Medical Report for Patient 006-102333

1. Patient Information

* **Patient Unit Stay ID:** 569865 * **Unique Patient ID:** 006-102333 * **Gender:** Male * **Age:** 64 * **Ethnicity:** Caucasian * **Hospital Admission Time:** 2014-XX-XX 23:03:00 * **Hospital Admission Source:** Emergency Department * **Hospital Discharge Time:** 2014-XX-XX 00:32:00 * **Hospital Discharge Location:** Home * **Hospital Discharge Status:** Alive * **Unit Type:** Med-Surg ICU * **Unit Admission Time:** 2014-XX-XX 23:36:00 * **Unit Admission Source:** Emergency Department * **Unit Discharge Time:** 2014-XX-XX 00:32:00 * **Unit Discharge Location:** Home * **Unit Discharge Status:** Alive * **Admission Weight:** 127 kg * **Discharge Weight:** 129.6 kg * **Admission Height:** 185 cm * **APACHE Admission Diagnosis:** Rhythm disturbance (atrial, supraventricular)

2. History

NULL (Insufficient data provided to describe the patient's medical history before ICU admission.)

3. Diagnoses

The patient presented with multiple diagnoses, all related to cardiovascular arrhythmias, specifically atrial fibrillation with rapid ventricular response. The ICD-9 codes listed are 427.31 and I48.0. These diagnoses were recorded at various times during the ICU stay. Diagnosis 11994107 was entered at the very beginning of the stay (8 minutes after unit admit time), whereas other entries were significantly later. Note that diagnosis 11031104 remained active upon discharge from the unit. All listed diagnoses were marked as 'Primary'.

* **Diagnosis ID 11994107:** cardiovascular|arrhythmias|atrial fibrillation|with rapid ventricular response (427.31, I48.0), Primary, entered at 8 minutes post-admission, inactive at discharge. * **Diagnosis ID 10544156:** cardiovascular|arrhythmias|atrial fibrillation|with rapid ventricular response (427.31, I48.0), Primary, entered at 2324 minutes post-admission, inactive at discharge. * **Diagnosis ID 12646789:** cardiovascular|arrhythmias|atrial fibrillation|with rapid ventricular response (427.31, I48.0), Primary, entered at 2789 minutes post-admission, inactive at discharge. * **Diagnosis ID 11031104:** cardiovascular|arrhythmias|atrial fibrillation|with rapid ventricular response (427.31, I48.0), Primary, entered at 4255 minutes post-admission, active at discharge.

4. Treatments

The patient received treatment for cardiovascular arrhythmias, specifically using diltiazem, a Class IV antiarrhythmic medication. This treatment was administered at least twice during the ICU stay. The administration times indicate that the treatment was not continuous and may have been adjusted during the stay. Both treatment instances were inactive on discharge.

* **Treatment ID 26130329:** cardiovascular|arrhythmias|antiarrhythmics|class IV antiarrhythmic|diltiazem, entered at 2789 minutes post-admission, inactive at discharge. * **Treatment ID 23634879:** cardiovascular|arrhythmias|antiarrhythmics|class IV antiarrhythmic|diltiazem, entered at 8 minutes post-admission, inactive at discharge.

5. Vital Trends

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

6. Lab Trends

The provided lab data shows multiple blood tests performed at different times during the ICU stay. There are both chemistry and hematology panels included. The data shows some fluctuations in various parameters, including BUN, creatinine, potassium, and electrolytes. There are multiple readings for many of the labs, allowing for analysis of trends

over time. Further analysis is needed to determine the clinical significance of these fluctuations. Specific lab values are detailed in the summary table below.

7. Microbiology Tests

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

8. Physical Examination Results

A structured physical exam was performed and documented 5 minutes after unit admission. The Glasgow Coma Scale (GCS) was recorded with a verbal score of 5 and a motor score of 6. The overall GCS score is described as 'scored' but the total value is not provided. The patient's admission weight was 127 kg.