

****Patient Information****

* **Patient Unit Stay ID:** 838186 * **Unique Patient ID:** 006-100497 * **Gender:** Male * **Age:** 28 * **Ethnicity:** Caucasian * **Hospital ID:** 146 * **Ward ID:** 374 * **Unit Type:** Med-Surg ICU * **Admission Height:** 170 cm * **Admission Weight:** NULL * **Discharge Weight:** 50.3 kg * **Hospital Admit Time:** 2015-XX-XX 01:08:00 * **Hospital Discharge Time:** 2015-XX-XX 16:31:00 * **Unit Admit Time:** 2015-XX-XX 01:08:00 * **Unit Admit Source:** ICU to SDU * **Unit Discharge Time:** 2015-XX-XX 19:15:00 * **Hospital Admit Source:** Direct Admit * **Hospital Discharge Location:** Home * **Hospital Discharge Status:** Alive * **Unit Discharge Location:** Floor * **Unit Discharge Status:** Alive * **Unit Visit Number:** 2 * **Unit Stay Type:** stepdown/other * **Admission Diagnosis:** NULL

****Medical History****

Insufficient data provided to generate a detailed medical history. The provided data only includes lab results and some basic demographics. A complete medical history would require additional information such as past medical conditions, surgeries, allergies, family history, social history (e.g., smoking, alcohol use), and medication history. This information is crucial for a comprehensive understanding of the patient's health status.

****Diagnoses****

NULL. No diagnoses are explicitly listed in the provided data. The admission diagnosis field is empty.

****Treatments****

NULL. The provided data does not contain information about the treatments administered during the ICU stay.

****Vital Trends****

NULL. No vital signs data (heart rate, blood pressure, respiratory rate, temperature, oxygen saturation) is included in the dataset.

****Laboratory Trends****

The following lab results were recorded during the patient's ICU stay. Note that the exact timing of the lab draws relative to unit admission is provided in minutes (labresultoffset):

* **BUN (mg/dL):** Values of 5, 7, 9, 14 mg/dL were recorded at various time points. * **Calcium (mg/dL):** Values of 7.1, 6.8, 7.2, 8.2 mg/dL were recorded at various time points. * **Chloride (mmol/L):** Values of 109, 113, 114 mmol/L were recorded at various time points. * **Creatinine (mg/dL):** Values of 0.9, 0.8, 0.7, 0.9 mg/dL were recorded at various time points. * **Glucose (mg/dL):** Values of 208, 126, 192, 258 mg/dL were recorded at various time points. There were also multiple bedside glucose measurements ranging from 114 mg/dL to 297 mg/dL. * **Potassium (mmol/L):** Values of 3.9, 3.5, 3.7, 3.9 mmol/L were recorded at various time points. * **Sodium (mmol/L):** Values of 134, 136, 137, 142 mmol/L were recorded at various time points. * **Anion Gap:** Values of 7, 8, 14, 6 were recorded at various time points. * **Hemoglobin (g/dL):** 13.5 g/dL * **Hematocrit (%):** 38.6 % * **Mean Corpuscular Volume (MCV, fL):** 90 fL * **Mean Corpuscular Hemoglobin (MCH, pg):** 31.5 pg * **Mean Corpuscular Hemoglobin Concentration (MCHC, g/dL):** 35 g/dL * **Mean Platelet Volume (MPV, fL):** 9.4 fL * **Red Blood Cell Distribution Width (RDW, %):** 12.7 % * **Red Blood Cell Count (RBC, M/mcL):** 4.28 M/mcL * **White Blood Cell Count (WBC, K/mcL):** 8.9 K/mcL * **Magnesium (mg/dL):** 1.9, 1.7 mg/dL recorded at various time points.

****Microbiology Tests****

NULL. No microbiology test results are available in the provided data.

****Physical Examination Results****

NULL. No physical examination findings are included in the provided data.

****Note:**** This report is limited by the available data. A complete and accurate medical record requires significantly more information. The time points for the lab values are relative to unit admission. Actual dates and times are missing. The units for lab results are provided when available; however, some are absent from the source data and should be clarified if possible.