

****Medical Report: Patient 006-101604****

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

* **Patient Unit Stay ID:** 937152 * **Unique Patient ID:** 006-101604 * **Gender:** Male * **Age:** 73 * **Ethnicity:** Caucasian * **Hospital Admission Time:** 2014, 19:43:00 * **Hospital Admission Source:** Emergency Department * **Hospital Discharge Time:** 2014, 23:30:00 * **Hospital Discharge Location:** Home * **Hospital Discharge Status:** Alive * **Unit Type:** CSICU * **Unit Admission Time:** 2014, 20:21:00 * **Unit Admission Source:** Emergency Department * **Unit Discharge Time:** 2014, 16:27:00 * **Unit Discharge Location:** Step-Down Unit (SDU) * **Unit Discharge Status:** Alive * **Admission Weight:** 97.7 kg * **Discharge Weight:** 97.7 kg * **Admission Height:** 193 cm

****2. History****

NULL (Insufficient information provided in the JSON data. A detailed patient history, including presenting complaints, past medical history, family history, social history, and medication history, is needed to complete this section.)

****3. Diagnoses****

* **Diagnosis 1 (Primary):** cardiovascular|chest pain / ASHD|acute coronary syndrome|inferior wall (ICD-9 code: 410.41, I21.19). Entered 78 minutes after unit admission. Inactive upon discharge. * **Diagnosis 2 (Primary):** cardiovascular|chest pain / ASHD|acute coronary syndrome|s/p PTCA. Entered 78 minutes after unit admission. Inactive upon discharge. * **Diagnosis 3 (Primary):** cardiovascular|chest pain / ASHD|acute coronary syndrome|s/p PTCA. Entered 621 minutes after unit admission. Active upon discharge. * **Diagnosis 4 (Primary):** cardiovascular|chest pain / ASHD|acute coronary syndrome|inferior wall (ICD-9 code: 410.41, I21.19). Entered 621 minutes after unit admission. Active upon discharge.

****4. Treatments****

NULL (Insufficient information provided. Details of medications, procedures, and other interventions are required to complete this section.)

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

* **Heart Rate (HR):** Current: 49 bpm (at 621 minutes); Lowest: 46 bpm (at 621 minutes); Highest: 60 bpm (at 621 minutes). Initial HR: 48 bpm (at 76 minutes). * **Blood Pressure (BP):** Systolic: Current: 150 mmHg (at 621 minutes); Lowest: 137 mmHg (at 621 minutes); Highest: 171 mmHg (at 621 minutes). Initial systolic BP: 157 mmHg (at 76 minutes). Diastolic: Current: 77 mmHg (at 621 minutes); Lowest: 64 mmHg (at 621 minutes); Highest: 73 mmHg (at 621 minutes). Initial diastolic BP: 68 mmHg (at 76 minutes). * **Respiratory Rate (RR):** Current: 15 breaths per minute (at 621 minutes); Lowest: 12 breaths per minute (at 621 minutes); Highest: 18 breaths per minute (at 621 minutes). Initial RR: 12 bpm (at 76 minutes). * **Oxygen Saturation (SpO2):** Current: 100% (at 621 minutes); Lowest: 95% (at 621 minutes); Highest: 100% (at 621 minutes). Initial SpO2: 97% (at 76 minutes).

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

Lab results were obtained at 801 minutes post-unit admission. Values include: * Potassium: 3.5 mmol/L * Calcium: 8.5 mg/dL * Bicarbonate: 25 mmol/L * Creatinine: 0.85 mg/dL * Glucose: 123 mg/dL * Sodium: 143 mmol/L * Chloride: 109 mmol/L * BUN: 17 mg/dL * CPK: 337 Units/L * Troponin-I: 11.9 ng/mL * Monocytes: 10% * Platelets: 144 K/mcL * Eosinophils: 1% * RDW: 14% * Polymorphs: 67% * Hemoglobin: 13.2 g/dL * MCV: 91 fL * WBC: 7.7 K/mcL * Basophils: 0% * RBC: 4.23 M/mcL * MCH: 31.2 pg * MCHC: 34.4 g/dL * Hct: 38.4% * Initial FiO2: 29% (at 79 minutes)

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

NULL (No microbiology test data provided.)

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

A structured physical exam was performed at 76 and 621 minutes post-unit admission. Vitals as noted above. GCS was estimated as 'scored' at 621 minutes and 'estimated due to meds' at 76 minutes, with a motor score of 6, verbal score of 5, and eyes score of 4 at 76 minutes. Fluid balance: Urine output 1175 ml, total intake 30 ml, net total -1145 ml (at 621 minutes).