

****Medical Report: Patient 002-12056****

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

* **Patient Unit Stay ID:** 198627 * **Unique Patient ID:** 002-12056 * **Gender:** Female * **Age:** 47 * **Ethnicity:** Caucasian * **Hospital Admit Time:** 2015, 04:24:38 * **Hospital Admit Source:** Floor * **Hospital Discharge Year:** 2015 * **Hospital Discharge Time:** 19:00:00 * **Hospital Discharge Location:** Skilled Nursing Facility * **Hospital Discharge Status:** Alive * **Unit Type:** Med-Surg ICU * **Unit Admit Time:** 2015, 21:25:00 * **Unit Admit Source:** Floor * **Unit Discharge Time:** 01:37:00 * **Unit Discharge Location:** Step-Down Unit (SDU) * **Unit Discharge Status:** Alive * **Admission Weight:** 41.7 kg * **Discharge Weight:** 49.8 kg * **Admission Height:** 167.6 cm *
APACHE Admission Dx: Emphysema/bronchitis

****2. History****

NULL (Insufficient data provided to generate a detailed patient history. The provided data only includes diagnoses and lab results, not a narrative history.)

****3. Diagnoses****

* **Diagnosis 1 (Primary):** pulmonary|disorders of the airways|acute COPD exacerbation (ICD-9 codes: 491.21, J44.1) *
Diagnosis 2 (Major): pulmonary|respiratory failure|acute respiratory failure (ICD-9 codes: 518.81, J96.00)

The patient presented with acute respiratory failure and an acute COPD exacerbation. The acute respiratory failure was listed as a major diagnosis, while the COPD exacerbation was considered primary. Further details regarding the onset, progression, and contributing factors are unavailable in the provided dataset.

****4. Treatments****

NULL (No treatment information is available in the provided data.)

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

NULL (No vital sign data is included in this dataset.)

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

The provided lab data shows multiple blood tests performed at various times during the patient's stay. There are complete blood counts (CBC) with differential, basic metabolic panels (BMP), and arterial blood gases (ABG). Specific trends require further analysis using visualization tools and summary tables (see sections 2 and 3). The lab results show some fluctuations in blood counts, electrolytes, and blood gases. The significance of these fluctuations cannot be determined without additional clinical context.

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

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

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

* **Physical Exam Performed:** Yes (Performed - Structured) * **Glasgow Coma Scale (GCS) Score:** 15 (Eyes: 4, Verbal: 5, Motor: 6) * **Admission Weight:** 41.7 kg * **Current Weight:** 41.7 kg * **Total Net I&O:** -352 ml

The physical examination indicates a GCS score of 15, suggesting no significant neurological deficits at the time of examination. The weight remained consistent at 41.7 kg during the initial assessment. A negative net fluid balance of -352 ml was observed.

****Note:**** This report is based solely on the provided JSON data. Many crucial aspects of the patient's medical history are missing and require additional information for a complete assessment. The absence of data in several sections is explicitly noted as NULL.