

****Patient Medical Report****

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

* **Patient Unit Stay ID:** 332253 * **Unique Patient ID:** 004-10249 * **Gender:** Male * **Age:** 45 * **Ethnicity:** Caucasian * **Hospital ID:** 110 * **Ward ID:** 185 * **Unit Type:** CCU-CTICU * **Unit Admit Time:** 08:26:00 * **Unit Admit Source:** Emergency Department * **Unit Discharge Time:** 16:43:00 * **Unit Discharge Location:** Floor * **Hospital Admit Time:** 05:21:00 * **Hospital Admit Source:** Emergency Department * **Hospital Discharge Time:** 16:13:00 * **Hospital Discharge Location:** Home * **Admission Height (cm):** 182.9 * **Admission Weight (kg):** 111.7 * **Discharge Weight (kg):** NULL * **APACHE Admission Dx:** Bleeding, GI-location unknown

****2. History****

NULL (Insufficient data provided)

****3. Diagnoses****

* **Diagnosis 1 (Primary):** gastrointestinal|GI bleeding / PUD|upper GI bleeding (ICD-9: 578.9, K92.2) * Active upon discharge: True * Entered at: 793 minutes post-unit admit * **Diagnosis 2 (Major):** cardiovascular|ventricular disorders|hypertension (ICD-9: 401.9, I10) * Active upon discharge: True * Entered at: 957 minutes post-unit admit * **Diagnosis 3 (Primary):** gastrointestinal|GI bleeding / PUD|upper GI bleeding (ICD-9: 578.9, K92.2) * Active upon discharge: True * Entered at: 957 minutes post-unit admit * **Diagnosis 4 (Primary):** gastrointestinal|GI bleeding / PUD|upper GI bleeding (ICD-9: 578.9, K92.2) * Active upon discharge: False * Entered at: 155 minutes post-unit admit * **Diagnosis 5 (Major):** cardiovascular|ventricular disorders|hypertension (ICD-9: 401.9, I10) * Active upon discharge: False * Entered at: 155 minutes post-unit admit * **Diagnosis 6 (Major):** cardiovascular|ventricular disorders|hypertension (ICD-9: 401.9, I10) * Active upon discharge: False * Entered at: 793 minutes post-unit admit

****4. Treatments****

The patient received numerous treatments during their stay, including:

* **Gastrointestinal Treatments:** IV fluid administration (normal saline), stress ulcer prophylaxis (pantoprazole IV), laxatives (bisacodyl), antiemetics (ondansetron, promethazine, diphenhydramine). * **Neurological Treatments:** Analgesics (narcotic and non-narcotic, including ketorolac and acetaminophen), oral analgesics, bolus parenteral analgesics. * **Cardiovascular Treatments:** Transthoracic echocardiography, calcium channel blocker (diltiazem), vasodilating agent (labetalol), VTE prophylaxis (compression stockings). * **Pulmonary Treatments:** Nicotine patch. * **Consultations:** Gastroenterology consultation

Note: The data indicates multiple entries for some treatments, possibly reflecting updates or changes in treatment plans over time. The `activeupondischarge` field helps track which treatments were ongoing at the time of discharge. Some treatments were discontinued during the stay.

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

NULL (Insufficient data provided in the given JSON. Vital signs would typically be found in a separate time-series table.)

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

The provided laboratory data includes multiple hematology and chemistry tests performed at various times during the patient's stay. Trends require visualization, detailed in section 2. Key lab values include:

* **Hematology:** Hemoglobin (Hgb), Hematocrit (Hct), White Blood Cell count (WBC), Platelets, Monocytes, Lymphocytes, Eosinophils, Basophils, Polymorphs, MCV, MCH, MCHC, RDW. * **Chemistry:** Sodium, Potassium, Bicarbonate, Chloride, BUN, Creatinine, Glucose, Total Bilirubin, Direct Bilirubin, Total Protein, Albumin, AST (SGOT), ALT (SGPT), CPK, Troponin-I, TSH.

7. Microbiology Tests

NULL (No microbiology data provided.)

8. Physical Examination Results

A structured physical exam was performed. Key findings include:

* **Heart Rate (HR):** Current 74 bpm, Lowest 74 bpm, Highest 85 bpm. * **Blood Pressure (BP):** Systolic Current 107 mmHg, Systolic Lowest 105 mmHg, Systolic Highest 116 mmHg; Diastolic Current 65 mmHg, Diastolic Lowest 56 mmHg, Diastolic Highest 81 mmHg. * **Oxygen Saturation (O2 Sat):** Current 98%, Lowest 98%, Highest 98%. * **Respiratory Rate (Resp):** Current 22 breaths/minute. * **Glasgow Coma Scale (GCS):** Total Score 15 (Eyes 4, Verbal 5, Motor 6). * **Weight:** Admission weight 111.7 kg. * **I&O:** Urine output 150 ml, total intake 0 ml, net balance -150 ml. * **FiO2:** 28%

The physical exam data is limited to a single time point. Repeated measurements over time would be necessary to establish trends.