\*\*Medical Report for Patient ICU Stay\*\* \*\*1. Patient Information\*\* \* \*\*PatientUnitStayID:\*\* 930706 \* \*\*PatientHealthSystemStayID:\*\* 688898 \* \*\*Gender:\*\* Female \* \*\*Age:\*\* > 89 \* \*\*Ethnicity:\*\* Caucasian \* \*\*HospitalID:\*\* 174 \* \*\*WardID:\*\* 400 \* \*\*Admission Height (cm):\*\* 160 \* \*\*Admission Weight (kg):\*\* 61 \* \*\*Discharge Weight (kg):\*\* 69.8 \* \*\*Hospital Admit Time:\*\* 2014-XX-XX 13:56:00 (Hospital Admit Offset: -107 minutes from unit admit) \* \*\*Hospital Admit Source:\*\* Emergency Department \* \*\*Hospital Discharge Year:\*\* 2014 \* \*\*Hospital Discharge Time: \*\* 2014-XX-XX 20:25:00 (Hospital Discharge Offset: 4602 minutes from unit admit) \* \*\*Hospital Discharge Location:\*\* Skilled Nursing Facility \* \*\*Hospital Discharge Status:\*\* Alive \* \*\*Unit Type:\*\* Med-Surg ICU \* \*\*Unit Admit Time:\*\* 2014-XX-XX 15:43:00 \* \*\*Unit Admit Source:\*\* Emergency Department \* \*\*Unit Visit Number:\*\* 1 \* \*\*Unit Stay Type:\*\* admit \* \*\*Unit Discharge Time:\*\* 2014-XX-XX 21:25:00 (Unit Discharge Offset: 1782 minutes from unit admit) \* \*\*Unit Discharge Location:\*\* Floor \* \*\*Unit Discharge Status:\*\* Alive \* \*\*Unique Patient ID:\*\* 006-108348 \* \*\*APACHE Admission Dx:\*\* Infarction, acute myocardial (MI) \*\*2. History\*\* NULL (Insufficient data provided) \*\*3. Diagnoses\*\* \* \*\*DiagnosisID:\*\* 11681410 \* \*\*PatientUnitStayID:\*\* 930706 \* \*\*Active Upon Discharge:\*\* True \* \*\*Diagnosis Offset (minutes):\*\* 18 \* \*\*Diagnosis String:\*\* cardiovascular|chest pain / ASHD|acute coronary syndrome|acute myocardial infarction (with ST elevation) \* \*\*ICD-9 Code:\*\* 410.90, I21.3 \* \*\*Diagnosis Priority:\*\* Primary \*\*4. Treatments\*\* NULL (Insufficient data provided) \*\*5. Vital Trends\*\* \* \*\*Heart Rate (HR):\*\* Current, Lowest, and Highest values recorded at 57 bpm during the initial physical examination. \* at 68 mmHg during the initial physical examination. \* \*\*Respiratory Rate (Resp):\*\* Current, Lowest, and Highest values recorded at 16 breaths per minute during the initial physical examination. \* \*\*Oxygen Saturation (O2 Sat):\*\* Current, Lowest, and Highest values recorded at 94% during the initial physical examination.

\*\*Blood Pressure (BP):\*\* Systolic BP recorded at 139 mmHg during the initial physical examination. Diastolic BP recorded

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

The provided data includes multiple lab results at various time points. Detailed trends require a time series analysis, which is presented in the visualization and CSV sections. Key lab tests include: Hemoglobin (Hgb), Hematocrit (Hct), Mean Corpuscular Volume (MCV), Mean Platelet Volume (MPV), White Blood Cell count (WBC), Troponin-I, Creatinine, Anion Gap, Blood Urea Nitrogen (BUN), Sodium, Potassium, Calcium, Chloride, Platelets, Prothrombin Time (PTT), and others. Initial and subsequent values show some variation, warranting further investigation. The data suggests that several blood tests were taken both before and during the ICU stay.

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

NULL (Insufficient data provided)

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

\* A structured physical exam was performed. Key findings include: \* Heart rate: 57 bpm \* Blood pressure: 139/68 mmHg \* Respiratory rate: 16 breaths/minute \* Oxygen saturation: 94% \* Weight: 61 kg (admission) \* Glasgow Coma Scale (GCS): 15 (Eyes: 4, Verbal: 5, Motor: 6)