

## **\*\*Patient Information\*\***

Patient Unit Stay ID: 558719 Unique Patient ID: 006-108476 Gender: Female Age: 76 Ethnicity: Caucasian Hospital Admit Time: 2014-XX-XX 04:27:00 Hospital Admit Source: Emergency Department Hospital Discharge Time: 2014-XX-XX 19:25:00 Hospital Discharge Location: Home Hospital Discharge Status: Alive Unit Type: Med-Surg ICU Unit Admit Time: 2014-XX-XX 06:26:00 Unit Admit Source: Emergency Department Unit Discharge Time: 2014-XX-XX 20:21:00 Unit Discharge Location: Step-Down Unit (SDU) Unit Discharge Status: Alive Admission Weight: 117 kg Discharge Weight: 116.8 kg Admission Height: 157 cm Admission Diagnosis: Emphysema/bronchitis

## **\*\*History\*\***

NULL (Insufficient data provided)

## **\*\*Diagnoses\*\***

Diagnosis ID: 12037024 Patient Unit Stay ID: 558719 Active Upon Discharge: True Diagnosis Offset (minutes): 509  
Diagnosis String: pulmonary|respiratory failure|acute respiratory failure ICD-9 Code: 518.81, J96.00 Diagnosis Priority: Primary

Diagnosis ID: 12476516 Patient Unit Stay ID: 558719 Active Upon Discharge: False Diagnosis Offset (minutes): 14  
Diagnosis String: pulmonary|respiratory failure|acute respiratory failure ICD-9 Code: 518.81, J96.00 Diagnosis Priority: Primary

## **\*\*Treatments\*\***

Treatment ID: 26708092 Patient Unit Stay ID: 558719 Treatment Offset (minutes): 14 Treatment String: pulmonary|ventilation and oxygenation|non-invasive ventilation Active Upon Discharge: False

## **\*\*Vital Trends\*\***

NULL (Insufficient data provided)

## **\*\*Lab Trends\*\***

The provided data includes multiple lab results for various blood parameters, including complete blood count (CBC) components (RBC, Hct, Hgb, MCV, MCH, MCHC, RDW, WBC, platelets), blood chemistry (glucose, calcium, chloride, bicarbonate, total protein, albumin, BUN, creatinine, AST, ALT, anion gap, total bilirubin, magnesium, potassium, sodium), and coagulation studies (PT, PTT, PT-INR). There are also bedside glucose and BNP levels. There are two sets of hemogram results, one from -226 minutes and another from 304 minutes from unit admit time, suggesting repeat testing. The chemistry panel was also taken at two timepoints. There is also an ABG (arterial blood gas) result represented by FiO2. A full analysis of the trends requires time-series data and more complete values, which are currently missing for certain lab tests. Analysis of the available data is presented in the CSV data section and visualized below.

## **\*\*Microbiology Tests\*\***

NULL (Insufficient data provided)

## **\*\*Physical Examination Results\*\***

A structured physical exam was performed. The Glasgow Coma Scale (GCS) was scored at 15 (Eyes: 4, Verbal: 5, Motor: 6). Blood pressure (BP) was recorded with a systolic reading of 131 mmHg.