

****Medical Report for Patient 004-13512****

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

* **Patient Unit Stay ID:** 364998 * **Unique Patient ID:** 004-13512 * **Gender:** Male * **Age:** 34 * **Ethnicity:** African American * **Hospital Admit Time:** 2015-07-19 07:19:00 * **Hospital Admit Source:** Emergency Department * **Hospital Discharge Time:** 2015-07-19 23:28:00 * **Hospital Discharge Location:** Home * **Hospital Discharge Status:** Alive * **Unit Type:** Med-Surg ICU * **Unit Admit Time:** 2015-07-19 09:33:00 * **Unit Admit Source:** Emergency Department * **Unit Discharge Time:** 2015-07-19 23:28:00 * **Unit Discharge Location:** Home * **Unit Discharge Status:** Alive * **Admission Weight:** 74.84 kg * **Discharge Weight:** NULL

****2. History****

Admission diagnosis was Overdose, other toxin, poison or drug. The patient presented to the Emergency Department and was subsequently admitted to the Med-Surg ICU. Further details regarding the patient's medical history prior to admission are not available in the provided data.

****3. Diagnoses****

The following diagnoses were recorded during the ICU stay:

* **COPD:** 491.20, J44.9 (Active upon discharge) * **Chronic Renal Insufficiency:** 585.9, N18.9 (Active upon discharge) * **Hypertension:** 401.9, I10 (Active upon discharge) * **Drug overdose - general:** (Active upon discharge)

Note that multiple entries for COPD and Hypertension exist, some active upon discharge and some not. The lack of a primary diagnosis is notable.

****4. Treatments****

The following treatments were administered during the ICU stay:

* **VTE prophylaxis (compression boots):** (Active upon discharge) * **Sedative agent (lorazepam):** (Active upon discharge) * **Psychiatry consultation:** (Active upon discharge) * **Antiemetic (ondansetron):** (Active upon discharge)

Similar to diagnoses, some treatments are recorded as both active and inactive upon discharge, lacking a clear timeline of treatment administration.

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

Based on the physical examination:

* **Heart Rate (HR):** 79 bpm * **Blood Pressure (BP):** 106/70 mmHg * **Respiratory Rate:** 19 breaths/min * **Oxygen Saturation (SpO2):** 98%

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

The following lab results were obtained:

* **Albumin:** 2.9 g/dL * **Bicarbonate:** 29 mmol/L * **Total Protein:** 6.5 g/dL * **Urinary Specific Gravity:** 1.02 * **FiO2:** 21% * **paCO2:** 35.7 mmHg * **Lymphocytes:** 33% * **Potassium:** 3.9 mmol/L * **Platelets:** 106 K/mcL * **Base Excess:** 0.8 mEq/L * **Monocytes:** 13% * **Creatinine:** 1.1 mg/dL * **MCHC:** 35 g/dL * **Oxyhemoglobin:**

90.9% * **RDW:** 11.9% * **Alkaline Phosphatase:** 45 Units/L * **MCH:** 34 pg * **pH:** 7.453 * **RBC:** 3.47 M/mL *
Ethanol: 0 mg/dL * **Acetaminophen:** 0 mcg/mL * **Salicylate:** 7 mg/dL * **MCV:** 99 fL * **Hgb:** 11.9 g/dL *
Total Bilirubin: 0.3 mg/dL * **Methemoglobin:** 0.4% * **ALT (SGPT):** 13 Units/L * **Polys:** 53% * **AST (SGOT):**
9 Units/L * **Glucose:** 82 mg/dL * **Chloride:** 107 mmol/L * **Hct:** 34.4% * **WBC:** 5.1 K/mL * **Sodium:** 142
mmol/L * **Calcium:** 8.3 mg/dL * **Basophils:** 0% * **paO2:** 82 mmHg * **BUN:** 11 mg/dL * **Eosinophils:** 1%

The lab results reveal some abnormalities, notably low albumin and some electrolyte imbalances. Further interpretation requires knowledge of the patient's clinical context and normal ranges.

7. Microbiology Tests

NULL

8. Physical Examination Results

The physical exam notes an admission weight of 74.84 kg. Vital signs recorded were: HR 79 bpm, BP 106/70 mmHg, RR 19 breaths/min, SpO2 98%. A GCS score of 14 was documented (Eyes 4, Verbal 4, Motor 6).

This report is generated based on the provided data. Missing data points are indicated as NULL. Complete clinical interpretation requires additional information and professional medical judgment.