

## **\*\*Patient Medical Report\*\***

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

\*\*\*PatientUnitStayID:\*\* 575230 \*\*\*PatientHealthSystemStayID:\*\* 475610 \*\*\*Gender:\*\* Male \*\*\*Age:\*\* 40 \*\*\*Ethnicity:\*\* Caucasian \*\*\*HospitalID:\*\* 158 \*\*\*WardID:\*\* 388 \*\*\*Admission Height (cm):\*\* 180 \*\*\*Admission Weight (kg):\*\* 101.5 \*\*\*Discharge Weight (kg):\*\* NULL \*\*\*Hospital Admit Time:\*\* 2015-XX-XX 04:26:00 \*\*\*Hospital Admit Source:\*\* Emergency Department \*\*\*Hospital Discharge Year:\*\* 2015 \*\*\*Hospital Discharge Time:\*\* 2015-XX-XX 19:45:00 \*\*\*Hospital Discharge Location:\*\* Home \*\*\*Hospital Discharge Status:\*\* Alive \*\*\*Unit Type:\*\* Med-Surg ICU \*\*\*Unit Admit Time:\*\* 2015-XX-XX 05:37:00 \*\*\*Unit Admit Source:\*\* Emergency Department \*\*\*Unit Visit Number:\*\* 1 \*\*\*Unit Stay Type:\*\* admit \*\*\*Unit Discharge Time:\*\* 2015-XX-XX 14:14:00 \*\*\*Unit Discharge Location:\*\* Step-Down Unit (SDU) \*\*\*Unit Discharge Status:\*\* Alive \*\*\*Unique Patient ID:\*\* 006-107418 \*\*\*APACHE Admission Diagnosis:\*\* Overdose, sedatives, hypnotics, antipsychotics, benzodiazepines

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

NULL (Insufficient data provided to elaborate on patient history.)

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

\*\*\*Primary Diagnosis (DiagnosisID: 11393637):\*\* toxicology|drug overdose|benzodiazepine overdose (ICD-9 codes: 969.4, E980.2, T42.4X) \*\*\*Major Diagnosis (DiagnosisID: 10678680):\*\* toxicology|drug overdose|narcotic overdose (ICD-9 codes: E980.2, 965.00, T40.60) \*\*\*Other Diagnosis (DiagnosisID: 10739463):\*\* neurologic|altered mental status / pain|change in mental status (ICD-9 codes: 780.09, R41.82)

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

NULL (Insufficient data provided to detail specific treatments administered.)

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

\*\*\*Heart Rate (HR):\*\* Current, Lowest, and Highest readings were all 86 bpm at the time of the initial physical examination. Further data on HR trends over time is needed for a complete analysis. \*\*\*Blood Pressure (BP):\*\* Systolic BP: Current, Lowest, and Highest readings were 134, 130, and 134 mmHg respectively. Diastolic BP: Current, Lowest, and Highest readings were 78, 75, and 78 mmHg respectively. More comprehensive data is required to display BP trends during the ICU stay. \*\*\*Respiratory Rate:\*\* Current, Lowest, and Highest readings were all 8 breaths per minute at the time of the initial physical examination. Additional data is needed to show respiratory rate trends over time. \*\*\*Oxygen Saturation (O2 Sat):\*\* Current, Lowest, and Highest readings were all 99% at the time of the initial physical examination. More data is necessary to depict O2 Sat trends during the ICU stay.

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

The provided data shows lab results at two time points: one approximately 200 minutes before unit admission and another around 250 minutes after unit admission. A comprehensive analysis of lab trends requires more frequent lab measurements throughout the ICU stay. The following initial values are presented:

\*\*\*Initial Chemistry Panel (approximately 200 minutes pre-admission):\*\* \* Chloride: 100 mmol/L \* BUN: 13 mg/dL \* Total Bilirubin: 0.9 mg/dL \* Potassium: 4.9 mmol/L \* ALT (SGPT): 96 IU/L \* Glucose: 83 mg/dL \* Calcium: 10.2 mg/dL \* Sodium: 138 mmol/L \* Albumin: 3.7 g/dL \* Anion Gap: 12 \* AST (SGOT): 168 IU/L \* Alkaline Phosphatase: 124 IU/L \* Direct Bilirubin: 0 mg/dL \* Total Protein: 6.6 g/dL \* Ethanol: <10 mg/dL \*\*\*Follow-up Chemistry Panel and Hematology Panel (approximately 250 minutes post-admission):\*\* \* Anion Gap: 12 \* Creatinine: 0.8 mg/dL \* Potassium: 4.4 mmol/L \* Sodium: 139 mmol/L \* Calcium: 9.3 mg/dL \* Bicarbonate: 26 mmol/L \* Glucose: 60 mg/dL \* Total Bilirubin: 0.7 mg/dL \* Albumin: 3.0 g/dL \* Total Protein: 5.6 g/dL \* Platelets: 549 K/mcL \* WBC: 7.5 K/mcL \* Hct: 36.2% \* Hgb: 11.6 g/dL \* MCV:

93 fL \* MCH: 29.7 pg \* MCHC: 32 g/dL \* MPV: 10.6 fL \* RDW: 13.3% \* CPK: 5905 IU/L \* \*\*Initial Blood Gas (approximately 27 minutes post admission):\*\* \* Respiratory Rate: 10 /min \* FiO2: 28%

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

NULL (No microbiology test data provided.)

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

A structured physical exam was performed. Vital signs recorded at the time of the exam included: HR 86 bpm, systolic BP 134 mmHg, diastolic BP 78 mmHg, respiratory rate 8 breaths/minute, and O2 saturation 99%. The patient's admission weight was 101.5 kg. Intake was 10 ml, output was 0 ml, and the net total was 10 ml. A Glasgow Coma Scale (GCS) was performed with scores of 3 (Eyes), 4 (Verbal), and 6 (Motor). More detailed physical examination findings are required for a complete report.