

****Medical Report for Patient 006-101341****

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

* **Patient Unit Stay ID:** 592108 * **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 02:11:00 * **Unit Admission Source:** Other ICU * **Unit Visit Number:** 2 * **Unit Stay Type:** transfer * **Admission Weight:** 101.3 kg * **Discharge Weight:** 92 kg * **Unit Discharge Time:** 2014-XX-XX 17:15:00 * **Unit Discharge Location:** Step-Down Unit (SDU) * **Unit Discharge Status:** Alive * **Admission Height:** 182.8 cm * **Admission Diagnosis:** Emphysema/bronchitis

****2. History****

NULL (Insufficient data provided)

****3. Diagnoses****

* **Primary:** Pulmonary|Respiratory failure|Acute respiratory failure (ICD-9: 518.81, J96.00) * **Major:** Cardiovascular|Ventricular disorders|Congestive heart failure (ICD-9: 428.0, I50.9) * **Other:** Endocrine|Glucose metabolism|Hypoglycemia (ICD-9: 251.1, E16.2)

****4. Treatments****

* **Pulmonary|Ventilation and Oxygenation|Non-Invasive Ventilation:** Active upon discharge.

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

NULL (Insufficient data provided. While some vital signs are present in the physical exam, there's no time series information.)

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

The following lab results are available, but without timestamps beyond the offset from unit admission, trends cannot be definitively established. Multiple blood tests were taken at approximately 539 minutes and 2044 minutes post-unit admission.

* **Chemistry Panel (approximately 539 minutes and 2044 minutes post-admission):** * Potassium: 3.9 mmol/L (initial), 3.6 mmol/L (later) * Creatinine: 1.65 mg/dL (initial), 1.79 mg/dL (later) * Anion Gap: 6 (initial), 7 (later) * Sodium: 140 mmol/L (initial), 142 mmol/L (later) * Bicarbonate: 30 mmol/L (initial), 29 mmol/L (later) * Calcium: 9.0 mg/dL (initial), 9.0 mg/dL (later) * Glucose: 129 mg/dL (initial), 141 mg/dL (later) * Chloride: 104 mmol/L (initial), 106 mmol/L (later) * BUN: 27 mg/dL (initial), 35 mg/dL (later) * **Hematology Panel (approximately 539 minutes and 2044 minutes post-admission):** * Lymphocytes: 9% (initial), 9% (later) * Eosinophils: 1% (initial), 1% (later) * Monocytes: 10% (initial), 10% (later) * Polymorphonuclear leukocytes: 80% (initial), 80% (later) * Basophils: 0% (initial), 0% (later) * Hemoglobin: 13.0 g/dL (initial), 12.7 g/dL (later) * Hematocrit: 41.0% (initial), 39.8% (later) * Mean Corpuscular Volume (MCV): 93 fL (initial), 93 fL (later) * Mean Corpuscular Hemoglobin Concentration (MCHC): 31.7 g/dL (initial), 31.9 g/dL (later) * Mean Platelet Volume (MPV): 9.8 fL (initial), 10.4 fL (later) * White Blood Cell Count (WBC): 10.0 K/mcL (initial), 9.4 K/mcL (later) * Platelets: 273 K/mcL (initial), 276 K/mcL (later) * Red Blood Cell Count (RBC): 4.40 M/mcL (initial), 4.26 M/mcL (later) * **Miscellaneous Labs:** * Bedside Glucose: Multiple measurements ranging from 127 mg/dL to 205 mg/dL at various times. * FiO2: 100% (at approximately 44 minutes post-admission)

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

NULL (Insufficient data provided)

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

* **Neurological:** GCS: Motor Score 6, Verbal Score 5, Eyes Score 4. Physical exam performed. * **Vital Signs:** Heart Rate: Current 74 bpm, Lowest 64 bpm, Highest 85 bpm; Blood Pressure (Systolic): Current 139 mmHg, Lowest 116 mmHg, Highest 145 mmHg; Blood Pressure (Diastolic): Current 73 mmHg, Lowest 60 mmHg, Highest 93 mmHg; Respiratory Rate: Current 17 breaths/min, Lowest 15 breaths/min, Highest 22 breaths/min; Oxygen Saturation: Current 94%, Lowest 82%, Highest 100%; Weight: Admission 101.3 kg; Intake: 480 ml; Output: 0 ml; Net Fluid Balance: +480 ml