

Patient Medical Report

1. Patient Information

***PatientUnitStayID:** 489459 ***PatientHealthSystemStayID:** 414629 ***UniquePID:** 005-10295 ***Gender:** Male
***Age:** 54 ***Ethnicity:** Hispanic ***HospitalID:** 142 ***WardID:** 256 ***UnitType:** Med-Surg ICU *
***UnitAdmitTime24:** 00:29:00 ***UnitAdmitSource:** Floor ***HospitalAdmitTime24:** 23:55:00 *
***HospitalAdmitOffset:** -34 minutes ***HospitalAdmitSource:** NULL ***HospitalDischargeYear:** 2014 *
***HospitalDischargeTime24:** 20:20:00 ***HospitalDischargeOffset:** 1191 minutes ***HospitalDischargeLocation:**
Home ***HospitalDischargeStatus:** Alive ***UnitDischargeTime24:** 12:50:00 ***UnitDischargeOffset:** 741 minutes *
***UnitDischargeLocation:** Floor ***UnitDischargeStatus:** Alive ***AdmissionHeight:** 182.9 cm ***AdmissionWeight:**
136.8 kg ***DischargeWeight:** NULL ***APACHEAdmissionDx:** Rhythm disturbance (atrial, supraventricular)

2. History

NULL (Insufficient data provided to describe the patient's medical history.)

3. Diagnoses

The patient presented with multiple diagnoses during their ICU stay. The diagnoses, their ICD-9 codes (where available), priority, and active status upon discharge are detailed below:

DiagnosisID	PatientUnitStayID	ActiveUponDischarge	DiagnosisOffset (minutes)	DiagnosisString	ICD9Code
8910851	489459	False	81	endocrine fluids and electrolytes hypokalemia	276.8, E87.8
9157241	489459	False	81	endocrine fluids and electrolytes hypophosphatemia	275.3, E83.30
9341409	489459	True	105	cardiovascular chest pain / ASHD chest pain	786.50, R07.9
8940491	489459	True	105	endocrine fluids and electrolytes hypokalemia	276.8, E87.8
9562799	489459	True	105	cardiovascular arrhythmias bradycardia	
8403990	489459	False	81	cardiovascular shock / hypotension hypotension	458.9, I95.9
9182802	489459	True	105	cardiovascular arrhythmias atrial fibrillation	427.31, I48.0
7944728	489459	False	81	cardiovascular arrhythmias bradycardia	
9951262	489459	False	81	cardiovascular arrhythmias atrial fibrillation with controlled ventricular response	427.31, I48.0
10241153	489459	True	105	cardiovascular shock / hypotension hypotension / pressor dependent	

Primary |

Note that multiple diagnoses of hypokalemia and atrial fibrillation were recorded at different times during the stay. Hypokalemia and hypophosphatemia were inactive upon discharge, while chest pain, hypokalemia (second instance), bradycardia, hypotension (pressor dependent), and atrial fibrillation remained active upon discharge.

4. Treatments

The patient received various treatments during their ICU stay. The treatments, their path strings, and active status upon discharge are listed below:

TreatmentID	PatientUnitStayID	TreatmentOffset (minutes)	TreatmentString	ActiveUponDischarge
22121230	489459	81	cardiovascular consultations Cardiology consultation	False
22380472	489459	105	cardiovascular myocardial ischemia / infarction antiplatelet agent aspirin	True
21027691	489459	105	cardiovascular arrhythmias antiarrhythmics atropine	True
23428505	489459	105	cardiovascular arrhythmias electrolyte administration oral	True
21783099	489459	105	cardiovascular consultations Cardiology consultation	True
19159124	489459	81	cardiovascular intravenous fluid normal saline administration fluid bolus (250-1000mls)	False
20889851	489459	105	cardiovascular intravenous fluid normal saline administration	True
21950261	489459	105	cardiovascular myocardial ischemia / infarction analgesics oral analgesics	True
21340272	489459	81		

pulmonary|consultations|Pulmonary/CCM consultation | False | | 19614752 | 489459 | 105 |
cardiovascular|arrhythmias|electrolyte administration|potassium | True | | 21350580 | 489459 | 81 |
cardiovascular|arrhythmias|anticoagulant administration|low molecular weight heparin | False | | 23359095 | 489459 | 81 |
pulmonary|ventilation and oxygenation|oxygen therapy (< 40%)|nasal cannula | False | | 19079711 | 489459 | 105 |
cardiovascular|arrhythmias|calcium channel blocker|diltiazem | True | | 19354259 | 489459 | 81 | renal|electrolyte
correction|electrolyte administration | False | | 20029257 | 489459 | 105 | pulmonary|radiologic procedures /
bronchoscopy|chest x-ray | True | | 19373779 | 489459 | 105 | general|support services|social work consult | True | |
20095191 | 489459 | 105 | cardiovascular|myocardial ischemia / infarction|nitroglycerin|sublingual | True | | 19533833 |
489459 | 81 | gastrointestinal|medications|stress ulcer prophylaxis|pantoprazole | False | | 19032924 | 489459 | 105 |
cardiovascular|myocardial ischemia / infarction|anticoagulant administration|low molecular weight heparin|enoxaparin |
True | | 20036389 | 489459 | 105 | cardiovascular|myocardial ischemia / infarction|analgesics|non-narcotic
analgesic|acetaminophen | True |

Significant treatments included Cardiology consultations (both initial and follow-up), various cardiovascular medications (aspirin, atropine, diltiazem, enoxaparin), normal saline administration, and chest x-rays.

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

NULL (Insufficient data provided to display vital trends.)

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

The following laboratory results were recorded. Note that multiple tests were performed at different times, reflecting the patient's evolving condition.

(Detailed lab results are too extensive to fully display in this section. See CSV data for a complete listing.)

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

NULL (No microbiology test data provided.)

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

Physical examinations documented during the ICU stay revealed the following:

* **Heart Rate (HR):** Lowest recorded HR was 62 bpm, highest was 62 bpm, and current HR was 62 bpm. * **Blood Pressure (BP):** Lowest systolic BP was 130 mmHg, highest was 130 mmHg, and current systolic BP was 130 mmHg. Lowest diastolic BP was 53 mmHg, highest was 53 mmHg, and current diastolic BP was 53 mmHg. * **Respiratory Rate (Resp):** Lowest recorded respiratory rate was 16 breaths per minute, highest was 17 breaths per minute, and current respiratory rate was 16 breaths per minute. * **Oxygen Saturation (O2 Sat):** Lowest recorded O2 saturation was 99%, highest was 100%, and current O2 saturation was 100%. * **Weight:** Admission weight was 136.8 kg. * **I&O:** Total intake was 1000 ml, total output was 0 ml, and the net total was +1000 ml. Dialysis net was 0 ml. * **General Appearance:** The patient was described as ill-appearing and obese, but not in acute distress. * **Neurological Exam:** GCS score was 15 (Eyes: 4, Verbal: 5, Motor: 6), with normal motor function, normal level of consciousness, oriented x3, and calm/appropriate affect. * **Pulmonary Exam:** Clear to auscultation, not intubated and spontaneous respiration. * **Cardiovascular Exam:** Normal pulses, with normal S1 and S2 heart sounds. Irregular rhythm noted. * **Gastrointestinal Exam:** Normal bowel sounds, no pain on palpation. * **Extremities:** Adequate perfusion and no edema.

The physical exam findings suggest a patient with cardiovascular issues, requiring close monitoring and treatment.