

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

Patient Unit Stay ID: 964437 Unique Patient ID: 007-10014 Gender: Female Age: 57 Ethnicity: Caucasian Hospital ID: 183 Ward ID: 431 Unit Type: CSICU Unit Admit Time: 16:21:00 Unit Admit Source: Operating Room Unit Discharge Time: 14:10:00 Unit Discharge Location: Step-Down Unit (SDU) Unit Discharge Status: Alive Hospital Admit Time: 09:04:00 Hospital Admit Source: Operating Room Hospital Discharge Year: 2015 Hospital Discharge Time: 19:25:00 Hospital Discharge Location: Other Hospital Discharge Status: Alive Admission Weight: 76.3 kg Discharge Weight: 78.93 kg Admission Height: 167.6 cm APACHE Admission Dx: Aortic valve replacement (isolated)

**\*\*Medical History\*\***

NULL (Insufficient data provided)

**\*\*Diagnoses\*\***

Diagnosis ID: 12750965 Patient Unit Stay ID: 964437 Active Upon Discharge: False Diagnosis Offset (minutes): 12  
Diagnosis String: cardiovascular|cardiac surgery|valve replacement < 7days|aortic ICD-9 Code: Diagnosis Priority: Other

Diagnosis ID: 12750822 Patient Unit Stay ID: 964437 Active Upon Discharge: False Diagnosis Offset (minutes): 611  
Diagnosis String: cardiovascular|cardiac surgery|valve replacement < 7days|aortic ICD-9 Code: Diagnosis Priority: Other

Diagnosis ID: 12750914 Patient Unit Stay ID: 964437 Active Upon Discharge: False Diagnosis Offset (minutes): 375  
Diagnosis String: cardiovascular|cardiac surgery|valve replacement < 7days|aortic ICD-9 Code: Diagnosis Priority: Other

All three diagnoses listed are identical, indicating a potential data entry issue or a repeated recording of the same diagnosis over time. The lack of ICD-9 codes is noteworthy and limits the ability to perform more detailed analysis.

**\*\*Treatments\*\***

Treatment ID: 27970367 Patient Unit Stay ID: 964437 Treatment Offset (minutes): 611 Treatment String:  
endocrine|glucose metabolism|insulin Active Upon Discharge: False

Treatment ID: 27911220 Patient Unit Stay ID: 964437 Treatment Offset (minutes): 12 Treatment String:  
pulmonary|medications|sedative Active Upon Discharge: False

Treatment ID: 27938859 Patient Unit Stay ID: 964437 Treatment Offset (minutes): 375 Treatment String: surgery|cardiac  
therapies|beta blocker Active Upon Discharge: False

Treatment ID: 28075187 Patient Unit Stay ID: 964437 Treatment Offset (minutes): 12 Treatment String:  
pulmonary|ventilation and oxygenation|mechanical ventilation Active Upon Discharge: False

Treatment ID: 27938842 Patient Unit Stay ID: 964437 Treatment Offset (minutes): 12 Treatment String: surgery|cardiac  
therapies|beta blocker Active Upon Discharge: False

Treatment ID: 27938847 Patient Unit Stay ID: 964437 Treatment Offset (minutes): 611 Treatment String: surgery|cardiac  
therapies|beta blocker Active Upon Discharge: False

Treatment ID: 28067194 Patient Unit Stay ID: 964437 Treatment Offset (minutes): 611 Treatment String:  
pulmonary|ventilation and oxygenation|oxygen therapy (< 40%) Active Upon Discharge: False

The patient received treatments related to insulin administration, sedation, beta-blockers, mechanical ventilation, and oxygen therapy. The repeated entries for beta-blockers suggest a data entry redundancy. Further investigation into the exact dosages and duration of each treatment is required for a complete clinical picture.

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

NULL (Insufficient data provided)

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

The provided lab data includes a variety of blood tests (hemoglobin, hematocrit, platelets, white blood cells, etc.), blood gas analysis (pH, PaO<sub>2</sub>, PaCO<sub>2</sub>, bicarbonate, base excess, etc.), and electrolytes (sodium, potassium, calcium, chloride, etc.). There are also multiple glucose measurements, suggesting potential concerns about blood sugar control. The data shows multiple measurements over time, indicating a trend analysis is possible.

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

NULL (Insufficient data provided)

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

The physical exam indicates that a structured physical exam was performed. Specific values recorded include FiO<sub>2</sub>% (50%), PEEP (5), and Vent Rate Current (12). Admission weight was 76.32 kg, and the current weight is the same, indicating no change. GCS was scored as 15 (4+5+6). The data lacks many other physical exam details.