\*\*Patient Medical Report\*\*

\*\*1. Patient Information\*\*

\* \*\*PatientUnitStayID:\*\* 289502 \* \*\*UniquePID:\*\* 003-10003 \* \*\*Gender:\*\* Female \* \*\*Age:\*\* 62 \* \*\*Ethnicity:\*\* Caucasian \* \*\*Hospital Admit Time:\*\* 2015 (Year), 14:12:00 (24-hour format) \* \*\*Hospital Discharge Time:\*\* 2015 (Year), 17:45:00 (24-hour format) \* \*\*Unit Type:\*\* Med-Surg ICU \* \*\*Unit Admit Time:\*\* 16:47:00 (24-hour format) \* \*\*Unit Admit Source:\*\* Emergency Department \* \*\*Unit Discharge Time:\*\* 22:09:00 (24-hour format) \* \*\*Unit Discharge Location:\*\* Floor \* \*\*Admission Weight:\*\* 95.5 kg \* \*\*Discharge Weight:\*\* 95.5 kg \* \*\*Admission Height:\*\* 160 cm (Assuming cm) \* \*\*APACHE Admission Dx:\*\* Rhythm disturbance (atrial, supraventricular)

\*\*2. History\*\*

NULL: Insufficient information provided to generate a detailed patient history. The provided data only includes diagnoses and lab results, not a narrative history of the patient's illness or prior medical conditions.

\*\*3. Diagnoses\*\*

The patient presented with multiple diagnoses during her ICU stay. The diagnoses, their ICD-9 codes (where available), and their priority are listed below:

\* \*\*Diagnosis 1 (Primary):\*\* cardiovascular|arrhythmias|atrial fibrillation (ICD-9: 427.31, I48.0) \* Active upon discharge: True \* Entered at 2202 minutes post-admission. \* \*\*Diagnosis 2 (Other):\*\* gastrointestinal|abdominal/ general|obesity (ICD-9: 278.00, E66.9) \* Active upon discharge: True \* Entered at 2202 minutes post-admission. \* \*\*Diagnosis 3 (Other):\*\* gastrointestinal|abdominal/ general|obesity (ICD-9: 278.00, E66.9) \* Active upon discharge: False \* Entered at 73 minutes post-admission. \* \*\*Diagnosis 4 (Other):\*\* cardiovascular|chest pain / ASHD|chest pain (ICD-9: 786.50, R07.9) \* Active upon discharge: True \* Entered at 2202 minutes post-admission. \* \*\*Diagnosis 5 (Other):\*\* cardiovascular|chest pain / ASHD|chest pain (ICD-9: 786.50, R07.9) \* Active upon discharge: False \* Entered at 73 minutes post-admission. \* \*\*Diagnosis 6 (Other):\*\* endocrine|glucose metabolism|diabetes mellitus (ICD-9: ) \* Active upon discharge: True \* Entered at 2202 minutes post-admission. \* \*\*Diagnosis 7 (Other):\*\* endocrine|glucose metabolism|diabetes mellitus (ICD-9: ) \* Active upon discharge: False \* Entered at 73 minutes post-admission. \* \*\*Diagnosis 8 (Other):\*\* cardiovascular|arrhythmias|atrial fibrillation (ICD-9: 427.31, I48.0) \* Active upon discharge: False \* Entered at 73 minutes post-admission.

Note: Multiple entries for the same diagnosis string exist, possibly indicating updates or revisions to the diagnosis over time. The ICD-9 codes are missing for some diagnoses. This lack of completeness may affect the accuracy of any analysis or conclusions drawn from this data.

\*\*4. Treatments\*\*

The patient received the following treatments:

\* \*\*Treatment 1 (Active upon Discharge):\*\* cardiovascular|arrhythmias|antiarrhythmics|class IV antiarrhythmic|diltiazem \* Treatment started at 2202 minutes post-admission. \* \*\*Treatment 2 (Not Active upon Discharge):\*\* cardiovascular|arrhythmias|antiarrhythmics|class IV antiarrhythmic|diltiazem \* Treatment started at 73 minutes post-admission.

\*\*5. Vital Trends\*\*

Vital signs were recorded at 2195 minutes post-admission:

\* \*\*Heart Rate (HR):\*\* Current 99 bpm, Lowest 80 bpm, Highest 117 bpm \* \*\*Blood Pressure (BP):\*\* Systolic: Current 130 mmHg, Lowest 71 mmHg, Highest 147 mmHg; Diastolic: Current 72 mmHg, Lowest 32 mmHg, Highest 101 mmHg \*

\*\*Respiratory Rate (RR):\*\* Current 20 breaths/min, Lowest 12 breaths/min, Highest 22 breaths/min \* \*\*Oxygen Saturation (O2 Sat):\*\* Current 97%, Lowest 92%, Highest 99%

Additional vital signs were recorded at 4 minutes post-admission:

\* \*\*Heart Rate (HR):\*\* Current 107 bpm, Lowest 106 bpm, Highest 107 bpm \* \*\*Blood Pressure (BP):\*\* Systolic: Current 116 mmHg, Lowest 121 mmHg, Highest 116 mmHg; Diastolic: Current 103 mmHg, Lowest 88 mmHg, Highest 103 mmHg \* \*\*Respiratory Rate (RR):\*\* Current 18 breaths/min, Lowest 17 breaths/min, Highest 21 breaths/min \* \*\*Oxygen Saturation (O2 Sat):\*\* Current 97%, Lowest 97%, Highest 97%

\*\*6. Lab Trends\*\*

The patient underwent several lab tests. The results are presented chronologically, with the time of collection expressed in minutes from unit admission. Note that multiple measurements of the same lab were taken at different times. Refer to the CSV data for a complete tabular representation.

\*\*7. Microbiology Tests\*\*

NULL: No microbiology test data is available in the provided dataset.

\*\*8. Physical Examination Results\*\*

The physical examination at 2195 minutes post-admission revealed the patient to be ill-appearing, obese, but not in acute distress. A GCS score of 15 was recorded (Eyes: 4, Verbal: 5, Motor: 6). The patient's heart rhythm was irregular and narrow complex. Weight was 95.5kg. Urine output was 925 ml. An initial physical exam was also performed at 4 minutes post admission, with similar findings.