diagnosis was recorded 11 minutes after unit admission. \* \*\*Diagnosis 2:\*\* cardiovascular|shock / hypotension|sepsis (ICD-9 code: 038.9, A41.9); Priority: Other; Active upon discharge: False. This diagnosis was recorded 11 minutes after unit admission. \* \*\*Diagnosis 3:\*\* cardiovascular|shock / hypotension|sepsis (ICD-9 code: 038.9, A41.9); Priority: Primary; Active upon discharge: True. This diagnosis was recorded 2213 minutes after unit admission. \* \*\*Diagnosis 4:\*\* pulmonary|pulmonary infections|pneumonia (ICD-9 code: 486, J18.9); Priority: Major; Active upon discharge: False. This diagnosis was recorded 189 minutes after unit admission. \* \*\*Diagnosis 5:\*\* pulmonary|respiratory failure|acute respiratory failure (ICD-9 code: 518.81, J96.00); Priority: Major; Active upon discharge: True. This diagnosis was recorded 2213 minutes after unit admission. \* \*\*Diagnosis 6:\*\* cardiovascular|shock / hypotension|sepsis (ICD-9 code: 038.9, A41.9); Priority: Primary; Active upon discharge: False. This diagnosis was recorded 1554 minutes after unit admission. \* \*\*Diagnosis 7:\*\* cardiovascular|shock / hypotension|sepsis (ICD-9 code: 038.9, A41.9); Priority: Primary; Active upon discharge: False. This diagnosis was recorded 189 minutes after unit admission. \* \*\*Diagnosis 8:\*\* pulmonary|respiratory failure|acute respiratory failure (ICD-9 code: 518.81, J96.00); Priority: Major; Active upon discharge: False. This diagnosis was recorded 1554 minutes after unit admission. \* \*\*Diagnosis 9:\*\* pulmonary|pulmonary infections|pneumonia (ICD-9 code: 486, J18.9); Priority: Other; Active upon discharge: False. This diagnosis was recorded 11 minutes after unit admission. \* \*\*Diagnosis 10:\*\* pulmonary|pulmonary infections|pneumonia (ICD-9 code: 486, J18.9); Priority: Major; Active upon discharge: False. This diagnosis was recorded 1554 minutes after unit admission. \* \*\*Diagnosis 11:\*\* pulmonary/respiratory failure/acute respiratory failure (ICD-9 code: 518.81, J96.00); Priority: Major; Active upon discharge: False. This diagnosis was recorded 189 minutes after unit admission. \* \*\*Diagnosis 12:\*\* pulmonary|pulmonary infections|pneumonia (ICD-9 code: 486, J18.9); Priority: Major; Active upon discharge: True. This diagnosis was recorded 2213 minutes after unit admission.

The presence of both respiratory failure and sepsis, with sepsis being the primary diagnosis at discharge, suggests a complex clinical picture.

\*\*4. Treatments\*\*

The patient received the following treatments:

\* \*\*Treatment 1:\*\* pulmonary|ventilation and oxygenation|mechanical ventilation; Active upon discharge: False. Initiated 189 minutes after unit admission. \* \*\*Treatment 2:\*\* pulmonary|ventilation and oxygenation|mechanical ventilation; Active upon discharge: False. Initiated 11 minutes after unit admission. \* \*\*Treatment 3:\*\* cardiovascular|arrhythmias|antiarrhythmics|class III antiarrhythmic|amiodarone; Active upon discharge: True. Initiated



NULL (Insufficient information provided)

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

The provided lab data includes multiple chemistry, hematology, and blood gas results at various time points. A detailed analysis requires time-series visualization (see section 2).

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

NULL (Insufficient information provided)

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

A structured physical exam was performed. Key findings include:

\* \*\*Blood Pressure (Systolic):\*\* 88 mmHg (current, lowest, and highest readings) \* \*\*Blood Pressure (Diastolic):\*\* 55 mmHg (current, lowest, and highest readings) \* \*\*FiO2:\*\* 50% \* \*\*PEEP:\*\* 5 cm H2O \* \*\*Ventilator Rate:\*\* 16 breaths/minute \* \*\*Weight (kg):\*\* 95.5 kg (admission and current) \* \*\*Glasgow Coma Scale (GCS):\*\* Scored as 1-1-5 (Eyes, Verbal, Motor, respectively). This indicates a severe neurological impairment.

The physical exam suggests the patient was intubated and on mechanical ventilation at the time of the exam, supporting the diagnosis of acute respiratory failure.