

****Medical Report: Patient 005-10003****

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

*****Patient Unit Stay ID:** 496831 * **Patient Health System Stay ID:** 420664 * **Unique Patient ID:** 005-10003 *
Gender: Male * **Age:** 69 * **Ethnicity:** Hispanic * **Hospital ID:** 142 * **Ward ID:** 285 * **Unit Type:** CTICU *
Unit Admit Time: 22:16:00 * **Unit Admit Source:** Operating Room * **Unit Discharge Time:** 22:51:00 * **Unit
Discharge Location:** Floor * **Unit Discharge Status:** Alive * **Hospital Admit Time:** 21:20:00 * **Hospital Admit
Source:** Operating Room * **Hospital Discharge Year:** 2014 * **Hospital Discharge Time:** 18:59:00 * **Hospital
Discharge Location:** Home * **Hospital Discharge Status:** Alive * **Admission Height:** 182.9 cm * **Admission
Weight:** 87.5 kg * **APACHE Admission Dx:** Aortic valve replacement (isolated)**

****2. History****

NULL (Insufficient information provided)

****3. Diagnoses****

*****Primary Diagnoses:** * Cardiovascular | Cardiac surgery | Valve replacement < 7 days | Aortic (Diagnosis IDs:
8580970, 9756405, 9669146) * Cardiovascular | Valvular disease | Valvular stenosis | Aortic (Diagnosis IDs: 9756405,
9686531, 9881506) * **Major Diagnoses:** * Renal | Electrolyte imbalance | Hypomagnesemia (Diagnosis ID: 9111604,
ICD-9 code: 275.2, E83.42) * Pulmonary | Respiratory failure | Acute respiratory failure | Drug related (Diagnosis IDs:
8566664, 9031300, 8836540, 9133657, 8381856) * Hematology | Bleeding and red blood cell disorders | Anemia
(Diagnosis ID: 8202835) * **Other Diagnoses:** * Cardiovascular | Valvular disease | Valvular stenosis (Diagnosis IDs:
9919724, 8074101, 10223860) * Pulmonary | Respiratory failure | Acute respiratory failure | Drug related (Diagnosis IDs:
8566664, 9031300, 8836540, 9133657, 8381856)**

****4. Treatments****

*****Active upon Discharge:** * Pulmonary | Medications | Bronchodilator | Beta-agonist | Albuterol (Proventil, Ventolin)
(Treatment ID: 23268011) * Renal | Electrolyte correction | Electrolyte administration (Treatment ID: 23047872) *
Pulmonary | Ventilation and oxygenation | Oxygen therapy (40% to 60%) | Face mask (Treatment ID: 22830467) *
Gastrointestinal | Medications | Laxatives (Treatment ID: 18967845) * Pulmonary | Consultations | Pulmonary/CCM
consultation (Treatment ID: 22571241) * Cardiovascular | Myocardial ischemia / infarction | Antiplatelet agent | Aspirin
(Treatment ID: 22672997) * Cardiovascular | Myocardial ischemia / infarction | Beta blocker | Metoprolol (Treatment ID:
19277155) * Gastrointestinal | Medications | Stress ulcer prophylaxis | Famotidine (Treatment ID: 22846733) * Pulmonary |
Ventilation and oxygenation | Oxygen therapy (40% to 60%) | 40-50% (Treatment ID: 19865346) * Endocrine | Glucose
metabolism | Insulin | Sliding scale administration (Treatment ID: 20519860) * Endocrine | Glucose metabolism | Insulin |
Subcutaneous dose of regular insulin (Treatment ID: 20206668) * Cardiovascular | Myocardial ischemia / infarction |
Antiplatelet agent | Aggregation inhibitors | Clopidogrel (Treatment ID: 20299489) * Pulmonary | Medications |
Bronchodilator | Ipratropium (Treatment ID: 20502348) * Pulmonary | Radiologic procedures / bronchoscopy |
Endotracheal tube removal (Treatment ID: 19301964)**

*****Inactive upon Discharge:** (Numerous treatments listed, see above)**

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

*****Heart Rate (HR):** Lowest 70 bpm, Highest 71 bpm (Physical Exam) * **Blood Pressure (BP):** Systolic - Lowest 102
mmHg, Highest 164 mmHg; Diastolic - Lowest 46 mmHg, Highest 74 mmHg (Physical Exam) * **Respiratory Rate:**
Lowest 5 breaths/min, Highest 22 breaths/min (Physical Exam) * **Oxygen Saturation (O2 Sat):** Lowest 99%, Highest
100% (Physical Exam) * **FiO2:** 100% (Physical Exam) * **PEEP:** 5 cm H2O (Physical Exam) * **Ventilator Rate:** 12
breaths/min (Physical Exam)**

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

(Extensive lab data provided. A detailed analysis requires visualization and summary tables below.)

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

NULL (Insufficient information provided)

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

(Detailed physical examination results are provided in section 5 and above. The patient appeared critically ill but not in acute distress upon examination. JVD was present. Lung sounds included scattered rhonchi and diffusely decreased breath sounds. The patient was intubated and ventilated.)