

****Patient Medical Report****

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

***PatientUnitStayID:** 960567 ***PatientHealthSystemStayID:** 707037 ***UniquePID:** 007-10042 ***Gender:** Female ***Age:** 80 ***Ethnicity:** Caucasian ***HospitalID:** 181 ***WardID:** 428 ***APACHEAdmissionDx:** Sepsis, pulmonary ***Admission Height:** 147.32 cm (Assuming cm, as units are not specified) ***Hospital Admit Time:** 2015-XX-XX 22:04:00 (Date missing from data) ***Hospital Admit Source:** Emergency Department ***Hospital Discharge Year:** 2015 ***Hospital Discharge Time:** 2015-XX-XX 10:30:00 (Date missing from data) ***Hospital Discharge Location:** Death ***Hospital Discharge Status:** Expired ***Unit Type:** Med-Surg ICU ***Unit Admit Time:** 2015-XX-XX 22:42:00 (Date missing from data) ***Unit Admit Source:** Emergency Department ***Unit Visit Number:** 1 ***Unit Stay Type:** admit ***Admission Weight:** 41.1 kg ***Discharge Weight:** 41.7 kg ***Unit Discharge Time:** 2015-XX-XX 19:58:00 (Date missing from data) ***Unit Discharge Location:** Telemetry ***Unit Discharge Status:** Alive

****2. History****

NULL (Insufficient information provided in the JSON data to generate a detailed patient history.)

****3. Diagnoses****

***DiagnosisID:** 12770071 ***PatientUnitStayID:** 960567 ***ActiveUponDischarge:** True ***DiagnosisOffset (minutes):** 113 ***DiagnosisString:** pulmonary|pulmonary infections|pneumonia ***ICD9Code:** 486, J18.9 ***DiagnosisPriority:** Other

****4. Treatments****

***TreatmentID 28100261:** pulmonary|medications|analgesics, ActiveUponDischarge: True ***TreatmentID 27889453:** gastrointestinal|medications|stress ulcer prophylaxis, ActiveUponDischarge: True ***TreatmentID 28004365:** pulmonary|medications|antibacterials, ActiveUponDischarge: True ***TreatmentID 27909769:** pulmonary|medications|sedative, ActiveUponDischarge: True

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

NULL (Vital signs data is missing from the provided JSON. To generate vital trends, data points like heart rate, blood pressure, respiratory rate, temperature, and oxygen saturation over time are required.)

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

The provided data includes numerous lab results, but lacks the temporal information (exact timestamps) to create trends. A time-series analysis would require this missing data. The available lab results include various blood counts (RBC, WBC, platelets), differential blood counts (-polys, -lymphs, -monos, -eos, -basos, -bands), hematocrit (Hct), hemoglobin (Hgb), mean corpuscular volume (MCV), mean corpuscular hemoglobin (MCH), mean corpuscular hemoglobin concentration (MCHC), red cell distribution width (RDW), mean platelet volume (MPV), blood gas analysis (pH, pCO₂, pO₂, HCO₃, O₂ Sat, Base Excess, Carboxyhemoglobin), lactate, BUN, creatinine, glucose, chloride, sodium, potassium, total protein, albumin, total bilirubin, ALT (SGPT), AST (SGOT), phosphate, and BNP. The specific values for these labs are listed in the CSV data section. Many of these labs show multiple readings, indicating serial measurements taken over the ICU stay.

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

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

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

* **Physical Exam Performed:** Yes (Performed - Structured) * **GCS Score:** 12 (3+4+5) * **Heart Rate (HR):** Current: 108 bpm, Lowest: 108 bpm, Highest: 116 bpm * **Blood Pressure (BP):** Systolic: Current: 95 mmHg, Lowest: 99 mmHg, Highest: 111 mmHg; Diastolic: Current: 56 mmHg, Lowest: 46 mmHg, Highest: 52 mmHg * **Respiratory Rate (RR):** Current: 19 breaths/min, Lowest: 17 breaths/min, Highest: 20 breaths/min * **Oxygen Saturation (SpO2):** Current: 99%, Lowest: 98%, Highest: 100% * **Central Venous Pressure (CVP):** 6 mmHg * **Intake & Output (I&O):** Urine: 200 ml, Intake Total: 0 ml, Output Total: 200 ml, Dialysis Net: 0 ml, Total Net: -200 ml

Note: Units for some measurements are assumed based on common medical practice where units are not explicitly defined in the data. Dates and times are incomplete, preventing a full chronological representation of the patient's ICU stay. More comprehensive data is needed for a complete and accurate medical report.