

****Patient Medical Report****

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

* **Patient Unit Stay ID:** 592106 * **Unique Patient ID:** 006-101341 * **Gender:** Male * **Age:** 78 * **Ethnicity:** African American * **Hospital Admission Time:** 2014-XX-XX 05:32:00 * **Hospital Admission Source:** Emergency Department * **Hospital Discharge Time:** 2014-XX-XX 22:50:00 * **Hospital Discharge Location:** Home * **Hospital Discharge Status:** Alive * **Unit Type:** Med-Surg ICU * **Unit Admission Time:** 2014-XX-XX 08:51:00 * **Unit Admission Source:** Emergency Department * **Unit Discharge Time:** 2014-XX-XX 02:11:00 * **Unit Discharge Location:** Other ICU * **Unit Discharge Status:** Alive * **Admission Weight:** 101.3 kg * **Discharge Weight:** 101.3 kg * **Admission Height:** 182.8 cm

****2. History****

NULL (Insufficient information provided)

****3. Diagnoses****

The patient presented with multiple diagnoses during their ICU stay. These were recorded at various times throughout the admission. The diagnoses, along with their priority and ICD-9 codes, are listed below:

* **Primary:** Pulmonary|Respiratory Failure|Acute Respiratory Failure (518.81, J96.00) - Entered 1512 minutes after unit admission. * **Major:** Cardiovascular|Ventricular Disorders|Congestive Heart Failure (428.0, I50.9) - Entered 1512 minutes after unit admission and again 21 minutes after unit admission. * **Other:** Endocrine|Glucose Metabolism|Hypoglycemia (251.1, E16.2) - Entered 21 minutes after unit admission and again 1512 minutes after unit admission.

Note that the 'activeupondischarge' flag for all diagnoses is 'False', indicating none were active at the time of unit discharge.

****4. Treatments****

The patient received the following treatments during their ICU stay:

* **Pulmonary|Ventilation and Oxygenation|Mechanical Ventilation|Non-invasive Ventilation:** This treatment was initiated 21 minutes after unit admission and was not active on discharge. * **Pulmonary|Ventilation and Oxygenation|Non-invasive Ventilation:** This treatment was initiated 1512 minutes after unit admission and was not active on discharge.

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

NULL (Insufficient information provided)

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

The following lab results were recorded. Note that multiple tests were conducted at different times throughout the stay. A detailed analysis of trends requires a time-series representation of the data.

* **Hematology:** Hemoglobin (Hgb), Hematocrit (Hct), Mean Corpuscular Volume (MCV), Mean Corpuscular Hemoglobin (MCH), Mean Corpuscular Hemoglobin Concentration (MCHC), White Blood Cell count (WBC), Platelet count, Lymphocytes, Polymorphs, Monocytes, Basophils, Eosinophils. * **Chemistry:** Blood Urea Nitrogen (BUN), Creatinine, Glucose, Sodium, Potassium, Chloride, Calcium, Anion Gap. * **Arterial Blood Gas (ABG):** pH, PaO2, PaCO2, O2 Saturation, Base Excess, FiO2

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

NULL (Insufficient information provided)

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

A structured physical exam was performed 16 minutes after unit admission. Key findings included:

* **Glasgow Coma Scale (GCS):** Total score was 15 (Eyes: 4, Verbal: 5, Motor: 6). * **Heart Rate (HR):** The current, highest, and lowest recorded heart rates were all 69 bpm. * **Blood Pressure (BP):** The current, highest, and lowest systolic blood pressures were all 153 mmHg. The current, highest, and lowest diastolic blood pressures were all 88 mmHg. * **Respiratory Rate:** The current, highest, and lowest respiratory rates were all 24 breaths per minute. * **Oxygen Saturation (O2 Sat):** The current, highest, and lowest oxygen saturations were all 97%.