Medical Report: Patient 006-101858

1. Patient Information

* **Patient Unit Stay ID:** 838945 * **Patient Health System Stay ID:** 633896 * **Unique Patient ID:** 006-101858 * **Gender:** Male * **Age:** 67 * **Ethnicity:** Caucasian * **Hospital ID:** 152 * **Ward ID:** 404 * **Unit Type:** CSICU * **Unit Admit Time:** 01:47:00 * **Unit Admit Source:** Operating Room * **Unit Discharge Time:** 17:54:00 * **Unit Discharge Location:** Step-Down Unit (SDU) * **Hospital Admit Time:** 02:43:00 (Hospital Admit Offset: -5704 minutes from unit admit) * **Hospital Admit Source:** Operating Room * **Hospital Discharge Year:** 2015 * **Hospital Discharge Time:** 00:58:00 (Hospital Discharge Offset: 8591 minutes from unit admit) * **Hospital Discharge Location:** Home * **Admission Weight:** 71 kg * **Discharge Weight:** 80 kg * **Admission Height:** 165 cm * **APACHE Admission Dx:** CABG alone, coronary artery bypass grafting

2. History

NULL (Insufficient information provided in the JSON data to reconstruct a detailed patient history.)

3. Diagnoses

The patient received multiple diagnoses, all related to cardiovascular issues and specifically Coronary Artery Bypass Grafting (CABG) within 7 days of surgery. The diagnoses were entered at various times during the ICU stay. The priority of the diagnosis is indicated. Specific ICD-9 codes are not available in this dataset.

* **Diagnosis ID 12213007 (Offset: 81 minutes):** cardiovascular|cardiac surgery|CABG < 7days (Other) * **Diagnosis ID 11349839 (Offset: 146 minutes):** cardiovascular|cardiac surgery|CABG < 7days (Other) * **Diagnosis ID 12011380 (Offset: 614 minutes):** cardiovascular|cardiac surgery|CABG < 7days (Other) * **Diagnosis ID 11493038 (Offset: 857 minutes):** cardiovascular|cardiac surgery|CABG < 7days (Other) * **Diagnosis ID 10724313 (Offset: 2274 minutes):** cardiovascular|cardiac surgery|CABG < 7days (Primary) * **Diagnosis ID 10794332 (Offset: 3026 minutes):** cardiovascular|cardiac surgery|CABG < 7days (Primary)

Note that multiple entries for the same diagnosis string exist, potentially indicating changes in status or reassessments. Two entries are marked as 'Primary' and the rest as 'Other'. This requires further investigation for clinical context.

4. Treatments

The patient received various treatments during their ICU stay, primarily focused on cardiovascular issues such as shock and ventricular dysfunction. The treatments included vasopressors, inotropic agents, and antiarrhythmics. The duration of each treatment is not explicitly stated.

* **Treatment ID 23953053 (Offset: 81 minutes):** cardiovascular|ventricular dysfunction|inotropic agent (False) * **Treatment ID 26220302 (Offset: 81 minutes):** pulmonary|ventilation and oxygenation|mechanical ventilation (False) * **Treatment ID 26712833 (Offset: 81 minutes):** cardiovascular|shock|vasopressors (False) * **Treatment ID 27082794 (Offset: 614 minutes):** cardiovascular|ventricular dysfunction|vasodilator|nicardipine (False) * **Treatment ID 26408285 (Offset: 614 minutes):** cardiovascular|ventricular dysfunction|inotropic agent (False) * **Treatment ID 23544186 (Offset: 614 minutes):** cardiovascular|shock|vasopressors (False) * **Treatment ID 24128925 (Offset: 857 minutes):** cardiovascular|shock|vasopressors|phenylephrine (Neosynephrine) (False) * **Treatment ID 25939968 (Offset: 146 minutes):** pulmonary|ventilation and oxygenation|mechanical ventilation (False) * **Treatment ID 27122454 (Offset: 614 minutes):** pulmonary|ventilation and oxygenation|mechanical ventilation (False) * **Treatment ID 23865735 (Offset: 2274 minutes):** cardiovascular|shock|vasopressors|phenylephrine (Neosynephrine) (False) * **Treatment ID 26648224 (Offset: 146 minutes):** cardiovascular|ventricular dysfunction|inotropic agent (False) * **Treatment ID 25694630 (Offset: 3026 minutes):** cardiovascular|arrhythmias|antiarrhythmics|class III antiarrhythmic|amiodarone (True) * **Treatment ID 24052980 (Offset: 3026 minutes):** cardiovascular|shock|vasopressors|phenylephrine (Neosynephrine) (True)

Note that the 'activeupondischarge' flag indicates whether the treatment was ongoing at the time of unit discharge. Some treatments were discontinued prior to discharge, while others continued into the next phase of care.

5. Vital Trends

NULL (No vital sign data is included in the provided JSON.)

6. Lab Trends

The lab results show a wide range of tests conducted at various times (positive and negative offsets indicate pre- and post-admission tests, respectively). Trends need to be analyzed further to understand their clinical significance. Specific values are listed in the CSV data below. The units for each lab test are indicated with the lab results.

7. Microbiology Tests

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

8. Physical Examination Results

The physical examination was performed, and the GCS score recorded at admission was 15 (scored). The patient's admission weight was 71 kg. Additional details about the physical exam are limited in this dataset.