

****Patient Medical Report****

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

* **PatientUnitStayID:** 839120 * **PatientHealthSystemStayID:** 633999 * **Gender:** Female * **Age:** 87 *
* **Ethnicity:** Caucasian * **HospitalID:** 148 * **WardID:** 347 * **APACHEAdmissionDx:** Head only trauma *
* **Admission Height:** 165 cm * **Hospital Admit Time:** 2014-XX-XX 18:12:00 (Hospital Admit Offset: -2930 minutes) *
* **Hospital Discharge Year:** 2014 * **Hospital Discharge Time:** 2014-XX-XX 00:29:00 (Hospital Discharge Offset: 11847 minutes) *
* **Hospital Discharge Location:** Skilled Nursing Facility * **Hospital Discharge Status:** Alive * **Unit Type:** MICU *
* **Unit Admit Time:** 2014-XX-XX 19:02:00 * **Unit Admit Source:** Floor * **Unit Visit Number:** 1 * **Unit Stay Type:** Admit *
* **Admission Weight:** 48 kg * **Discharge Weight:** 48 kg * **Unit Discharge Time:** 2014-XX-XX 15:11:00 (Unit Discharge Offset: 4089 minutes) *
* **Unit Discharge Location:** Step-Down Unit (SDU) * **Unit Discharge Status:** Alive * **UniquePID:** 006-10083

****2. History****

NULL (Insufficient information provided in the JSON data to generate a detailed patient history. The APACHE admission diagnosis only provides a summary.)

****3. Diagnoses****

The patient presented with multiple diagnoses, all of which were related to neurological issues, primarily involving intracranial injury. The diagnoses varied in their specification of the cause, with some attributed to anticoagulation and others to trauma.

* **Diagnosis 1 (Primary):** Cerebral subdural hematoma secondary to anticoagulation (ICD-9 code: 432.1, I62.1) - Entered 13 minutes after unit admission. Inactive upon discharge. *
* **Diagnosis 2 (Primary):** Cerebral subdural hematoma secondary to anticoagulation (ICD-9 code: 432.1, I62.1) - Entered 23 minutes after unit admission. Inactive upon discharge. *
* **Diagnosis 3 (Primary):** Cerebral subdural hematoma secondary to trauma (ICD-9 code: 852.20, S06.5) - Entered 23 minutes after unit admission. Inactive upon discharge. *
* **Diagnosis 4 (Primary):** Intracranial injury with subdural hematoma (ICD-9 code: 852.20, S06.5) - Entered 530 minutes after unit admission. Inactive upon discharge. *
* **Diagnosis 5 (Primary):** Intracranial injury with subarachnoid hemorrhage (ICD-9 code: 852.00, S06.6) - Entered 2147 minutes after unit admission. Active upon discharge. *
* **Diagnosis 6 (Primary):** Cerebral subdural hematoma secondary to trauma (ICD-9 code: 852.20, S06.5) - Entered 13 minutes after unit admission. Inactive upon discharge. *
* **Diagnosis 7 (Primary):** Intracranial injury with subarachnoid hemorrhage (ICD-9 code: 852.00, S06.6) - Entered 530 minutes after unit admission. Inactive upon discharge. *
* **Diagnosis 8 (Primary):** Intracranial injury with subdural hematoma (ICD-9 code: 852.20, S06.5) - Entered 2147 minutes after unit admission. Active upon discharge.

****4. Treatments****

The patient received several treatments during her ICU stay. The following treatments were documented:

* **Treatment 1 (Active upon discharge):** Normal saline administration (cardiovascular intravenous fluid). Started 2147 minutes after unit admission. *
* **Treatment 2:** Amiodarone (cardiovascular arrhythmias antiarrhythmics class III antiarrhythmic). Administered 13 minutes after unit admission. Inactive upon discharge. *
* **Treatment 3:** Amiodarone (cardiovascular arrhythmias antiarrhythmics class III antiarrhythmic). Administered 23 minutes after unit admission. Inactive upon discharge.

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

NULL (No vital sign data is included in the provided JSON.)

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

The provided laboratory data shows multiple blood tests conducted at various times during the patient's stay. There is evidence of fluctuations in several key indicators, including electrolytes (potassium, sodium, chloride, bicarbonate, calcium, anion gap), blood counts (RBC, Hct, Hgb, WBC, platelets, MCV, MCH, MCHC), and liver function (ALT, AST, total protein, albumin, total bilirubin). There's also data on blood clotting (PT, PT-INR, PTT) and blood glucose (both bedside and lab tests). Analysis of these trends requires time-series visualization to identify patterns and correlations.

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

NULL (No microbiology test data is present in the JSON data.)

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

A structured physical exam was performed. The Glasgow Coma Scale (GCS) was recorded as 15 (Eyes: 4, Verbal: 5, Motor: 6). Heart rate was consistently 72 bpm. Blood pressure ranged from 121/57 mmHg to 138/63 mmHg. Respiratory rate was consistently 19 breaths per minute. Oxygen saturation was consistently 99%. Admission weight was 48 kg.