

****Medical Report: Patient 003-10080****

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

***PatientUnitStayID:** 272886 ***PatientHealthSystemStayID:** 234878 ***UniquePID:** 003-10080 ***Gender:** Male
***Age:** 76 ***Ethnicity:** Native American ***HospitalID:** 79 ***WardID:** 133 ***Unit Type:** Med-Surg ICU *
Admission Height: 165.1 cm **Admission Weight:** 66.1 kg **Discharge Weight:** 65.2 kg **Hospital Admit
Time:** 2015-XX-XX 09:43:00 (Hospital Admit Offset: -18 minutes from unit admit) ***Hospital Admit Source:**
Emergency Department ***Hospital Discharge Year:** 2015 ***Hospital Discharge Time:** 2015-XX-XX 18:20:00
(Hospital Discharge Offset: 24979 minutes from unit admit) ***Hospital Discharge Location:** Skilled Nursing Facility *
Hospital Discharge Status: Alive ***Unit Admit Time:** 2015-XX-XX 10:01:00 ***Unit Admit Source:** Emergency
Department ***Unit Visit Number:** 1 ***Unit Stay Type:** Admit ***Unit Discharge Time:** 2015-XX-XX 04:19:00 (Unit
Discharge Offset: 3978 minutes from unit admit) ***Unit Discharge Location:** Floor ***Unit Discharge Status:** Alive *
APACHE Admission Dx: Head only trauma

****2. History****

NULL (Insufficient information provided)

****3. Diagnoses****

The patient presented with multiple diagnoses, all related to neurological trauma:

***Diagnosis 1 (Active upon discharge):** neurologic|trauma - CNS|intracranial injury|with subdural hematoma (ICD-9
code: 852.20, S06.5), Priority: Other. Entered 3418 minutes after unit admission. ***Diagnosis 2 (Not active upon
discharge):** neurologic|trauma - CNS|intracranial injury|with subdural hematoma (ICD-9 code: 852.20, S06.5), Priority:
Other. Entered 564 minutes after unit admission. ***Diagnosis 3 (Not active upon discharge):** neurologic|trauma -
CNS|intracranial injury|with subarachnoid hemorrhage (ICD-9 code: 852.00, S06.6), Priority: Other. Entered 564 minutes
after unit admission. ***Diagnosis 4 (Active upon discharge):** neurologic|trauma - CNS|intracranial injury|with loss of
consciousness of unknown duration (ICD-9 code: 854.06, S06.9), Priority: Other. Entered 3418 minutes after unit
admission. ***Diagnosis 5 (Not active upon discharge):** neurologic|trauma - CNS|intracranial injury|with loss of
consciousness of unknown duration (ICD-9 code: 854.06, S06.9), Priority: Other. Entered 564 minutes after unit
admission. ***Diagnosis 6 (Active upon discharge):** neurologic|trauma - CNS|intracranial injury|with subarachnoid
hemorrhage (ICD-9 code: 852.00, S06.6), Priority: Other. Entered 3418 minutes after unit admission.

Note the redundancy in the diagnosis entries. This may indicate data entry inconsistencies that should be investigated.

****4. Treatments****

The patient received various treatments during their ICU stay:

***Treatment 1 (Not active upon discharge):** pulmonary|ventilation and oxygenation|oxygen therapy (40% to 60%).
Administered 564 minutes after unit admission. ***Treatment 2 (Active upon discharge):** infectious diseases|cultures /
immuno-assays|cultures|urine. Administered 3418 minutes after unit admission. ***Treatment 3 (Active upon discharge):**
pulmonary|vascular disorders|VTE prophylaxis|compression stockings. Administered 3418 minutes after unit admission. *
Treatment 4 (Active upon discharge): neurologic|consultations|Neurology consultation. Administered 3418 minutes
after unit admission. ***Treatment 5 (Not active upon discharge):** burns/trauma|trauma|CT scan|spine. Administered 564
minutes after unit admission. ***Treatment 6 (Not active upon discharge):** burns/trauma|trauma|CT scan|head.
Administered 564 minutes after unit admission. ***Treatment 7 (Not active upon discharge):** neurologic|pain / agitation /
altered mentation|sedative agent|propofol. Administered 564 minutes after unit admission. ***Treatment 8 (Not active
upon discharge):** infectious diseases|cultures / immuno-assays|cultures|blood. Administered 564 minutes after unit
admission. ***Treatment 9 (Active upon discharge):** gastrointestinal|medications|stress ulcer prophylaxis|pantoprazole.
Administered 3418 minutes after unit admission. ***Treatment 10 (Active upon discharge):**
neurologic|consultations|Neurosurgery consultation. Administered 3418 minutes after unit admission. ***Treatment 11

(Not active upon discharge):** pulmonary|radiologic procedures / bronchoscopy|CT scan. Administered 564 minutes after unit admission. * **Treatment 12 (Active upon discharge):** infectious diseases|cultures / immuno-assays|cultures|blood. Administered 3418 minutes after unit admission. * **Treatment 13 (Not active upon discharge):** gastrointestinal|medications|stress ulcer prophylaxis|pantoprazole. Administered 564 minutes after unit admission. * **Treatment 14 (Active upon discharge):** pulmonary|ventilation and oxygenation|oxygen therapy (< 40%). Administered 3418 minutes after unit admission. * **Treatment 15 (Active upon discharge):** infectious diseases|cultures / immuno-assays|cultures|sputum. Administered 3418 minutes after unit admission. * **Treatment 16 (Active upon discharge):** pulmonary|radiologic procedures / bronchoscopy|CT scan. Administered 3418 minutes after unit admission. * **Treatment 17 (Not active upon discharge):** pulmonary|ventilation and oxygenation|mechanical ventilation. Administered 564 minutes after unit admission. * **Treatment 18 (Not active upon discharge):** pulmonary|ventilation and oxygenation|CPAP/PEEP therapy. Administered 564 minutes after unit admission. * **Treatment 19 (Not active upon discharge):** infectious diseases|cultures / immuno-assays|cultures|sputum. Administered 564 minutes after unit admission. * **Treatment 20 (Not active upon discharge):** pulmonary|vascular disorders|VTE prophylaxis|compression stockings. Administered 564 minutes after unit admission. * **Treatment 21 (Active upon discharge):** burns/trauma|trauma|CT scan|spine. Administered 3418 minutes after unit admission. * **Treatment 22 (Active upon discharge):** burns/trauma|trauma|CT scan|head. Administered 3418 minutes after unit admission. * **Treatment 23 (Not active upon discharge):** infectious diseases|cultures / immuno-assays|cultures|urine. Administered 564 minutes after unit admission.

Similar to the diagnoses, there is redundancy in the treatment data, suggesting potential data entry errors.

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

NULL (Insufficient information provided)

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

The provided lab data includes a wide range of tests performed at various times during the patient's stay. Analysis requires time-series visualization to reveal trends. Specific values and units for each lab test are available in the CSV data below.

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

NULL (Information is not directly available in the provided data, but implied by some treatments)

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

The physical exam results show that the patient was initially ill-appearing but not in acute distress. The initial GCS score was 8 (2+2+4), indicating a moderate to severe brain injury. The patient was ventilated. Subsequent physical exams show improvements in respiratory rate and heart rate, although the patient's orientation remained unassessable. Vital signs (HR, BP, RR, O2 Sat) are available for several timepoints in the CSV data below.

This report highlights the need for data cleaning and further investigation into the inconsistencies within the diagnosis and treatment records. Additional data such as vital signs over time would allow for a more comprehensive evaluation of the patient's condition.