

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

Patient Unit Stay ID: 508973 Patient Health System Stay ID: 430524 Gender: Female Age: 87 Ethnicity: Hispanic Hospital ID: 142 Ward ID: 290 Unique Patient ID: 005-10261 Unit Type: Med-Surg ICU Unit Admit Time: 07:34:00 Unit Admit Source: Emergency Department Hospital Admit Time: 21:39:00 Hospital Admit Source: Emergency Department Hospital Discharge Time: 01:33:00 Hospital Discharge Location: Home Hospital Discharge Status: Alive Unit Discharge Time: 23:27:00 Unit Discharge Location: Floor Unit Discharge Status: Alive Admission Height: 154.9 cm Admission Weight: 64.4 kg Discharge Weight: NULL APACHE Admission Dx: Bleeding, upper GI

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

Insufficient data provided to generate a detailed medical history. The available data only includes diagnoses and treatments, lacking information on past illnesses, surgeries, allergies, family history, or social history. Further information is needed to complete this section.

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

The patient presented with multiple diagnoses during her ICU stay. The diagnoses, along with their ICD-9 codes and priority, are listed below:

1. Primary Diagnosis: GI bleeding (578.9, K92.2) - Gastrointestinal|GI bleeding / PUD|GI bleeding 2. Major Diagnosis: Acute blood loss anemia (285.1, D62) - hematology|bleeding and red blood cell disorders|anemia|acute blood loss anemia 3. Major Diagnosis: GI bleeding, etiology unknown (578.9, K92.2) - gastrointestinal|GI bleeding / PUD|upper GI bleeding|etiology unknown 4. Major Diagnosis: Leukocytosis (288.8, D72.829) - hematology|white blood cell disorders|leukocytosis 5. Major Diagnosis: Acute renal failure (584.9, N17.9) - renal|disorder of kidney|acute renal failure 6. Major Diagnosis: Chronic kidney disease (585.9, N18.9) - renal|disorder of kidney|chronic kidney disease 7. Major Diagnosis: Anemia - hematology|bleeding and red blood cell disorders|anemia 8. Major Diagnosis: Hemorrhage - hematology|bleeding and red blood cell disorders|hemorrhage 9. Major Diagnosis: Type II uncontrolled diabetes mellitus (250.02, E11.65) - endocrine|glucose metabolism|diabetes mellitus|Type II|uncontrolled 10. Major Diagnosis: Sinus tachycardia (785.0, R00.0) - cardiovascular|arrhythmias|sinus tachycardia 11. Major Diagnosis: Alzheimer's disease (294.10, 331.0, F02.8, G30.9) - neurologic|altered mental status / pain|dementia|Alzheimer's disease 12. Other Diagnosis: Dehydration (276.51, E86.0) - renal|fluid imbalance|dehydration 13. Major Diagnosis: Chronic renal insufficiency (585.9, N18.9) - renal|disorder of kidney|chronic renal insufficiency

Note that some diagnoses had multiple entries, reflecting their ongoing status. Several ICD-9 codes are missing. The `activeupondischarge` flag indicates which diagnoses were still active at the time of unit discharge.

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

The patient received the following treatments during her ICU stay:

1. Pulmonary/CCM consultation 2. Acetaminophen (non-narcotic analgesic) 3. IV Pantoprazole (stress ulcer treatment) 4. Normal saline administration (IV fluid) 5. Gastroenterology consultation 6. Bleeding scan 7. Transfusion of 1-2 units PRBCs 8. Compression boots (VTE prophylaxis) 9. Esophagogastroduodenoscopy 10. Chest x-ray 11. Urine culture 12. Pulmonary medicine consultation

The `activeupondischarge` flag indicates which treatments were still active at the time of unit discharge. The specific dosages and routes of administration for many medications are not specified.

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

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

The provided lab data includes a time series of several blood tests performed during the patient's stay. The data shows fluctuations in Hemoglobin (Hgb), Hematocrit (Hct), White Blood Cell count (WBC), Platelet count, Mean Corpuscular Volume (MCV), Mean Corpuscular Hemoglobin (MCH), Mean Corpuscular Hemoglobin Concentration (MCHC), Mean Platelet Volume (MPV), Blood Urea Nitrogen (BUN), Creatinine, Albumin, Bicarbonate, Chloride, Anion Gap, Sodium, Potassium, ALT, AST, total protein, prealbumin, PT, PTT, PT-INR and bedside glucose levels. A detailed analysis of these trends requires visualization.

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

The patient had a urine culture performed. Results are not provided.

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

Physical examinations were performed on the patient at multiple time points. The results include:

\* **Neurological:** GCS score of 13-14, partially oriented, pupils equal and reacting to light. \* **Cardiovascular:** Sinus rhythm, normal heart sounds and pulses. \* **Respiratory:** Focally decreased breath sounds, otherwise clear to auscultation; respiratory rate ranged from 11-20 breaths per minute; spontaneous respiration; FiO2% of 21 \* **Gastrointestinal:** Normal bowel sounds, no pain or masses on palpation. \* **Extremities:** Adequate perfusion, no edema. \* **Constitutional:** Ill-appearing, well-developed; weight 64.4 kg; fluid balance recorded (intake, output, dialysis net).

The data lacks details for many physical exam parameters. Further information is needed to complete this section. The values for many parameters are qualitative rather than quantitative. There is a lack of consistency in the depth of documentation of the physical exams. Multiple exams were performed with differing levels of detail.