Medical Report: Patient 006-100205

1. Patient Information

* **Patient Unit Stay ID:** 733083 * **Unique Patient ID:** 006-100205 * **Gender:** Female * **Age:** 68 * **Ethnicity:** Caucasian * **Hospital Admission Time:** 2015-XX-XX 12:15:00 (Hospital Admit Offset: -25864 minutes) * **Hospital Admission Source:** Floor * **Hospital Discharge Time:** 2015-XX-XX 22:57:00 (Hospital Discharge Offset: 698 minutes) * **Hospital Discharge Location:** Death * **Hospital Discharge Status:** Expired * **Unit Type:** Med-Surg ICU * **Unit Admission Time:** 2015-XX-XX 11:19:00 * **Unit Admission Source:** Floor * **Unit Visit Number:** 3 * **Unit Stay Type:** readmit * **Unit Discharge Time:** 2015-XX-XX 22:57:00 (Unit Discharge Offset: 698 minutes) * **Unit Discharge Location:** Death * **Unit Discharge Status:** Expired * **Admission Weight:** 70.6 kg * **Admission Height:** 154.9 cm

2. History

NULL (Insufficient information provided)

3. Diagnoses

* **Primary Diagnosis (Active upon Discharge):** Cardiovascular | Cardiac Arrest | Cardiac Arrest (ICD-9 code: 427.5, I46.9). Entered 334 minutes after unit admission. * **Major Diagnosis (Active upon Discharge):** Cardiovascular | Shock / Hypotension | Septic Shock (ICD-9 code: 785.52, R65.21). Entered 334 minutes after unit admission. * **Major Diagnosis (Active upon Discharge):** Cardiovascular | Shock / Hypotension | Cardiogenic Shock (ICD-9 code: 785.51, R57.0). Entered 334 minutes after unit admission. * **Primary Diagnosis (Not Active upon Discharge):** Cardiovascular | Cardiac Arrest | Cardiac Arrest (ICD-9 code: 427.5, I46.9). Entered 64 and 331 minutes after unit admission.

4. Treatments

* **Mechanical Ventilation:** Initiated at 64 and 331 minutes post-unit admission, continued until discharge (698 minutes). A separate entry at 334 minutes indicates this treatment was active upon discharge. * **Norepinephrine > 0.1 micrograms/kg/min:** Administered at 331 and 334 minutes post-unit admission, continued until discharge (698 minutes). * **Phenylephrine (Neosynephrine):** Administered at 331 and 334 minutes post-unit admission, continued until discharge (698 minutes).

5. Vital Trends

* **Heart Rate (HR):** Current HR 126 bpm, Lowest HR 122 bpm, Highest HR 126 bpm at 51 minutes post-unit admission. * **Blood Pressure (BP):** Systolic BP: Current 72 mmHg, Lowest 73 mmHg, Highest 83 mmHg. Diastolic BP: Current 59 mmHg, Lowest 54 mmHg, Highest 64 mmHg at 51 minutes post-unit admission. * **Respiratory Rate (RR):** Current RR 23 breaths/min, Lowest RR 21 breaths/min, Highest RR 23 breaths/min at 51 minutes post-unit admission. * **Oxygen Saturation (SpO2):** Current SpO2 92%, Lowest SpO2 92%, Highest SpO2 100% at 51 minutes post-unit admission. * **FiO2:** 100% at 51 minutes post-unit admission. * **PEEP:** 5 cm H2O at 51 minutes post-unit admission. * **Vent Rate:** 18 breaths/min at 51 minutes post-unit admission.

6. Lab Trends

The following labs were drawn at various times: MPV (9.9 fL), MCH (29.1 pg), RBC (3.23 M/mcL), Albumin (2.1 g/dL), RDW (15.4%), BUN (16 mg/dL), Hct (29.9%), Anion Gap (13), HCO3 (23 mmol/L), Bicarbonate (20 mmol/L), Chloride (105 mmol/L), Sodium (143 mmol/L), MCV (93 fL), Creatinine (1.07 mg/dL), FiO2 (100%), Total Protein (5.8 g/dL), Prealbumin (8 mg/dL), Glucose (136 mg/dL), Bedside Glucose (72 mg/dL), MCHC (31.4 g/dL), Platelets (536 K/mcL), WBC (3.7 K/mcL), paO2 (166 mmHg), paCO2 (45 mmHg), Phosphate (5 mg/dL), Magnesium (2 mg/dL), Calcium (8.3 mg/dL), Bedside Glucose (119 mg/dL), Lactate (9 mmol/L), Base Excess (-2 mEq/L), Potassium (4.4 mmol/L), Alkaline Phosphatase (592 Units/L), AST (104 Units/L), Total Bilirubin (1.3 mg/dL), Creatinine (0.79 mg/dL), Lactate (5.4 mmol/L), O2 Sat (%) (99%), Calcium (7.2 mg/dL), Glucose (44 mg/dL). More detailed time series analysis is needed to identify trends.

7. Microbiology Tests

NULL (Insufficient information provided)

8. Physical Examination Results

GCS: Motor Score 1, Verbal Score 1, Eyes Score 1, indicating severe neurological impairment. Weight: 70.6 kg at admission. Intake 120 ml, Output 0 ml, Net 120 ml. The physical exam was performed.