

****Patient Information****

Patient Unit Stay ID: 197617 Patient Health System Stay ID: 172762 Gender: Female Age: 69 Ethnicity: Caucasian Hospital ID: 63 Ward ID: 95 Unique Patient ID: 002-10148 Unit Type: Med-Surg ICU Unit Admit Source: Step-Down Unit (SDU) Unit Admit Time: 22:15:00 Unit Visit Number: 5 Unit Stay Type: readmit Admission Weight: 57.1 kg Discharge Weight: 53.8 kg Unit Discharge Time: 19:39:00 Unit Discharge Location: Floor Unit Discharge Status: Alive Hospital Admit Source: Operating Room Hospital Admit Time: 00:10:00 Hospital Discharge Year: 2014 Hospital Discharge Time: 00:10:00 Hospital Discharge Location: Home Hospital Discharge Status: Alive Admission Height: 160 cm APACHE Admission Dx: ARDS-adult respiratory distress syndrome, non-cardiogenic pulmonary edema

****Medical History****

NULL (Insufficient data provided in the JSON to populate this section. A complete medical history would include details of past illnesses, surgeries, allergies, family history, and social history.)

****Diagnoses****

Primary Diagnosis: Diagnosis String: pulmonary|respiratory failure|ARDS ICD-9 Code: 518.81, J80 Active Upon Discharge: True Diagnosis Offset (minutes from unit admit): 6733

Major Diagnoses: Diagnosis String: pulmonary|disorders of vasculature|pulmonary hemorrhage|suspected ICD-9 Code: Active Upon Discharge: True Diagnosis Offset (minutes from unit admit): 6733

Diagnosis String: pulmonary|post thoracic surgery|s/p thoracotomy|lobectomy ICD-9 Code: Active Upon Discharge: True Diagnosis Offset (minutes from unit admit): 6733

Diagnosis String: pulmonary|post thoracic surgery|s/p thoracotomy|for tumor ICD-9 Code: Active Upon Discharge: True Diagnosis Offset (minutes from unit admit): 6733

Diagnosis String: cardiovascular|arrhythmias|atrial fibrillation ICD-9 Code: 427.31, I48.0 Active Upon Discharge: True Diagnosis Offset (minutes from unit admit): 6733

Other Diagnoses: Diagnosis String: oncology|chest tumors|primary lung cancer|squamous cell CA ICD-9 Code: 162.9, C34.90 Active Upon Discharge: True Diagnosis Offset (minutes from unit admit): 6733

Diagnosis String: endocrine|glucose metabolism|diabetes mellitus ICD-9 Code: Active Upon Discharge: True Diagnosis Offset (minutes from unit admit): 6733

Diagnosis String: renal|disorder of acid base|metabolic acidosis ICD-9 Code: 276.2, E87.2 Active Upon Discharge: True Diagnosis Offset (minutes from unit admit): 6733

Diagnosis String: renal|disorder of kidney|acute renal failure ICD-9 Code: 584.9, N17.9 Active Upon Discharge: True Diagnosis Offset (minutes from unit admit): 6733

Several diagnoses were also recorded but were not active upon discharge from the unit. These include: pulmonary hemorrhage (suspected), post-thoracotomy lobectomy, diabetes mellitus, acute respiratory failure, and coronary artery disease (known).

****Treatments****

NULL (Insufficient data provided in the JSON to populate this section. A complete treatment section would detail all medications, procedures, and therapies administered during the ICU stay.)

****Vital Trends****

NULL (Insufficient data provided in the JSON to populate this section. Vital signs data, such as heart rate, blood pressure, respiratory rate, and oxygen saturation, are needed to generate this section.)

****Lab Trends****

The provided lab data includes several blood tests performed at various time points during the patient's stay. These include complete blood counts (CBC) with differential, basic metabolic panel (BMP), and bedside glucose measurements. Specific trends in these lab values require a time series analysis and are detailed in the visualization and CSV sections below.

****Microbiology Tests****

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

****Physical Examination Results****

The physical exam was performed and documented. Vital signs recorded at the time of the exam included a heart rate of 75 bpm (current), a lowest heart rate of 75 bpm, and a highest heart rate of 162 bpm. Blood pressure was 110/34 mmHg (current), with a lowest systolic of 96 mmHg and a highest systolic of 189 mmHg. Respiratory rate was 19 breaths per minute (current), with a lowest rate of 17 bpm and a highest rate of 35 bpm. Oxygen saturation was 96% (current), with a lowest of 85% and a highest of 100%. The Glasgow Coma Scale (GCS) score was 15 (Eyes 4, Verbal 5, Motor 6). Admission weight was 57.1 kg; total fluid intake was 3326 ml, total output was 1800 ml, resulting in a net positive fluid balance of 1526 ml. No dialysis was performed.