

****Medical Report: Patient 002-1207****

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

* **Patient Unit Stay ID:** 186085 * **Unique Patient ID:** 002-1207 * **Gender:** Male * **Age:** 58 * **Ethnicity:** Caucasian * **Admission Diagnosis:** Pulmonary Embolus * **Admission Height (cm):** 180 * **Admission Weight (kg):** 77.1 * **Discharge Weight (kg):** 75.8 * **Hospital Admission Time:** 2015-XX-XX 09:58:56 * **Hospital Discharge Time:** 2015-XX-XX 21:33:00 * **ICU Admission Time:** 2015-XX-XX 10:05:00 * **ICU Discharge Time:** 2015-XX-XX 19:15:00 * **Hospital Admission Source:** Emergency Department * **ICU Admission Source:** Emergency Department * **Hospital Discharge Location:** Home * **ICU Discharge Location:** Floor * **Hospital Discharge Status:** Alive * **ICU Discharge Status:** Alive * **Unit Type:** SICU

****2. History****

NULL (Insufficient data provided)

****3. Diagnoses****

* **Primary Diagnosis:** Pulmonary Embolus

NULL (Further details on the diagnosis, including severity and comorbidities, are needed to complete this section)

****4. Treatments****

NULL (Information on treatments administered during the ICU stay is missing. This section should include details such as medications, procedures, and respiratory support.)

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

The available physical examination data provides a snapshot of vital signs at a single point in time. To generate vital trends, continuous monitoring data (heart rate, blood pressure, respiratory rate, oxygen saturation, temperature) over the ICU stay is required. Without this data, a comprehensive vital signs trend analysis cannot be performed. Available data points:

* **Heart Rate (HR):** 56 bpm (Current, Lowest, Highest) * **Blood Pressure (Systolic):** 113 mmHg (Current, Lowest, Highest) * **Blood Pressure (Diastolic):** 57 mmHg (Current, Lowest, Highest) * **Respiratory Rate:** 101 breaths/min (Current, Lowest, Highest) * **Oxygen Saturation (O2 Sat):** 99% (Current, Lowest, Highest)

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

The provided lab data shows multiple hematology and chemistry tests performed at different time points during the ICU stay. To create comprehensive lab trends, the lab results need to be organized by time and test name. The following labs are recorded, but time series information is needed to create a trend visualization:

* **Hematology:** RBC, Hct, -lymphs, RDW, -polys, -basos, MCV, MCH, MCHC, platelets x 1000, -eos, WBC x 1000, PT, PT-INR, Hgb, -monos * **Chemistry:** glucose, bicarbonate, chloride, sodium, potassium, BUN, creatinine, troponin-I, Total CO2

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

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

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

A structured physical exam was performed. The following vital signs were recorded:

* Heart rate: 56 bpm * Systolic blood pressure: 113 mmHg * Diastolic blood pressure: 57 mmHg * Respiratory rate: 101 breaths/min * Oxygen saturation: 99% * Admission weight: 77.1 kg * Current weight: 77 kg * Weight change: -0.1 kg * Fluid balance: 0 ml * GCS: 15 (Eyes 4, Verbal 5, Motor 6)

Further details of the physical examination are needed for a complete assessment. Specific findings from the physical exam regarding different body systems are missing. The information provided only covers vital signs and a basic neurological assessment, which is incomplete for a full physical exam report.