

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

Patient Unit Stay ID: 176050 Unique Patient ID: 002-10344 Gender: Male Age: 56 Ethnicity: Caucasian Hospital Admission Time: 2014-XX-XX 20:41:00 Hospital Discharge Time: 2014-XX-XX 15:14:00 Hospital Admission Source: Direct Admit Hospital Discharge Location: Home Hospital Discharge Status: Alive Unit Type: Med-Surg ICU Unit Admission Time: 2014-XX-XX 20:42:00 Unit Admission Source: Direct Admit Unit Discharge Time: 2014-XX-XX 23:31:00 Unit Discharge Location: Floor Unit Discharge Status: Alive Admission Weight: 86.9 kg Discharge Weight: 85.6 kg

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

NULL (No detailed medical history provided in the input data.)

## **\*\*Diagnoses\*\***

Diagnosis 1 (Primary): cardiovascular|chest pain / ASHD|acute coronary syndrome|s/p PTCA|with stent placement ICD-9 Code: Diagnosis 2 (Primary): cardiovascular|chest pain / ASHD|acute coronary syndrome|acute myocardial infarction (with ST elevation) ICD-9 Code: 410.90, I21.3 Diagnosis 3 (Primary): cardiovascular|chest pain / ASHD|acute coronary syndrome|anterior wall ICD-9 Code: 410.11, I21.09

## **\*\*Treatments\*\***

NULL (No treatment information provided in the input data.)

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

NULL (No vital signs data provided in the input data.)

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

The provided lab data includes multiple blood tests performed at different time points during the patient's stay. The data shows results for several complete blood count (CBC) parameters (platelets, MCHC, MCH, RDW, -monos, -lymphs, -polys, -basos, RBC, Hct, MCV, WBC), as well as chemistry panel values (potassium, chloride, glucose, calcium, bicarbonate, BUN, creatinine, triglycerides, total cholesterol, HDL, and LDL). There are two sets of CBC and chemistry values, with the first taken approximately 106 minutes before unit admission and a second set taken approximately 284 minutes after unit admission. A third set of Hematology values was taken approximately 798 minutes after unit admission. Note that the time offsets are relative to unit admission time. A detailed analysis of these trends requires further investigation to account for the temporal aspect of the data and compare values to normal ranges. The available data shows some variation in lab values over time. For instance, potassium levels increased from 3.3 mmol/L to 4.1 mmol/L between the two sets of tests. Similarly, platelet counts showed a significant increase from 278 K/mcL to 157 K/mcL, suggesting potential treatment effects.

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

NULL (No microbiology test data provided in the input data.)

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

The physical exam was performed and documented. The patient's admission weight was recorded as 86.9 kg, and the current weight during the stay is also 86.9 kg, indicating no change in weight. A Glasgow Coma Scale (GCS) score of 15 (Eyes 4, Verbal 5, Motor 6) was documented.