Medical Report: Patient 002-11177

1. Patient Information

***Patient Unit Stay ID:** 208460 * **Patient Health System Stay ID:** 181181 * **Unique Patient ID:** 002-11177 *

Gender: Male * **Age:** 62 * **Ethnicity:** Caucasian * **Hospital ID:** 67 * **Ward ID:** 109 * **Unit Type:**

Med-Surg ICU * **Unit Admit Time:** 2014-XX-XX 20:30:00 (Exact date missing from data) * **Unit Admit Source:**

Emergency Department * **Unit Discharge Time:** 2014-XX-XX 04:54:00 (Exact date missing from data) * **Unit Discharge Location:** Step-Down Unit (SDU) * **Unit Discharge Status:** Alive * **Hospital Admit Time:** 2014-XX-XX 20:25:00 (Exact date missing from data) * **Hospital Admit Source:** Emergency Department * **Hospital Discharge Time:** 2014-XX-XX 14:10:00 (Exact date missing from data) * **Hospital Discharge Location:** Death * **Hospital Discharge Status:** Expired * **Admission Weight:** 164 kg * **Discharge Weight:** 164 kg * **Admission Height:** 167.6 cm * **APACHE Admission Diagnosis:** Renal failure, acute

2. History

NULL (Insufficient data provided to reconstruct patient history.)

3. Diagnoses

* **Diagnosis ID 3430372:** pulmonary|respiratory failure|acute respiratory distress (ICD-9: 518.82, Priority: Other) *
Diagnosis ID 3819539: renal|disorder of kidney|acute renal failure (ICD-9: 584.9, N17.9, Priority: Other) * **Diagnosis ID 3510701:** pulmonary|disorders of the airways|COPD (ICD-9: 491.20, J44.9, Priority: Other)

4. Treatments

NULL (No treatment information provided.)

5. Vital Trends

The provided data includes only a snapshot of vital signs at a single point in time, not a time-series. Therefore, vital trends cannot be presented.

* **Heart Rate (HR):** Current: 95 bpm, Lowest: 95 bpm, Highest: 96 bpm * **Blood Pressure (BP):** Systolic Current: 109 mmHg, Systolic Lowest: 118 mmHg, Systolic Highest: 122 mmHg; Diastolic Current: 52 mmHg, Diastolic Lowest: 54 mmHg, Diastolic Highest: 59 mmHg * **Respiratory Rate (Resp):** Current: 25 breaths/min, Lowest: 25 breaths/min, Highest: 39 breaths/min * **Oxygen Saturation (O2 Sat):** Current: 100%, Lowest: 100%, Highest: 100% * **FiO2:** 50% * **Glasgow Coma Scale (GCS):** Total Score: 14 (Eyes: 3, Verbal: 5, Motor: 6)

6. Lab Trends

Similar to vital signs, the lab data shows only isolated measurements, not trends over time. A longitudinal view of these results is needed to assess trends.

* **BUN:** 34 mg/dL * **Sodium:** 135 mmol/L * **Chloride:** 95 mmol/L * **Base Deficit:** 2 mEq/L * **ALT (SGPT):** 17 Units/L * **FiO2:** 100% (ABG) * **Total Protein:** 7.1 g/dL * **Anion Gap:** 15 mmol/L * **Total Bilirubin:** 0.2 mg/dL * **Glucose:** 131 mg/dL * **Calcium:** 9.3 mg/dL * **Potassium:** 4.7 mmol/L * **Creatinine:** 3.18 mg/dL * **Albumin:** 2.7 g/dL * **Bicarbonate:** 30 mmol/L * **Polys:** 84% * **Lymphs:** 9% * **RBC:** 3.49 M/mcL * **Hct:** 33.9% * **MCV:** 97.1 fL * **Platelets:** 243 K/mcL * **WBC:** 12.5 K/mcL * **Monos:** 4% * **MCHC:** 31 g/dL * **MCH:** 30.1 pg * **RDW:** 15.9% * **PT:** 12.2 sec * **PTT:** 27 sec * **PT - INR:** 1.1 ratio * **Troponin-I:** 1.2 ng/mL * **BNP:** 89 pg/mL * **Bedside Glucose:** 174 mg/dL * **ABG Results (multiple time points):** pH: 7.14, 7.22, 7.25, 7.27; paO2: 57, 109, 174, 77 mmHg; paCO2: 68, 96, 66, 60 mmHg; HCO3: 30, 33, 26, 26 mmol/L; Base Excess: 1, 1, 2, 2 mEq/L; FiO2: 50%, 60% (note inconsistency)

7. Microbiology Tests

NULL (No microbiology test results provided.)

8. Physical Examination Results

Physical exam was performed. The following measurements were recorded: * **Heart Rate (HR):** 95 bpm * **Blood Pressure (BP):** 109/52 mmHg * **Respiratory Rate:** 25 breaths/min * **Oxygen Saturation (SpO2):** 100% * **FiO2:** 50%

Note: The report lacks a significant amount of data needed for a comprehensive assessment. The available data is limited to a single time point for vital signs and multiple time points for ABG labs. Further information is required to generate a complete and insightful report.