

****Medical Report: Patient 006-107786****

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

* **Patient Unit Stay ID:** 788008 * **Unique Patient ID:** 006-107786 * **Patient Health System Stay ID:** 603279 *
Gender: Male * **Age:** 82 * **Ethnicity:** African American * **Hospital ID:** 175 * **Ward ID:** 417 * **Unit Type:**
Med-Surg ICU * **Unit Admit Time:** 03:09:00 * **Unit Admit Source:** Acute Care/Floor * **Unit Visit Number:** 1 * **Unit
Stay Type:** admit * **Admission Weight:** 62.7 kg * **Discharge Weight:** 60.1 kg * **Unit Discharge Time:** 18:24:00 *
Unit Discharge Location: Step-Down Unit (SDU) * **Unit Discharge Status:** Alive * **Hospital Admit Time:** 02:17:00
(Hospital Admit Offset: -13012 minutes from unit admit) * **Hospital Admit Source:** Acute Care/Floor * **Hospital
Discharge Year:** 2015 * **Hospital Discharge Time:** 21:32:00 (Hospital Discharge Offset: 19823 minutes from unit
admit) * **Hospital Discharge Location:** Skilled Nursing Facility * **Hospital Discharge Status:** Alive * **Admission
Height:** 163.8 cm (The units are assumed to be cm based on typical medical practice) * **Admission Diagnosis:**
ARDS-adult respiratory distress syndrome, non-cardiogenic pulmonary edema

****2. History****

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

****3. Diagnoses****

The patient presented with multiple diagnoses related to pulmonary and respiratory failure. The diagnoses, listed in order of entry time (in minutes from unit admission), are:

* **Diagnosis ID 10973280/10505867/11831138:** pulmonary|respiratory failure|hypoxemia (ICD-9 code: 799.02, J96.91), marked as Major diagnosis. * **Diagnosis ID 11853349/10505867:** pulmonary|respiratory failure|acute respiratory failure (ICD-9 code: 518.81, J96.00), marked as Primary diagnosis. * **Diagnosis ID 10942505/10665520/11094379:** pulmonary|respiratory failure|pulmonary aspiration (ICD-9 code: 507.0, J69.0), marked as Major diagnosis. * **Diagnosis ID 11417916/11050404:** pulmonary|respiratory failure|acute respiratory failure (ICD-9 code: 518.81, J96.00), marked as Primary diagnosis. * **Diagnosis ID 11188017/11156021/11341832:** pulmonary|respiratory failure|hypoxemia (ICD-9 code: 799.02, J96.91), marked as Major diagnosis; pulmonary|respiratory failure|acute respiratory failure (ICD-9 code: 518.81, J96.00), marked as Primary diagnosis; pulmonary|respiratory failure|pulmonary aspiration (ICD-9 code: 507.0, J69.0), marked as Major diagnosis.

Note that several diagnosis entries were made at the same time offset (66, 2826, 3040, 8217, 8619 minutes). This may indicate multiple assessments and refinements of the initial diagnosis. The `activeupondischarge` field indicates that at least two diagnoses remained active upon unit discharge.

****4. Treatments****

The patient received several treatments during their ICU stay. The treatments, listed in order of entry time (in minutes from unit admission), are:

* **Treatment ID 26876378:** pulmonary|radiologic procedures / bronchoscopy|endotracheal tube|insertion. (Inactive upon discharge) * **Treatment ID 24356609:** pulmonary|ventilation and oxygenation|mechanical ventilation. (Inactive upon discharge) * **Treatment ID 25872316:** cardiovascular|arrhythmias|antiarrhythmics|class III antiarrhythmic|amiodarone. (Inactive upon discharge) * **Treatment ID 27241238:** pulmonary|radiologic procedures / bronchoscopy|endotracheal tube|insertion. (Inactive upon discharge) * **Treatment ID 26648708:** cardiovascular|arrhythmias|antiarrhythmics|class III antiarrhythmic|amiodarone. (Inactive upon discharge) * **Treatment ID 27418050:** pulmonary|ventilation and oxygenation|mechanical ventilation. (Inactive upon discharge) * **Treatment ID 23506973:** pulmonary|radiologic procedures / bronchoscopy|endotracheal tube|insertion. (Inactive upon discharge) * **Treatment ID 27206317:** pulmonary|ventilation and oxygenation|mechanical ventilation. (Inactive upon discharge) * **Treatment ID 23533269:** cardiovascular|arrhythmias|antiarrhythmics|class III antiarrhythmic|amiodarone. (Inactive upon discharge)

Again, multiple treatment entries were made at the same time offsets, likely reflecting ongoing management and adjustments to the treatment plan.

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

NULL (Insufficient data provided to generate vital sign trends.)

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

The provided lab data contains multiple entries for various blood chemistry and hematology tests, taken at different times before and during the ICU stay. Detailed trends would require time-series analysis and visualization, which is addressed in the next section. The labs include: potassium, lactate, creatinine, glucose, chloride, BUN, calcium, anion gap, RDW, WBC x 1000, MCH, RBC, bicarbonate, TV, FiO2, paO2, pH, Base Excess, total bilirubin, total protein, ALT (SGPT), AST (SGOT), MPV, Hgb, and Vancomycin - trough and PT and PT-INR.

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

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

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

Two sets of structured physical exam results were recorded, at offsets 58 and 3038 minutes from unit admission. The exams include measurements of heart rate (HR), blood pressure (BP), respiratory rate (Resp), oxygen saturation (O2 Sat%), FiO2, PEEP, ventilation rate (Vent Rate), weight, and input and output (I&O;). A Glasgow Coma Scale (GCS) score was also recorded, indicating neurological assessment. Specific values are presented in the table below and in the visualization section.