

****Medical Report: Patient 006-100970****

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

* **Patient Unit Stay ID:** 757201 * **Patient Health System Stay ID:** 584668 * **Gender:** Male * **Age:** > 89 *
* **Ethnicity:** Caucasian * **Hospital ID:** 148 * **Ward ID:** 347 * **Admission Height (cm):** 170 * **Admission Weight (kg):** 90 * **Discharge Weight (kg):** 91 * **Hospital Admit Time:** 18:34:00 * **Hospital Admit Source:** Emergency Department * **Hospital Discharge Year:** 2014 * **Hospital Discharge Time:** 19:13:00 * **Hospital Discharge Location:** Home * **Hospital Discharge Status:** Alive * **Unit Type:** MICU * **Unit Admit Time:** 20:35:00 * **Unit Admit Source:** Emergency Department * **Unit Visit Number:** 1 * **Unit Stay Type:** admit * **Unit Discharge Time:** 20:47:00 * **Unit Discharge Location:** Step-Down Unit (SDU) * **Unit Discharge Status:** Alive * **Unique Patient ID:** 006-100970 * **APACHE Admission Dx:** MI admitted > 24 hrs after onset of ischemia

****2. History****

NULL (Insufficient information provided in the JSON data to generate a detailed patient history.)

****3. Diagnoses****

The patient presented with multiple diagnoses, some active upon discharge and others not. The diagnoses included:

* **Primary Diagnoses:** * Cardiovascular | Chest pain / ASHD | Acute Coronary Syndrome (Diagnosis ID: 11922340, 12025711, 10728084) * Cardiovascular | Chest pain / ASHD | Acute Coronary Syndrome | Acute Myocardial Infarction (no ST elevation) (Diagnosis ID: 11505942) * **Major Diagnoses:** * Surgery | Acute Cardiac Problems | Hypertension | Uncontrolled (Diagnosis ID: 11755266, 11228473, 11741082) * Cardiovascular | Chest pain / ASHD | Chest Pain (Diagnosis ID: 12402976, 11437448, 12248855)

ICD-9 codes were provided for some, but not all, diagnoses. The provided codes are: 401.9, I10, 786.50, R07.9, 410.71, I21.4. The absence of ICD-9 codes for some diagnoses may indicate incomplete documentation or the use of a different coding system.

****4. Treatments****

NULL (Insufficient information provided in the JSON data to generate a detailed treatment plan.)

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

Physical exam data reveals the following vital signs:

* **Heart Rate (HR):** 60 bpm (Current, Lowest, and Highest readings at multiple time points) * **Respiratory Rate (Resp):** 29 breaths/min (Current reading at multiple time points), 29 breaths/min (Lowest reading at multiple time points), 31 breaths/min (Highest reading at multiple time points), 27 breaths/min (Current reading), 10 breaths/min (Lowest reading), 64 breaths/min (Highest reading). * **Oxygen Saturation (O2 Sat):** 86% (Current, Lowest, and Highest readings at multiple time points), 98% (Current reading), 97% (Lowest reading), 100% (Highest reading). * **Blood Pressure (BP):** 163/79 mmHg (Systolic/Diastolic Current readings at multiple time points), 163/79 mmHg (Systolic/Diastolic Lowest readings at multiple time points), 163/79 mmHg (Systolic/Diastolic Highest readings at multiple time points), 142/68 mmHg (Systolic/Diastolic Current readings), 117/65 mmHg (Systolic/Diastolic Lowest readings), 187/89 mmHg (Systolic/Diastolic Highest readings). * **Weight:** 90 kg (Admission), 91 kg (Current), +1 kg (Delta) * **I&O:** Intake Total 0 ml (at multiple time points), Output Total 0 ml (at multiple time points), Dialysis Net 0 ml (at multiple time points), Total Net 0 ml (at multiple time points), Urine 550 ml, Intake Total 320 ml, Output Total 550 ml, Total Net -230 ml.

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

The patient underwent various lab tests. Key findings include:

* **Troponin-I:** 1.62 ng/mL (at one time point), 1.39 ng/mL (at one time point), 3.05 ng/mL (at one time point). Elevated levels suggest myocardial injury. * **Creatinine:** 1.3 mg/dL (at one time point), 1.03 mg/dL (at one time point), 0.79 mg/dL (at one time point), 1.14 mg/dL (at one time point). Indicates kidney function, with fluctuations observed. * **Hemoglobin (Hgb):** 13 g/dL (at one time point), 11.6 g/dL (at one time point), 10.4 g/dL (at one time point). Shows a decrease in Hgb levels over time, suggesting potential anemia. * **Blood glucose:** 92 mg/dL (at one time point), 122 mg/dL (at one time point), 171 mg/dL (at one time point), 93 mg/dL (at one time point), 94 mg/dL (at one time point), 89 mg/dL (at one time point). Shows fluctuations in blood glucose levels. * **Other lab values** were obtained for electrolytes (sodium, potassium, chloride, bicarbonate, calcium, magnesium), complete blood count (CBC) with differential (WBC, RBC, Hct, MCV, MCH, MCHC, RDW, platelets, lymphocytes, basophils, eosinophils, monocytes), and other chemistry panels. These values show some variations, warranting closer analysis.

7. Microbiology Tests

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

8. Physical Examination Results

A structured physical exam was performed at multiple time points. The GCS score was recorded as 15 (4+5+6) at multiple time points. Further details regarding the physical exam are limited to vital signs listed in section 5.