

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

Patient Unit Stay ID: 907258 Unique Patient ID: 006-100190 Gender: Female Age: 65 Ethnicity: Caucasian Hospital Admit Time: 2014-XX-XX 21:01:00 Hospital Admit Source: Emergency Department Hospital Discharge Time: 2014-XX-XX 01:24:00 Hospital Discharge Location: Home Hospital Discharge Status: Alive Unit Type: Neuro ICU Unit Admit Time: 2014-XX-XX 01:37:00 Unit Admit Source: Recovery Room Unit Visit Number: 3 Unit Stay Type: readmit Admission Weight: 91.7 kg Discharge Weight: NULL Unit Discharge Time: 2014-XX-XX 21:42:00 Unit Discharge Location: Step-Down Unit (SDU) Unit Discharge Status: Alive Admission Height: 170 cm

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

Insufficient data provided to detail a complete medical history. The available data only provides information related to the current ICU stay and immediate preceding events leading to admission. A full medical history requires access to prior hospitalizations, outpatient visits, family history, and social history data which is not included in the provided JSON. Further information is needed to fully document the patient's medical history.

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

The patient presented with multiple diagnoses during her ICU stay. The primary diagnoses, all related to neurological issues, were:

\* **\*\*Primary:\*\*** Post-neurosurgery (post-craniotomy for tumor) - Diagnosis ID: 11727633, Active Upon Discharge: False. This diagnosis was recorded 34 minutes after unit admission. ICD-9 Code: NULL \* **\*\*Primary:\*\*** Post-neurosurgery (post-craniotomy for hemorrhage) - Diagnosis ID: 12472121, Active Upon Discharge: False. This diagnosis was recorded 34 minutes after unit admission. ICD-9 Code: NULL \* **\*\*Primary:\*\*** Post-neurosurgery (post-craniotomy for tumor) - Diagnosis ID: 10648111, Active Upon Discharge: True. This diagnosis was recorded 1009 minutes after unit admission. ICD-9 Code: NULL \* **\*\*Primary:\*\*** Post-neurosurgery (post-craniotomy for hemorrhage) - Diagnosis ID: 11370790, Active Upon Discharge: True. This diagnosis was recorded 1009 minutes after unit admission. ICD-9 Code: NULL

Major diagnoses included:

\* **\*\*Major:\*\*** Seizures - Diagnosis ID: 12388322 and 10427355, Active Upon Discharge: True for one and False for the other. ICD-9 Code: 345.90, R56.9. The diagnosis was recorded 1009 minutes and 34 minutes after unit admission.

The absence of ICD-9 codes for some diagnoses indicates incomplete data entry. Additional details about the nature and severity of each diagnosis are needed for a more comprehensive assessment.

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

The patient received the following treatment during her ICU stay:

\* **\*\*Nicardipine:\*\*** (cardiovascular|ventricular dysfunction|vasodilator|nicardipine) - Treatment ID: 26881276. This treatment was initiated 34 minutes after unit admission and was not active upon discharge.

The documentation of treatments is limited. Further details on dosages, administration routes, and response to treatment are missing.

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

NULL. No vital signs data is present in the provided JSON.

## **\*\*Lab Trends\*\***

The following laboratory results were recorded approximately 508 minutes after unit admission:

\* RDW: 13.3 % \* BUN: 9 mg/dL \* Platelets: 266 K/mcL \* Calcium: 9.1 mg/dL \* MPV: 10.9 fL \* Glucose: 136 mg/dL \* WBC: 14.5 K/mcL \* Chloride: 108 mmol/L \* RBC: 4.55 M/mcL \* Sodium: 141 mmol/L \* Bicarbonate: 24 mmol/L \* Creatinine: 0.6 mg/dL \* MCH: 28.8 pg \* Potassium: 3.7 mmol/L \* MCV: 86 fL \* Hct: 38.9 % \* Hgb: 13.1 g/dL \* MCHC: 33.7 g/dL

An arterial blood gas (ABG) test was performed 18 minutes after unit admission, showing FiO2 of 32%. Revised lab values were also recorded at various times after the initial tests.

Further information is needed to assess trends over time. The absence of timestamps for the revised lab values limits the ability to establish complete trends.

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

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

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

A structured physical exam was performed 19 minutes after unit admission. The recorded values include:

\* GCS Score: 15 (Eyes: 4, Verbal: 5, Motor: 6) \* Heart Rate (HR): 86 bpm \* Blood Pressure (BP): 144/66 mmHg \* Respiratory Rate: 19 breaths/min \* O2 Saturation: 94 % \* Weight: 91.7 kg (admission and current) \* I&O: 0 ml (intake, output, dialysis net, total net)

The physical exam findings suggest a relatively stable, although it is important to note that the context of these values is unclear without additional data. A complete interpretation needs additional clinical information.