

****Medical Report: Patient 003-10235****

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

* **Patient Unit Stay ID:** 299914 * **Unique Patient ID:** 003-10235 * **Gender:** Male * **Age:** 74 * **Ethnicity:** Caucasian * **Hospital Admission Time:** 2014, 16:00:00 * **Hospital Discharge Time:** 2014, 21:23:00 * **Unit Admission Time:** 18:34:00 * **Unit Discharge Time:** 21:23:00 * **Admission Weight:** 88.5 kg * **Discharge Weight:** 88.5 kg * **Admission Height:** 177.8 cm * **Unit Type:** Med-Surg ICU * **Hospital ID:** 92 * **Ward ID:** 143 * **Hospital Admit Source:** NULL * **Hospital Discharge Location:** Home * **Hospital Discharge Status:** Alive * **Unit Admit Source:** Direct Admit * **Unit Discharge Location:** Home * **Unit Discharge Status:** Alive * **APACHE Admission Dx:** Angina, unstable (angina interferes w/quality of life or meds are tolerated poorly)

****2. History****

NULL (Insufficient information provided in the JSON data.)

****3. Diagnoses****

The patient presented with multiple diagnoses upon admission to the Med-Surg ICU. The primary diagnosis was acute coronary syndrome (unstable angina) (ICD-9 codes: 411.1, I20.0). Other significant diagnoses included:

* Coronary artery disease, status post-CABG (414.00, I25.10) * Acute coronary syndrome (myocardial ischemia) (411.89, I24.8) * Acute coronary syndrome, status post-PTCA with drug-eluting stent placement * Hypertension, controlled (401.9, I10) * Hyperlipidemia (272.4, E78.5) * Hypothyroidism (244.9, E03.9) * Seizures (345.90, R56.9)

All diagnoses were active upon discharge from the unit.

****4. Treatments****

The patient received the following treatments during their ICU stay:

* Levothyroxine (T4) for thyroid disorder * Left and right heart cardiac angiography * Cardiac angiography with drug-eluting stent placement * Cardiac angiography with angioplasty * Carvedilol (alpha/beta blocker) for myocardial ischemia * Sublingual nitroglycerin for myocardial ischemia * Aspirin (antiplatelet agent) for myocardial ischemia * Normal saline intravenous fluid administration * Occupational therapy consult

All treatments were active upon discharge.

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

The following vital signs were recorded:

* **Heart Rate (HR):** Current 62 bpm, Lowest 57 bpm, Highest 66 bpm * **Blood Pressure (BP):** Systolic: Current 115 mmHg, Lowest 94 mmHg, Highest 107 mmHg; Diastolic: Current 64 mmHg, Lowest 32 mmHg, Highest 88 mmHg * **Respiratory Rate (RR):** Current 15 breaths/min, Lowest 12 breaths/min, Highest 17 breaths/min * **Oxygen Saturation (O2 Sat):** Current 93%, Lowest 91%, Highest 94%

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

Laboratory results obtained at approximately 980 minutes post-unit admission included:

* Hemoglobin (Hgb): 10.9 g/dL * Sodium: 142 mmol/L * Red Blood Cells (RBC): 3.58 M/mcL * Calcium: 8.9 mg/dL * Mean Corpuscular Hemoglobin Concentration (MCHC): 32.4 g/dL * Bicarbonate: 28 mmol/L * Red cell distribution width (RDW): 14.5 % * Chloride: 103 mmol/L * Platelets: 98 K/mcL * Potassium: 3.8 mmol/L * Mean Corpuscular Hemoglobin (MCH): 30.4 pg * Blood Urea Nitrogen (BUN): 21 mg/dL * Creatinine: 1.05 mg/dL * Mean Corpuscular Volume (MCV): 93.9 fL * Anion gap: 11 mmol/L * White Blood Cells (WBC): 7.3 K/mcL * Bedside glucose (obtained at -274 minutes): 172 mg/dL * FiO2 (obtained at 184 minutes): 21% * Hematocrit (Hct): 33.6% * Glucose: 129 mg/dL

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

NULL (No microbiology data provided.)

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

A structured physical exam was performed. The patient's Glasgow Coma Scale (GCS) was 15 (Eyes 4, Verbal 5, Motor 6), with normal level of consciousness, calm and appropriate affect, and oriented to person, place, and time. Initial weight was recorded as 88.5 kg.
