

## **\*\*Medical Report: Patient 002-10804\*\***

### **\*\*1. Patient Information\*\***

**\*\*Patient Unit Stay ID:\*\*** 223303 **\*\*Unique Patient ID:\*\*** 002-10804 **\*\*Gender:\*\*** Male **\*\*Age:\*\*** 32 **\*\*Ethnicity:\*\*** Caucasian **\*\*Hospital Admission Time:\*\*** 2014 (year), 14:33:00 (24-hour format) **\*\*Hospital Admission Source:\*\*** Emergency Department **\*\*Hospital Discharge Time:\*\*** 2014 (year), 16:21:00 (24-hour format) **\*\*Hospital Discharge Location:\*\*** Home **\*\*Hospital Discharge Status:\*\*** Alive **\*\*Unit Type:\*\*** Med-Surg ICU **\*\*Unit Admission Time:\*\*** 14:38:00 (24-hour format) **\*\*Unit Admission Source:\*\*** Emergency Department **\*\*Unit Discharge Time:\*\*** 23:54:00 (24-hour format) **\*\*Unit Discharge Location:\*\*** Floor **\*\*Unit Discharge Status:\*\*** Alive **\*\*Admission Weight:\*\*** 63.5 kg **\*\*Discharge Weight:\*\*** 56 kg **\*\*Admission Height:\*\*** 172.7 cm

### **\*\*2. History\*\***

Admission diagnosis indicates an overdose of street drugs (opiates, cocaine, amphetamine). The patient presented to the Emergency Department and was subsequently admitted to the Med-Surg ICU. Further details regarding the circumstances of the overdose, including the specific drugs involved and the time of ingestion, are not provided in the available data. A more complete history is needed for a comprehensive understanding of the patient's condition.

### **\*\*3. Diagnoses\*\***

**\*\*Primary Diagnoses:\*\*** \* Drug overdose - General (toxicology|drug overdose|drug overdose- general) \* Narcotic overdose (toxicology|drug overdose|narcotic overdose; ICD-9 codes: E980.2, 965.00, T40.60) **\*\*Major Diagnoses:\*\*** \* Acute renal failure (renal|disorder of kidney|acute renal failure; ICD-9 codes: 584.9, N17.9) \* Hypotension (cardiovascular|shock / hypotension|hypotension; ICD-9 codes: 458.9, I95.9) \* Acute coronary syndrome (cardiovascular|chest pain / ASHD|acute coronary syndrome) **\*\*Other Diagnoses:\*\*** \* Narcotic overdose (toxicology|drug overdose|narcotic overdose; ICD-9 codes: E980.2, 965.00, T40.60)

Note that some diagnoses were active upon discharge, while others were not. The significance of this requires further clinical context. The lack of ICD-9 codes for some diagnoses limits the precision of the diagnostic picture.

### **\*\*4. Treatments\*\***

NULL. The provided data does not include details on treatments administered during the ICU stay. This section requires additional information.

### **\*\*5. Vital Trends\*\***

NULL. The dataset lacks time-series data on vital signs (heart rate, blood pressure, respiratory rate, temperature, oxygen saturation) necessary for creating vital sign trends.

### **\*\*6. Lab Trends\*\***

The available lab data shows multiple blood tests performed at different time points during the patient's stay. Initial tests (-150 minutes from unit admit) revealed elevated potassium (5 mmol/L), creatinine (2.25 mg/dL), and calcium (8.6 mg/dL), along with abnormal levels of other blood components. Later tests (around 1182 minutes and 2627 minutes from admission) show improvements in some parameters, but further analysis is needed to assess the full impact of these changes. The time intervals between tests and the overall trends in electrolyte and renal function require detailed charting to properly interpret.

### **\*\*7. Microbiology Tests\*\***

NULL. There is no microbiology data available in the provided dataset.

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

A structured physical exam was performed. The patient's admission weight was recorded as 63.5 kg, and a GCS score of 14 (Eyes 4, Verbal 4, Motor 6) was documented. Additional physical examination findings are not provided.