

****Medical Report for Patient 002-11679****

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

****Patient Unit Stay ID:** 228266 * **Unique Patient ID:** 002-11679 * **Gender:** Female * **Age:** 25 * **Ethnicity:** Caucasian * **Admission Date & Time:** 2015 (Hospital Admit Time: 07:13:00, Unit Admit Time: 07:21:00) * **Discharge Date & Time:** 2015 (Hospital Discharge Time: 08:30:00, Unit Discharge Time: 08:24:00) * **Admission Source:** Emergency Department * **Unit Type:** Med-Surg ICU * **Admission Weight:** 60.3 kg * **Discharge Weight:** 60.3 kg * **Admission Diagnosis:** Overdose, alcohols (ethanol, methanol, ethylene glycol) * **Admission Height:** 157.5 cm**

****2. History****

The patient was admitted to the Med-Surg ICU following presentation to the Emergency Department. The primary admission diagnosis was an alcohol overdose, encompassing ethanol, methanol, and ethylene glycol. Further details regarding the patient's history prior to admission (e.g., social history, family history, past medical history, medication history, allergies) are not available in the provided data.

****3. Diagnoses****

*** Primary Diagnosis: Alcohol Overdose (ethanol, methanol, ethylene glycol)**

Secondary diagnoses are not specified in the provided data. A complete diagnostic assessment would require additional clinical information.

****4. Treatments****

Specific treatments administered during the ICU stay are not detailed in the provided dataset. This section would typically include information on medications, intravenous fluids, respiratory support, and other interventions.

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

NULL. Vital signs data (heart rate, blood pressure, respiratory rate, temperature, oxygen saturation) are not included in the provided dataset. Such data is crucial for understanding the patient's physiological response to the overdose and treatment.

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

The following laboratory results were obtained at approximately the time of unit admission (-136 minutes offset):

*** **Creatinine:** 1.2 mg/dL * **Total Bilirubin:** 0.2 mg/dL * **Potassium:** 3.0 mmol/L * **Alkaline Phosphatase:** 61 Units/L * **Glucose:** 81 mg/dL * **ALT (SGPT):** 19 Units/L * **Chloride:** 105 mmol/L * **Total Protein:** 7.6 g/dL * **Hemoglobin (Hgb):** 13.9 g/dL * **Anion Gap:** 20 mmol/L * **White Blood Cell Count (WBC):** 11.9 K/mcL * **Bicarbonate:** 23 mmol/L * **Hematocrit (Hct):** 41.9 % * **Blood Urea Nitrogen (BUN):** 10 mg/dL * **Mean Corpuscular Volume (MCV):** 87.3 fL * **Aspartate Aminotransferase (AST):** 16 Units/L * **Calcium:** 8.9 mg/dL * **Eosinophils:** 1 % * **Magnesium:** 2.1 mg/dL * **Monocytes:** 7 % * **Lymphocytes:** 27 % * **Albumin:** 4.1 g/dL * **Polymorphs:** 65 % * **Lactate:** 3.7 mmol/L * **Mean Corpuscular Hemoglobin (MCH):** 29 pg * **Mean Corpuscular Hemoglobin Concentration (MCHC):** 33.2 g/dL * **Platelets:** 206 K/mcL * **Red Blood Cell Count (RBC):** 4.8 M/mcL * **Phosphate:** 3.4 mg/dL * **Basophils:** 0 % * **Acetaminophen:** <2 mcg/mL * **Ethanol:** 97 mg/dL * **Salicylate:** 6.1 mg/dL**

Note: The lack of serial lab measurements prevents a comprehensive trend analysis. Repeated lab results over time would be necessary to track changes in these parameters.

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

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

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

* A structured physical exam was performed at +4 minutes post unit admission. * Admission weight: 60.3 kg * Current weight: 60.3 kg * GCS (Glasgow Coma Scale) Score: 15 (Eyes 4, Verbal 5, Motor 6)

This section is incomplete due to limited data. A full physical examination would provide a broader assessment of the patient's physical condition.