Patient Medical Report

1. Patient Information

* **Patient Unit Stay ID:** 347475 * **Unique Patient ID:** 004-11209 * **Gender:** Male * **Age:** 79 * **Ethnicity:** Caucasian * **Hospital Admission Time:** 2015-XX-XX 04:58:00 * **Hospital Discharge Time:** 2015-XX-XX 19:10:00 * **Unit Admission Time:** 2015-XX-XX 07:56:00 * **Unit Discharge Time:** 2015-XX-XX 23:08:00 * **Unit Type:** Med-Surg ICU * **Admission Weight:** 71.2 kg * **Admission Height:** 176.3 cm * **Hospital Admission Source:** NULL * **Hospital Discharge Location:** Skilled Nursing Facility * **Hospital Discharge Status:** Alive * **Unit Admission Source:** Floor * **Unit Discharge Location:** Floor * **Unit Discharge Status:** Alive * **APACHE Admission Diagnosis:** Rhythm disturbance (ventricular)

2. History

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

3. Diagnoses

The patient presented with multiple diagnoses, some active upon discharge and others not. The primary diagnosis was ventricular tachycardia (ICD-9 codes: 427.1, I47.2). Major diagnoses included COPD (ICD-9 codes: 491.20, J44.9) and hypertension (ICD-9 codes: 401.9, I10). Congestive heart failure (ICD-9 codes: 428.0, I50.9) was also diagnosed, but was not active upon discharge. Other diagnoses included dementia (ICD-9 codes: 294.9, F03). The precise timeline of diagnosis and relative severity is detailed below:

Diagnosis ID	Diagnosis String	ICD-9 Code(s)	Priority	Active Upon Discharge	Diagnosis Offset (minutes)
6154804	cardiovascular|arrhythmias|ventricular tachycardia	427.1, I47.2	Primary	True	51
5560197	pulmonary|disorders of the airways|COPD	491.20, J44.9	Major	True	51
5643294	cardiovascular|vascular disorders|hypertension	401.9, I10	Major	False	33
7170967	cardiovascular|ventricular disorders|congestive heart failure	428.0, I50.9	Major	False	33
6895720	pulmonary|disorders of the airways|COPD	491.20, J44.9	Major	False	33
6281239	cardiovascular|vascular disorders|hypertension	401.9, I10	Major	True	51
7592516	neurologic|altered mental status / pain|dementia	294.9, F03	Other	False	33
6406616	cardiovascular|ventricular disorders|congestive heart failure	428.0, I50.9	Major	True	51
7120657	neurologic|altered mental status / pain|dementia	294.9, F03	Other	True	51
5559074	cardiovascular|arrhythmias|ventricular tachycardia	427.1, I47.2	Primary	False	33

4. Treatments

The patient received a range of treatments during their ICU stay. Active treatments upon discharge included carvedilol (alpha/beta blocker for hypertension), IV furosemide (intravenous diuretic for ventricular dysfunction), a bronchodilator for pulmonary issues, enoxaparin (low molecular weight heparin for VTE prophylaxis), lisinopril (ACE inhibitor for hypertension), amiodarone (class III antiarrhythmic for arrhythmias), and nasal cannula oxygen therapy. Treatments discontinued before discharge included an earlier course of IV furosemide, enoxaparin, carvedilol, a bronchodilator, and a cardiology consultation. The detailed treatment information is provided below:

Treatment ID	Treatment String	Active Upon Discharge	Treatment Offset (minutes)
10913564	cardiovascular|vascular disorders|VTE prophylaxis|low molecular weight heparin|enoxaparin	False	33
15653115	cardiovascular|hypertension|alpha/beta blocker|carvedilol	True	51
14129385	cardiovascular|ventricular dysfunction|intravenous diuretic|IV furosemide	True	51
18630042	cardiovascular|ventricular dysfunction|intravenous diuretic|IV furosemide	False	33
15152461	pulmonary|medications|bronchodilator	True	51
13382068	cardiovascular|vascular disorders|VTE prophylaxis|low molecular weight heparin|enoxaparin	True	51
17774002	pulmonary|ventilation and oxygenation|oxygen therapy (< 40%)|nasal cannula	True	51
16016548	cardiovascular|consultations|Cardiology consultation	False	33
13520055	cardiovascular|hypertension|alpha/beta blocker|carvedilol	False	33
17810953	pulmonary|medications|bronchodilator	False	33
12673358	cardiovascular|hypertension|ACE inhibitor|lisinopril	True	51
14585210

cardiovascular|arrhythmias|antiarrhythmics|class III antiarrhythmic|amiodarone | False | 33 | | 18605775 |
cardiovascular|hypertension|ACE inhibitor|lisinopril | False | 33 | | 12112792 |
cardiovascular|arrhythmias|antiarrhythmics|class III antiarrhythmic|amiodarone | True | 51 | | 14240277 |
pulmonary|ventilation and oxygenation|oxygen therapy (< 40%)|nasal cannula | False | 33 | | 13053360 |
cardiovascular|consultations|Cardiology consultation | True | 51 |

5. Vital Trends

NULL (Insufficient data provided to show vital trends.)

6. Lab Trends

The following lab results were recorded at approximately 35 minutes post-unit admission:

Lab Name	Result	Units
Chloride	101	mEq/L
Glucose	114	mg/dL
Magnesium	1.8	mEq/L
Troponin - T	2.92	ng/mL
Potassium	3.5	mEq/L
Bicarbonate	27	mEq/L
Creatinine	1.8	mg/dL
Hemoglobin (Hgb)	12.8	g/dL
Hematocrit (Hct)	40.5	%
BUN	28	mg/dL
CPK	30	IU/L
BNP	4248	pg/mL
Sodium	138	mEq/L
WBC x 1000	10.4	K/mcL
FiO2	28	%

7. Microbiology Tests

NULL (No microbiology test data provided.)

8. Physical Examination Results

At approximately 39 minutes post-unit admission, the patient's physical exam revealed the following:

* **GCS Score:** 15 (Eyes: 4, Verbal: 5, Motor: 6) * **Heart Rate (Current, Lowest, Highest):** 63, 63, 67 bpm * **Blood Pressure (Systolic - Current, Lowest, Highest):** 90, 90, 99 mmHg * **Blood Pressure (Diastolic - Current, Lowest, Highest):** 50, 50, 62 mmHg * **Respiratory Rate (Current, Lowest, Highest):** 21, 21, 24 breaths/minute * **Oxygen Saturation (Current, Lowest, Highest):** 99, 99, 100 % * **Weight:** 71.2 kg

This report is based on the provided data. Additional information may be needed for a more comprehensive assessment.