

****Medical Report for Patient 005-10261****

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

* **Patient Unit Stay ID:** 508973 * **Patient Health System Stay ID:** 430524 * **Unique Patient ID:** 005-10261 *
Gender: Female * **Age:** 87 * **Ethnicity:** Hispanic * **Hospital ID:** 142 * **Ward ID:** 290 * **Unit Type:**
Med-Surg ICU * **Unit Admit Time:** 07:34:00 * **Unit Admit Source:** Emergency Department * **Unit Discharge Time:**
23:27:00 * **Unit Discharge Location:** Floor * **Unit Discharge Status:** Alive * **Hospital Admit Time:** 21:39:00
(Hospital admit offset: -595 minutes from unit admit time) * **Hospital Admit Source:** Emergency Department * **Hospital
Discharge Year:** 2014 * **Hospital Discharge Time:** 01:33:00 (Hospital discharge offset: 8279 minutes from unit admit
time) * **Hospital Discharge Location:** Home * **Hospital Discharge Status:** Alive * **Admission Height:** 154.9 cm *
Admission Weight: 64.4 kg * **Discharge Weight:** NULL * **APACHE Admission Dx:** Bleeding, upper GI

****2. History****

NULL (Insufficient information provided in the JSON data to generate a detailed patient history. The APACHE admission diagnosis provides a starting point but lacks further narrative details.)

****3. Diagnoses****

The patient presented with multiple diagnoses during her ICU stay. These are listed below in order of priority (where available) with ICD-9 codes (if provided):

* **Primary:** Gastrointestinal|GI bleeding / PUD|GI bleeding (578.9, K92.2) * **Major:** Hematology|bleeding and red blood cell disorders|anemia|acute blood loss anemia (285.1, D62) * **Major:** Hematology|white blood cell disorders|leukocytosis (288.8, D72.829) * **Major:** Neurologic|altered mental status / pain|dementia|Alzheimer's disease (294.10, 331.0, F02.8, G30.9) * **Major:** Renal|disorder of kidney|acute renal failure (584.9, N17.9) * **Major:** Renal|disorder of kidney|chronic kidney disease (585.9, N18.9) * **Major:** Hematology|bleeding and red blood cell disorders|anemia (NULL) * **Major:** Hematology|white blood cell disorders|leukocytosis (288.8, D72.829) * **Major:** Hematology|bleeding and red blood cell disorders|hemorrhage (NULL) * **Major:** Endocrine|glucose metabolism|diabetes mellitus|Type II|uncontrolled (250.02, E11.65) * **Major:** Cardiovascular|arrhythmias|sinus tachycardia (785.0, R00.0) * **Major:** Hematology|bleeding and red blood cell disorders|hemorrhage (NULL) *
* **Primary:** Gastrointestinal|GI bleeding / PUD|GI bleeding (578.9, K92.2) * **Other:** Renal|fluid imbalance|dehydration (276.51, E86.0) * **Major:** Renal|disorder of kidney|chronic renal insufficiency (585.9, N18.9) * **Major:** Renal|disorder of kidney|chronic kidney disease (585.9, N18.9) * **Major:** Neurologic|altered mental status / pain|dementia|Alzheimer's disease (294.10, 331.0, F02.8, G30.9) * **Major:** Renal|fluid imbalance|dehydration (276.51, E86.0) * **Major:** Gastrointestinal|GI bleeding / PUD|upper GI bleeding|etiology unknown (578.9, K92.2)

Note: Multiple diagnoses of the same type were recorded at different times and with varying active statuses.

****4. Treatments****

The patient received the following treatments during her ICU stay. Active status upon discharge is indicated:

* Pulmonary|consultations|Pulmonary/CCM consultation (False) * Neurologic|pain / agitation / altered mentation|analgesics|non-narcotic analgesic|acetaminophen (False) * Gastrointestinal|medications|stress ulcer treatment|pantoprazole|IV (False) * Gastrointestinal|medications|stress ulcer treatment|pantoprazole|IV (False) * Renal|intravenous fluid|normal saline administration (False) * Gastrointestinal|radiology, diagnostic and procedures|bleeding scan (False) * Gastrointestinal|consultations|Gastroenterology consultation (False) * Hematology|red blood cell disorders|blood product administration|packed red blood cells|transfusion of 1-2 units prbc's (False) * Gastrointestinal|consultations|Gastroenterology consultation (False) * Pulmonary|vascular disorders|VTE prophylaxis|compression boots (False) * Gastrointestinal|endoscopy|gastric instrumentation|esophagogastroduodenoscopy (False) * Pulmonary|radiologic procedures / bronchoscopy|chest x-ray (False) * Pulmonary|consultations|Pulmonary/CCM consultation (False) * Cardiovascular|intravenous fluid|normal saline

administration|moderate volume resuscitation (150-250 mls/hr) (False) * Hematology|red blood cell disorders|blood product administration (False) * Cardiovascular|vascular disorders|VTE prophylaxis|compression boots (False) * Infectious diseases|cultures / immuno-assays|cultures|urine (False) * Gastrointestinal|endoscopy/gastric instrumentation|esophagogastroduodenoscopy (False) * Pulmonary|consultations|Pulmonary medicine consultation (False) * Renal|intravenous fluid|normal saline administration (True) * Pulmonary|vascular disorders|VTE prophylaxis|compression boots (True) * Gastrointestinal|endoscopy/gastric instrumentation|esophagogastroduodenoscopy (True) * Gastrointestinal|medications|stress ulcer treatment|pantoprazole|IV (True) * Gastrointestinal|consultations|Gastroenterology consultation (True) * Pulmonary|consultations|Pulmonary/CCM consultation (True)

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

NULL (No vital sign data provided.)

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

The provided lab data includes multiple blood tests (hematology and chemistry) performed at various times during the patient's stay. Specific trends require a time series analysis (see visualization suggestions below). The labs include:

* Hemoglobin (Hgb) * Hematocrit (Hct) * White Blood Cell count (WBC) * Platelets * 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 * Sodium * Potassium * Anion Gap * Glucose * ALT (SGPT) * AST (SGOT) * Total Protein * Total Bilirubin * PT (Prothrombin Time) * PTT (Partial Thromboplastin Time) * PT-INR (International Normalized Ratio) * Bedside Glucose * WBC's in urine * Urinary Specific Gravity * CRP (C-reactive protein) * Various differential blood counts (-monos, -lymphs, -polys, -eos, -bands)

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

NULL (No microbiology test results are included in the provided data.)

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

Physical exams were performed at multiple time points during the stay. The most recent exam at 2162 minutes post-admission showed:

* **GCS Score:** 14 * **Heart Sounds:** S1 and S2 normal * **Lung Sounds:** focally decreased breath sounds (in both lower lung fields) * **Bowel Sounds:** normal * **Abdomen Palpation:** no pain on palpation, no masses * **Extremities:** adequate perfusion, no edema * **Mental Status:** partially oriented * **Pupils:** equal, reacting to light * **Conjunctivae:** non-icteric * **Weight (Admission):** 64.4 kg * **I&O; (ml):** Urine 331 ml, Intake Total 994 ml, Output Total 331 ml, Dialysis Net 0, Total Net +663 ml * **Respiratory Mode:** spontaneous * **Appearance:** ill-appearing but well developed, not in acute distress

Earlier physical exams at 179 and 110 minutes post-admission show similar findings with minor variations in vital signs.