

****Patient Information:****

* **Patient Unit Stay ID:** 165173 * **Unique Patient ID:** 002-11897 * **Gender:** Male * **Age:** 61 * **Ethnicity:** Caucasian * **Hospital Admission Time:** 2014-XX-XX 11:55:00 * **Hospital Discharge Time:** 2014-XX-XX 17:55:00 * **Unit Admission Time:** 2014-XX-XX 13:33:00 * **Unit Discharge Time:** 2014-XX-XX 18:03:00 * **Unit Type:** SICU * **Admission Weight (kg):** 106.5 * **Discharge Weight (kg):** 109.7 * **Hospital Admit Source:** Emergency Department * **Unit Admit Source:** Emergency Department * **Hospital Discharge Location:** Home * **Unit Discharge Location:** Home * **Hospital Discharge Status:** Alive * **Unit Discharge Status:** Alive

****Medical History:****

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

****Diagnoses:****

* **Diagnosis 1 (Primary):** Acute Myocardial Infarction (with ST elevation) ICD-9 code: 410.90, I21.3 * Diagnosis String: cardiovascular|chest pain / ASHD|acute coronary syndrome|acute myocardial infarction (with ST elevation) * **Diagnosis 2 (Primary):** S/P PTCA with stent placement * Diagnosis String: cardiovascular|chest pain / ASHD|acute coronary syndrome|s/p PTCA|with stent placement

****Treatments:****

NULL (No treatment information provided in the data.)

****Vital Trends:****

* **Heart Rate (HR):** Current: 49 bpm, Lowest: 49 bpm, Highest: 49 bpm. * **Blood Pressure (BP):** Systolic: Current: 124 mmHg, Lowest: 115 mmHg, Highest: 181 mmHg; Diastolic: Current: 73 mmHg, Lowest: 60 mmHg, Highest: 72 mmHg. * **Respiratory Rate:** Current: 23 breaths/min, Lowest: 23 breaths/min, Highest: 23 breaths/min. * **Oxygen Saturation (O2 Sat):** Current: 95%, Lowest: 95%, Highest: 95%. * **Weight:** Admission: 106.5 kg, Current: 106.6 kg, Delta: +0.1 kg.

****Lab Trends:****

The following lab values were recorded. Note that the exact timing of these measurements relative to admission is provided in minutes.

* **ALT (SGPT):** 118 Units/L (1592 minutes post-admission) * **Platelets:** 124 K/mcL (-143 minutes post-admission) * **Chloride:** 99 mmol/L (-21 minutes post-admission), 97 mmol/L (1592 minutes post-admission) * **Alkaline Phosphatase:** 95 Units/L (1592 minutes post-admission) * **MCHC:** 34.5 g/dL (-143 minutes post-admission) * **BUN:** 9 mg/dL (-21 minutes post-admission), 12 mg/dL (1592 minutes post-admission) * **Anion Gap:** 12 mmol/L (1592 minutes post-admission), 11 mmol/L (-21 minutes post-admission) * **Lymphs:** 13 % (-143 minutes post-admission) * **Potassium:** 4.2 mmol/L (-21 minutes post-admission), 4.2 mmol/L (1592 minutes post-admission), 4.5 mmol/L (498 minutes post-admission) * **Calcium:** 8.6 mg/dL (1592 minutes post-admission), 8.3 mg/dL (-21 minutes post-admission) * **Hgb:** 14.2 g/dL (-143 minutes post-admission) * **Creatinine:** 1.52 mg/dL (-21 minutes post-admission), 1.33 mg/dL (1592 minutes post-admission) * **Albumin:** 2.7 g/dL (1592 minutes post-admission) * **WBC:** 13.6 K/mcL (-143 minutes post-admission) * **Glucose:** 172 mg/dL (-21 minutes post-admission), 141 mg/dL (1592 minutes post-admission) * **Sodium:** 132 mmol/L (1592 minutes post-admission), 130 mmol/L (-21 minutes post-admission) * **MCV:** 88.6 fL (-143 minutes post-admission) * **LDL:** 49 mg/dL (-68 minutes post-admission) * **Total Bilirubin:** 0.7 mg/dL (1592 minutes post-admission) * **RDW:** 13.9 % (-143 minutes post-admission) * **Total Cholesterol:** 97 mg/dL (-68 minutes post-admission) * **Bicarbonate:** 27 mmol/L (1592 minutes post-admission), 24 mmol/L (-21 minutes post-admission) * **Polys:** 76 % (-143 minutes post-admission) * **Monos:** 10 % (-143 minutes post-admission) * **Total Protein:** 6.6 g/dL (1592 minutes post-admission) * **MCH:** 30.5 pg (-143 minutes post-admission) * **RBC:** 4.65 M/mcL (-143 minutes post-admission) * **Triglycerides:** 51 mg/dL (-68 minutes post-admission)

post-admission) * **Basos:** 0 % (-143 minutes post-admission) * **Eos:** 1 % (-143 minutes post-admission) *
Troponin-I: 8.9 ng/mL (-21 minutes post-admission), 18.3 ng/mL (298 minutes post-admission), 18.73 ng/mL (1015
minutes post-admission), 18.08 ng/mL (498 minutes post-admission), 6.22 ng/mL (-143 minutes post-admission) *
Magnesium: 2.1 mg/dL (-21 minutes post-admission), 2.1 mg/dL (498 minutes post-admission) * **BNP:** 296 pg/mL
(-139 minutes post-admission) * **PT:** 10.9 sec (-143 minutes post-admission) * **PT-INR:** 1.1 ratio (-143 minutes
post-admission) * **Total CO2:** 19 mmol/L (-136 minutes post-admission)

****Microbiology Tests:****

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

****Physical Examination Results:****

A structured physical exam was performed. The following vital signs were recorded:

* **GCS Score:** Scored * **Heart Rate (HR):** 49 bpm * **Blood Pressure (BP) Systolic:** 124 mmHg * **Blood Pressure
(BP) Diastolic:** 73 mmHg * **Respiratory Rate:** 23 breaths/min * **Oxygen Saturation (O2 Sat):** 95% * **Weight (kg):**
106.6 kg * **GCS Eyes:** 4 * **GCS Verbal:** 5 * **GCS Motor:** 6 * **Intake Total:** 0 ml * **Output Total:** 0 ml *
Dialysis Net: 0 ml * **Total Net:** 0 ml