Patient Medical Report

1. Patient Information

* **Patient Unit Stay ID:** 752830 * **Patient Health System Stay ID:** 582030 * **Unique Patient ID:** 006-100171 * **Gender:** Female * **Age:** 54 * **Ethnicity:** African American * **Hospital ID:** 165 * **Ward ID:** 402 * **Unit Type:** CSICU * **Unit Admit Time:** 21:30:00 * **Unit Admit Source:** Operating Room * **Unit Discharge Time:** 02:12:00 * **Unit Discharge Location:** Acute Care/Floor * **Unit Discharge Status:** Alive * **Hospital Admit Time:** 20:48:00 * **Hospital Admit Offset (minutes from unit admit):** -1482 * **Hospital Admit Source:** NULL * **Hospital Discharge Year:** 2015 * **Hospital Discharge Time:** 18:36:00 * **Hospital Discharge Offset (minutes from unit admit):** 9906 * **Hospital Discharge Location:** Home * **Hospital Discharge Status:** Alive * **Admission Weight (kg):** 74.4 * **Discharge Weight (kg):** 82.4 * **Admission Height (cm):** 149 * **APACHE Admission Dx:** Mitral valve repair

2. History

NULL (Insufficient data provided)

3. Diagnoses

The patient presented with multiple diagnoses, all listed as 'Primary' priority and related to mitral valve repair:

* **Diagnosis ID:** 11169830, 10718700, 11457461, 12631961, 10933751 * **Diagnosis String:** cardiovascular|cardiac surgery|valve repair < 7 days|mitral (all entries) * **ICD-9 Code:** NULL (Not provided in the data) * **Active Upon Discharge:** Diagnosis ID 10933751 was active upon discharge from the unit, others were not. * **Diagnosis Offset (minutes from unit admit):** Varied across entries (30, 1119, 1068, 3125). This suggests diagnoses were recorded at different times during the stay.

4. Treatments

The patient received several treatments during their ICU stay:

* **Treatment ID:** 24196622, 24449852, 23590409, 25938019, 27123803, 26937847, 25531880, 26781678, 25764833 * **Treatment String:** Treatments related to cardiovascular issues (ventricular dysfunction, shock, vasopressors, norepinephrine, milrinone) and pulmonary issues (mechanical ventilation). * **Active Upon Discharge:** All treatments were inactive upon discharge from the unit. * **Treatment Offset (minutes from unit admit):** Times of treatment initiation varied (30, 1068, 1119). This indicates various treatments were administered at different points in the ICU stay.

5. Vital Trends

NULL (Insufficient data provided)

6. Lab Trends

The provided lab data includes various blood tests (hemoglobin, hematocrit, white blood cell count, platelets, mean platelet volume, red cell distribution width, mean corpuscular hemoglobin concentration, mean corpuscular volume), chemistry tests (BUN, creatinine, sodium, potassium, chloride, bicarbonate, anion gap, glucose, calcium, phosphate, total protein, albumin, ALT, AST, total bilirubin), and blood gas analysis (pH, PaO2, PaCO2, O2 saturation). Multiple sets of blood tests were performed at different times during the patient's stay, indicating a comprehensive assessment of the patient's condition. Specific trends in lab values cannot be definitively determined without time-series data. However, the presence of repeated tests suggests monitoring for changes in the patient's health status.

7. Microbiology Tests

NULL (Insufficient data provided)

8. Physical Examination Results

A structured physical exam was performed. The Glasgow Coma Scale (GCS) was scored, with individual subscores provided for eyes (4), verbal (5), and motor (6). Blood pressure (systolic and diastolic) readings were recorded, with values of 98 and 71 respectively. Other hemodynamic data was also recorded including PAOP (21), Systemic Vascular Resistance Index (2273), CO (4.4), and SVR (1345). Admission weight was 74.4 kg.