

****Patient Medical Report****

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

* **PatientUnitStayID:** 493862 * **PatientHealthSystemStayID:** 418240 * **Gender:** Male * **Age:** 43 * **Ethnicity:** Hispanic * **HospitalID:** 141 * **WardID:** 286 * **Admission Diagnosis:** Rhythm disturbance (atrial, supraventricular) * **Admission Height:** 182.9 cm * **Hospital Admit Time:** 2014-XX-XX 16:33:00 (Hospital Admit Offset: -170 minutes from Unit Admit Time) * **Hospital Admit Source:** Emergency Department * **Hospital Discharge Year:** 2014 * **Hospital Discharge Time:** 2014-XX-XX 20:26:00 (Hospital Discharge Offset: 1503 minutes from Unit Admit Time) * **Hospital Discharge Location:** Home * **Hospital Discharge Status:** Alive * **Unit Type:** Cardiac ICU * **Unit Admit Time:** 2014-XX-XX 19:23:00 * **Unit Admit Source:** Emergency Department * **Unit Visit Number:** 1 * **Unit Stay Type:** admit * **Admission Weight:** 121.2 kg * **Discharge Weight:** NULL * **Unit Discharge Time:** 2014-XX-XX 09:46:00 (Unit Discharge Offset: 863 minutes from Unit Admit Time) * **Unit Discharge Location:** Floor * **Unit Discharge Status:** Alive * **Unique Patient ID:** 005-10398

****2. History****

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

****3. Diagnoses****

* **Diagnosis 1 (Primary, Active upon discharge):** Cardiovascular|arrhythmias|atrial fibrillation (ICD-9 code: 427.31, I48.0); Diagnosis offset: 117 minutes * **Diagnosis 2 (Major, Not active upon discharge):** gastrointestinal|abdominal/general|obesity|morbid (ICD-9 code: 278.01, E66.01); Diagnosis offset: 89 minutes * **Diagnosis 3 (Major, Active upon discharge):** gastrointestinal|abdominal/general|obesity|morbid (ICD-9 code: 278.01, E66.01); Diagnosis offset: 117 minutes * **Diagnosis 4 (Other, Active upon discharge):** pulmonary|disorders of the airways|obstructive sleep apnea (ICD-9 code: 780.57, G47.33); Diagnosis offset: 117 minutes * **Diagnosis 5 (Primary, Not active upon discharge):** cardiovascular|arrhythmias|atrial fibrillation (ICD-9 code: 427.31, I48.0); Diagnosis offset: 89 minutes

****4. Treatments****

* **Treatment 1 (Not active upon discharge):** gastrointestinal|medications|stress ulcer prophylaxis|pantoprazole|oral; Treatment offset: 89 minutes * **Treatment 2 (Active upon discharge):** cardiovascular|myocardial ischemia / infarction|analgesics|non-narcotic analgesic; Treatment offset: 117 minutes * **Treatment 3 (Not active upon discharge):** cardiovascular|non-operative procedures|diagnostic ultrasound of heart; Treatment offset: 89 minutes * **Treatment 4 (Active upon discharge):** renal|medications|oral diuretic|thiazides; Treatment offset: 117 minutes * **Treatment 5 (Not active upon discharge):** cardiovascular|myocardial ischemia / infarction|analgesics|non-narcotic analgesic; Treatment offset: 89 minutes * **Treatment 6 (Not active upon discharge):** cardiovascular|myocardial ischemia / infarction|ACE inhibitor|lisinopril; Treatment offset: 89 minutes * **Treatment 7 (Active upon discharge):** cardiovascular|arrhythmias|antiarrhythmics|class I antiarrhythmic|flecainide; Treatment offset: 117 minutes * **Treatment 8 (Not active upon discharge):** cardiovascular|consultations|Cardiology consultation; Treatment offset: 89 minutes * **Treatment 9 (Active upon discharge):** cardiovascular|myocardial ischemia / infarction|antihyperlipidemic agent; Treatment offset: 117 minutes * **Treatment 10 (Not active upon discharge):** cardiovascular|myocardial ischemia / infarction|antihyperlipidemic agent; Treatment offset: 89 minutes * **Treatment 11 (Not active upon discharge):** cardiovascular|myocardial ischemia / infarction|anticoagulant administration|low molecular weight heparin|enoxaparin; Treatment offset: 89 minutes * **Treatment 12 (Not active upon discharge):** cardiovascular|arrhythmias|antiarrhythmics|class I antiarrhythmic|flecainide; Treatment offset: 89 minutes * **Treatment 13 (Not active upon discharge):** cardiovascular|myocardial ischemia / infarction|calcium channel blocker|diltiazem; Treatment offset: 89 minutes * **Treatment 14 (Active upon discharge):** pulmonary|ventilation and oxygenation|non-invasive ventilation; Treatment offset: 117 minutes * **Treatment 15 (Active upon discharge):** cardiovascular|non-operative procedures|diagnostic ultrasound of heart; Treatment offset: 117 minutes * **Treatment 16 (Active upon discharge):** cardiovascular|consultations|Cardiology consultation; Treatment offset: 117 minutes * **Treatment 17 (Active upon discharge):** cardiovascular|myocardial ischemia / infarction|calcium channel blocker|diltiazem; Treatment offset: 117 minutes * **Treatment 18 (Not active upon discharge):** cardiovascular|myocardial ischemia / infarction|antiplatelet agent|aspirin; Treatment offset: 89 minutes * **Treatment 19 (Not active upon discharge):** renal|medications|oral diuretic|thiazides; Treatment offset: 89 minutes * **Treatment 20

(Active upon discharge):** cardiovascular|myocardial ischemia / infarction|antiplatelet agent|aspirin; Treatment offset: 117 minutes * **Treatment 21 (Active upon discharge):** cardiovascular|myocardial ischemia / infarction|anticoagulant administration|low molecular weight heparin|enoxaparin; Treatment offset: 117 minutes * **Treatment 22 (Active upon discharge):** gastrointestinal|medications|stress ulcer prophylaxis|pantoprazole|oral; Treatment offset: 117 minutes * **Treatment 23 (Active upon discharge):** cardiovascular|myocardial ischemia / infarction|ACE inhibitor|lisinopril; Treatment offset: 117 minutes

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

NULL (Insufficient data provided to generate vital sign trends. Requires time-series data for heart rate, blood pressure, respiratory rate, etc.)

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

The provided lab data includes Hematology results (MCV, Hgb, Hct, -eos, -polys, WBC x 1000, RDW, platelets x 1000, -basos, MPV, MCH, -monos, PT, PT-INR, PTT) and Chemistry results (potassium, glucose, bicarbonate, chloride, BUN, troponin-I, anion gap, calcium). Two sets of Hematology and Chemistry results are available: one from -270 minutes and another from 854 minutes relative to unit admission time. Detailed trends cannot be shown without additional time-series data for each lab test.

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

NULL (No microbiology test data is included in the JSON.)

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

Two physical examinations were recorded. The first at 25 minutes and the second at 111 minutes post unit admission. Both examinations documented the patient as healthy appearing, well developed, and not in acute distress. Vital signs were recorded in both exams, showing relatively stable values. Neurological exams were also normal in both instances. Cardiovascular, pulmonary and gastrointestinal exams were unremarkable.

****Note:**** This report is based solely on the data provided. The absence of certain sections indicates missing information in the input data. A complete medical report requires a far more comprehensive record of the patient's history, symptoms, examinations, and results.