Patient Information

* **Patient Unit Stay ID:** 176730 * **Unique Patient ID:** 002-1195 * **Gender:** Male * **Age:** 72 * **Ethnicity:** Caucasian * **Hospital Admission Time:** 2015-XX-XX 19:48:44 * **Hospital Discharge Time:** 2015-XX-XX 16:44:00 * **Unit Admission Time:** 2015-XX-XX 19:52:00 * **Unit Discharge Time:** 2015-XX-XX 15:42:00 * **Unit Type:** Med-Surg ICU * **Admission Weight:** 98.9 kg * **Discharge Weight:** 99 kg * **Admission Height:** 177.8 cm * **Hospital Admission Source:** Direct Admit * **Hospital Discharge Location:** Home * **Hospital Discharge Status:** Alive * **Unit Admission Source:** Direct Admit * **Unit Discharge Location:** Death * **Unit Discharge Status:** Expired * **Admission Diagnosis:** Rhythm disturbance (atrial, supraventricular)

Medical History

NULL (Insufficient data provided)

- **Diagnoses**
- * Rhythm disturbance (atrial, supraventricular) (Admission Diagnosis)
- **Treatments**

NULL (Insufficient data provided)

Vital Trends

NULL (Insufficient data provided. Vital signs data is needed to generate this section.)

Laboratory Trends

The provided data includes several laboratory tests performed at different time points during the patient's stay. The tests include complete blood count (CBC) with differential, basic metabolic panel (BMP), and cardiac markers (troponin I). Specific values are listed below. Note that some Troponin-I results were reported as <0.02 ng/mL. This indicates the concentration was below the limit of detection of the test. Further analysis would require the raw data to determine if there is a temporal trend.

* **Hemoglobin (Hgb):** 15 g/dL (at 3813 minutes post-unit admit), 15 g/dL (at 2368 minutes post-unit admit) * **Hematocrit (Hct):** 44.5% (at 3813 minutes post-unit admit), 44.3% (at 2368 minutes post-unit admit) * **Platelets:** 169 K/mcL (at 3813 minutes post-unit admit), 165 K/mcL (at 2368 minutes post-unit admit) * **White Blood Cell Count (WBC):** 4.8 K/mcL (at 3813 minutes post-unit admit), 5.6 K/mcL (at 2368 minutes post-unit admit) * **Red Blood Cell Count (RBC):** 4.95 M/mcL (at 3813 minutes post-unit admit), 4.87 M/mcL (at 2368 minutes post-unit admit) * **Mean Corpuscular Volume (MCV):** 89.9 fL (at 3813 minutes post-unit admit), 91 fL (at 2368 minutes post-unit admit) * **Mean Corpuscular Hemoglobin Concentration (MCHC):** 33.7 g/dL (at 3813 minutes post-unit admit), 33.9 g/dL (at 2368 minutes post-unit admit) * **Mean Corpuscular Hemoglobin (MCH):** 30.3 pg (at 3813 minutes post-unit admit), 30.8 pg (at 2368 minutes post-unit admit) * **Red cell distribution width (RDW):** 14.3% (at 3813 minutes post-unit admit), 14.4% (at 2368 minutes post-unit admit) * **Lymphocytes:** 19% (at 3813 minutes post-unit admit), 17% (at 2368 minutes post-unit admit) * **Monocytes:** 10% (at 3813 minutes post-unit admit), 8% (at 2368 minutes post-unit admit) * **Eosinophils:** 2% (at 3813 minutes post-unit admit), 2% (at 2368 minutes post-unit admit) * **Basophils:** 0% (at 3813 minutes post-unit admit), 0% (at 2368 minutes post-unit admit) * **Polymorphonuclear neutrophils: ** 69% (at 3813 minutes post-unit admit), 73% (at 2368 minutes post-unit admit) * **Prothrombin Time (PT):** 11.1 sec (at 878 minutes post-unit admit), 12.2 sec (at 3813 minutes post-unit admit), 12 sec (at 2368 minutes post-unit admit) * **Prothrombin Time-International Normalized Ratio (PT-INR):** 1.1 (at 878 minutes post-unit admit), 1.2 (at 3813 minutes post-unit admit), 1.2 (at 2368 minutes post-unit admit) * **Partial Thromboplastin Time (PTT):** 27 sec (at 96 minutes post-unit admit) * **Troponin I:** <0.02 ng/mL (at 96 minutes post-unit admit), <0.02 ng/mL (at 493 minutes post-unit admit), <0.02 ng/mL (at 878 minutes post-unit admit) * **Glucose:** 93 mg/dL (at 2368 minutes post-unit admit), 92 mg/dL (at 878 minutes post-unit admit) * **BUN:** 14 mg/dL (at 2368 minutes post-unit admit), 12 mg/dL (at 878 minutes post-unit admit)

***Creatinine:** 0.92 mg/dL (at 2368 minutes post-unit admit), 0.94 mg/dL (at 878 minutes post-unit admit) * **Sodium:** 141 mmol/L (at 2368 minutes post-unit admit), 140 mmol/L (at 878 minutes post-unit admit) * **Potassium:** 4.2 mmol/L (at 2368 minutes post-unit admit), 4.0 mmol/L (at 878 minutes post-unit admit) * **Chloride:** 108 mmol/L (at 2368 minutes post-unit admit), 106 mmol/L (at 878 minutes post-unit admit) * **Bicarbonate:** 23 mmol/L (at 2368 minutes post-unit admit), 22 mmol/L (at 878 minutes post-unit admit) * **Anion Gap:** 14 mmol/L (at 2368 minutes post-unit admit), 16 mmol/L (at 878 minutes post-unit admit) * **Calcium:** 8.5 mg/dL (at 2368 minutes post-unit admit), 8.2 mg/dL (at 878 minutes post-unit admit) * **Thyroid Stimulating Hormone (TSH):** 1.069 mcU/ml (at 96 minutes post-unit admit) * **Digoxin:** 0.8 ng/mL (at 878 minutes post-unit admit)

Microbiology Tests

NULL (Insufficient data provided)

Physical Examination Results

A structured physical exam was performed at 4 minutes post-unit admission. The following were recorded:

* **Glasgow Coma Scale (GCS) Score:** 15 (Eyes 4, Verbal 5, Motor 6) * **Systolic Blood Pressure:** 143 mmHg * **Diastolic Blood Pressure:** 105 mmHg * **Admission Weight:** 98.9 kg

The report indicates the patient expired during their ICU stay. The available data is limited and further information is needed to provide a complete medical history and treatment details.