\*\*Patient Medical Report\*\*

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

\* \*\*Patient Unit Stay ID:\*\* 308316 \* \*\*Unique Patient ID:\*\* 003-10267 \* \*\*Gender:\*\* Male \* \*\*Age:\*\* 67 \* \*\*Ethnicity:\*\* Caucasian \* \*\*Hospital ID:\*\* 92 \* \*\*Ward ID:\*\* 143 \* \*\*Unit Type:\*\* Med-Surg ICU \* \*\*Unit Admit Time:\*\* 2015-XX-XX 15:33:00 (Exact date missing) \* \*\*Unit Admit Source:\*\* Floor \* \*\*Unit Discharge Time:\*\* 2015-XX-XX 17:15:00 (Exact date missing) \* \*\*Unit Discharge Location:\*\* Floor \* \*\*Unit Discharge Status:\*\* Alive \* \*\*Hospital Admit Time:\*\* 2015-XX-XX 16:33:00 (Exact date missing, calculated from offset) \* \*\*Hospital Admit Source:\*\* Floor \* \*\*Hospital Discharge Time:\*\* 2015-XX-XX 13:21:00 (Exact date missing, calculated from offset) \* \*\*Hospital Discharge Location:\*\* Death \* \*\*Hospital Discharge Status:\*\* Expired \* \*\*Admission Height:\*\* 182.88 cm \* \*\*Admission Weight:\*\* 86.3 kg \* \*\*Discharge Weight:\*\* NULL

\*\*2. History\*\*

NULL (Insufficient information provided to describe patient history)

\*\*3. Diagnoses\*\*

The patient presented with multiple diagnoses during their ICU stay. These include:

\* \*\*Pneumonia:\*\* (ICD-9 code: 486, J18.9) - This diagnosis was active upon discharge from the unit, however this is an apparent contradiction to the discharge status of 'Alive'. Further investigation is required. \* \*\*Metastatic Lung Cancer:\*\* (ICD-9 code: 197.0, C78.00) - Active upon discharge from the unit. This is a serious diagnosis with significant implications for prognosis. \* \*\*Sepsis with single organ dysfunction - acute respiratory failure:\*\* (ICD-9 code: 038.9, 518.81, R65.20, J96.0) - This diagnosis was initially recorded and later resolved. This highlights the dynamic nature of the patient's condition.

All diagnoses were marked as 'Other' priority, suggesting the presence of a more significant primary diagnosis not explicitly stated in the provided data.

\*\*4. Treatments\*\*

The patient received a range of treatments, including:

\* \*\*Consultations:\*\* Pulmonary medicine and neurology consultations were performed. The timings suggest these were done both early and later in the ICU stay. \* \*\*Cultures:\*\* Blood cultures were taken, but the results are not provided. \* \*\*VTE Prophylaxis:\*\* This included both low molecular weight heparin (enoxaparin) and compression boots. Again, both early and later in the stay. \* \*\*Antibacterials:\*\* The patient received vancomycin, piperacillin/tazobactam, and azithromycin. The lack of detail regarding dosages and durations limits a comprehensive evaluation of the treatment efficacy. \* \*\*Systemic Glucocorticoid:\*\* Parenteral administration of a systemic glucocorticoid was administered. \* \*\*Bronchodilator:\*\* Nebulized bronchodilator medication was also part of the treatment regimen. \* \*\*Stress Ulcer Prophylaxis:\*\* Omeprazole was used for stress ulcer prophylaxis. \* \*\*MRI - Head:\*\* An MRI scan of the head was performed. The results are not provided.

\*\*5. Vital Trends\*\*

NULL (No vital sign data provided)

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

The following lab results were recorded:

\* \*\*Hematology:\*\* RBC, Hgb, Hct, MCV, MCH, MCHC, RDW, WBC, Platelets, PT, PT-INR were all measured, with some values obtained on multiple occasions. Trends cannot be established without a timeline. Initial values show anemia and an elevated white blood cell count, consistent with infection. Later values show improvement in many of these parameters. \* \*\*Chemistry:\*\* BUN, bicarbonate, calcium, chloride, glucose, magnesium, sodium, and anion gap were all measured. These values are notable for a high anion gap, elevated BUN, and glucose. These point to metabolic disturbances. \* \*\*Arterial Blood Gas (ABG):\*\* pH, PaO2, PaCO2, O2 saturation, and Base Excess were measured. The ABG results show respiratory alkalosis, a possible complication of sepsis. Values are provided only at one time point.

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

NULL (Specific microbiology test results are not available.)

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

NULL (Physical exam was documented as 'Not Performed')