

****Medical Report: Patient 006-100190****

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

***Patient Unit Stay ID:** 575545 ***Unique Patient ID:** 006-100190 ***Gender:** Female ***Age:** 66 ***Ethnicity:** Caucasian ***Hospital Admission Time:** 2015, 19:55:00 ***Hospital Admission Source:** Emergency Department ***Hospital Discharge Time:** 2015, 02:05:00 ***Hospital Discharge Location:** Home ***Hospital Discharge Status:** Alive ***Unit Type:** Neuro ICU ***Unit Admission Time:** 2015, 20:07:00 ***Unit Admission Source:** Emergency Department ***Unit Discharge Time:** 2015, 02:05:00 ***Unit Discharge Location:** Home ***Unit Discharge Status:** Alive ***Admission Weight:** 83.2 kg ***Admission Height:** 168 cm

****2. History:****

The provided data does not contain a detailed patient history. Information regarding presenting complaints, past medical history, family history, social history, and medication history is missing. Further investigation is required to obtain a comprehensive history. The admission diagnosis, as recorded, was 'Coma/change in level of consciousness'.

****3. Diagnoses:****

***Primary Diagnosis:** Altered mental status/Obtundation (ICD-9: 780.09, R40.0) ***Major Diagnosis:** Change in mental status (ICD-9: 780.09, R41.82)

The diagnoses indicate a primary concern of altered mental status, possibly related to obtundation, with a secondary diagnosis of a more general change in mental status. The ICD-9 codes suggest a need for further clarification of the underlying etiology. A full neurological assessment and evaluation of potential causes are needed for complete diagnostic clarity.

****4. Treatments:****

NULL. The provided data lacks details on the treatments administered during the patient's ICU stay. This information is crucial for a complete medical report and should be included.

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

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

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

The following laboratory results are available:

***Chemistry Panel (at approximately 374 minutes post-admission):** * Sodium: 143 mmol/L * Bicarbonate: 22 mmol/L * Calcium: 8.8 mg/dL * Anion Gap: 13 mmol/L * BUN: 2 mg/dL * Potassium: 3.6 mmol/L * Glucose: 111 mg/dL * Creatinine: 0.46 mg/dL * Chloride: 108 mmol/L * Lactate: 1.4 mmol/L ***Arterial Blood Gas (ABG) (at approximately 358 minutes post-admission):** * HCO₃: 20.5 mmol/L * pO₂: 71.7 mmHg * pH: 7.431 * Base Excess: -2.4 mEq/L * pCO₂: 31.4 mmHg * O₂ Sat (%): 94.1% * FiO₂: 32% ***Hematology Panel (at approximately 973 minutes post-admission):** * Hemoglobin (Hgb): 12.4 g/dL * White Blood Cell count (WBC): 5 K/mcL * MCV: 91 fL * MPV: 10.2 fL * Platelets: 209 K/mcL * RBC: 4.13 M/mcL * Hct: 37.7% * RDW: 13.6% * PT: 13.9 sec * PT-INR: 1.1 ratio * MCH: 30 pg * MCHC: 32.9 g/dL ***Miscellaneous Labs:** * Bedside Glucose (at 497 min): 155 mg/dL * Bedside Glucose (at 1140 min): 139 mg/dL * Bedside Glucose (at 1364 min): 135 mg/dL * Total Bilirubin (at 973 min): 0.6 mg/dL * Albumin (at 973 min): 2.7 g/dL * Total Protein (at 973 min): 5.6 g/dL * ALT (SGPT) (at 973 min): 30 Units/L * AST (SGOT) (at 973 min): 33 Units/L * Alkaline Phosphatase (at 973 min): 65 Units/L * Potassium (at 973 min): 4.1 mmol/L * Bicarbonate (at 973 min): 24 mmol/L * Chloride (at 973 min): 111 mmol/L * BUN (at 973 min): 3 mg/dL * Creatinine (at 973 min): 0.46 mg/dL * Calcium (at 973

min): 9 mg/dL * Glucose (at 973 min): 138 mg/dL

Note: Units may vary slightly in the original lab reports. These values represent a snapshot of the provided data and do not depict trends without further analysis.

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

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

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

* ****Physical Exam Performed:** Yes (Structured)** * ****Weight (kg) on Admission:** 83.2 kg** * ****Glasgow Coma Scale (GCS) on Admission:** 7 (Eyes: 1, Verbal: 1, Motor: 4)**

The GCS score indicates severe impairment of consciousness upon admission. The physical examination was performed and documented using a structured format.