

## **\*\*Patient Information\*\***

\* \*\*Patient Unit Stay ID:\*\* 185387 \* \*\*Unique Patient ID:\*\* 002-10726 \* \*\*Gender:\*\* Male \* \*\*Age:\*\* 39 \* \*\*Ethnicity:\*\* Caucasian \* \*\*Hospital Admission Time:\*\* 2015-XX-XX 04:04:00 \* \*\*Hospital Discharge Time:\*\* 2015-XX-XX 23:59:00 \* \*\*Unit Admission Time:\*\* 2015-XX-XX 04:04:00 \* \*\*Unit Discharge Time:\*\* 2015-XX-XX 23:27:00 \* \*\*Admission Weight:\*\* 91.1 kg \* \*\*Discharge Weight:\*\* 91.1 kg \* \*\*Admission Height:\*\* 175.3 cm \* \*\*Admission Diagnosis:\*\* Seizures (primary-no structural brain disease) \* \*\*Unit Type:\*\* Med-Surg ICU \* \*\*Hospital Admission Source:\*\* Emergency Department \* \*\*Unit Admission Source:\*\* Emergency Department \* \*\*Hospital Discharge Location:\*\* Home \* \*\*Unit Discharge Location:\*\* Floor \* \*\*Hospital Discharge Status:\*\* Alive \* \*\*Unit Discharge Status:\*\* Alive

## **\*\*Medical History\*\***

NULL (Insufficient data provided)

## **\*\*Diagnoses\*\***

\* \*\*Primary Diagnosis:\*\* Seizures (primary-no structural brain disease)

## **\*\*Treatments\*\***

NULL (Insufficient data provided)

## **\*\*Vital Trends\*\***

NULL (Insufficient data provided)

## **\*\*Laboratory Trends\*\***

The provided laboratory data shows several blood chemistry and hematology results obtained at approximately the same time (-174 minutes from unit admit time) and a second set of results at +666 minutes. These results provide a snapshot of the patient's condition at two points during their ICU stay. Specifically:

\* \*\*Chemistry Panel:\*\* Initial values reveal slightly elevated creatinine (1.25 mg/dL), a mildly elevated anion gap (17 mmol/L), slightly low sodium (126 mmol/L), and total protein of 7 g/dL. Bicarbonate was 23 mmol/L. Glucose was 112 mg/dL. \* \*\*Liver Function Tests:\*\* Initial values show an elevated ALT (34 Units/L) and AST (20 Units/L), suggesting possible liver involvement. Total bilirubin was 0.5 mg/dL. \* \*\*Hematology Panel:\*\* The complete blood count (CBC) shows a hemoglobin of 16.6 g/dL, a hematocrit of 48%, and a slightly elevated white blood cell count (6.1 K/mcL). The differential shows a slightly elevated percentage of polys (46%). Platelets were at 270 K/mcL. RBC values were 5.22 M/mcL. MCV (92 fL) and MCHC (34.6 g/dL) were also measured. The follow-up lab results at +666 minutes show a reduction in creatinine (1.16 mg/dL), and a normal anion gap (11 mmol/L). Bicarbonate increased to 26 mmol/L. Glucose was down to 92 mg/dL. Calcium was stable at 8.8 mg/dL. Potassium was stable around 4.3 mmol/L. There is no information on whether these changes are clinically significant without more context. The hematology values are generally normal.

## **\*\*Microbiology Tests\*\***

NULL (Insufficient data provided)

## **\*\*Physical Examination Results\*\***

The physical exam notes indicate that a structured physical exam was performed (-2 minutes from unit admit time). The Glasgow Coma Scale (GCS) was documented as 15 (Eyes 4, Verbal 5, Motor 6). This suggests normal neurological function at the time of the initial examination.

This report is based on limited information. A more comprehensive assessment necessitates additional medical history, treatment details, and vital signs data.