Medical Report: Patient 002-1010

1. Patient Information

* **Patient Unit Stay ID:** 174826 * **Unique Patient ID:** 002-1010 * **Gender:** Female * **Age:** 64 * **Ethnicity:** Caucasian * **Hospital Admit Time:** 2015-XX-XX 19:33:00 * **Hospital Admit Source:** Emergency Department * **Hospital Discharge Time:** 2015-XX-XX 20:52:00 * **Hospital Discharge Location:** Home * **Hospital Discharge Status:** Alive * **Unit Type:** Med-Surg ICU * **Unit Admit Time:** 2015-XX-XX 20:07:00 * **Unit Admit Source:** Emergency Department * **Unit Discharge Time:** 2015-XX-XX 22:17:00 * **Unit Discharge Location:** Floor * **Unit Discharge Status:** Alive * **Admission Weight:** 108.2 kg * **Discharge Weight:** 112.5 kg * **Admission Height:** 165.1 cm

2. History

NULL (Insufficient data provided)

3. Diagnoses

* **Diagnosis 1 (Major):** gastrointestinal|GI bleeding / PUD|upper GI bleeding (ICD-9 code: 578.9, K92.2) * **Diagnosis 2 (Other):** gastrointestinal|GI bleeding / PUD|GI bleeding (ICD-9 code: 578.9, K92.2) * **Diagnosis 3 (Other):** endocrine|glucose metabolism|diabetes mellitus (ICD-9 code:) * **Diagnosis 4 (Major):** gastrointestinal|GI bleeding / PUD|upper GI bleeding (ICD-9 code: 578.9, K92.2) * **Diagnosis 5 (Other):** endocrine|glucose metabolism|diabetes mellitus (ICD-9 code:) * **Diagnosis 6 (Other):** gastrointestinal|GI bleeding / PUD|GI bleeding (ICD-9 code: 578.9, K92.2) * **Diagnosis 7 (Other):** hematology|platelet disorders|thrombocytopenia (ICD-9 code: 287.5, D69.6)

Note: Multiple entries for similar diagnoses exist. The `diagnosisoffset` suggests these might represent updates or revisions to the initial diagnoses. The lack of a consistent time-stamp for diagnosis entry makes it impossible to determine a precise timeline of diagnosis evolution. The ICD-9 codes are inconsistently applied.

4. Treatments

NULL (Insufficient data provided)

5. Vital Trends

The available physical exam data provides snapshots of vital signs at a single point in time (likely upon admission). These include:

* **Heart Rate (HR):** 86 bpm (current, lowest, highest within a small range) * **Blood Pressure (BP):** 94/53 mmHg (systolic current, lowest, highest) * **Respiratory Rate (Resp):** 15-25 breaths/min * **Oxygen Saturation (O2 Sat):** 99-100%

More frequent vital sign measurements would be needed to establish trends.

6. Lab Trends

The provided lab data includes multiple blood tests taken at various times during the ICU stay. A detailed analysis requires time-series visualization to reveal trends. Available lab tests include complete blood count (CBC) parameters (Hgb, Hct, RBC, MCV, MCH, MCHC, RDW, WBC, platelets, %lymphs, %monos, %polys, %eos, %basos), blood chemistry parameters (glucose, BUN, creatinine, sodium, potassium, chloride, bicarbonate, anion gap, total bilirubin, albumin, ionized calcium, total protein), and a PT/INR. The glucose values show significant variation over the course of the stay, indicating potential issues with blood glucose control. The complete blood count shows low hemoglobin and hematocrit,

along with a low platelet count, suggesting anemia and potential bleeding issues which are consistent with the diagnoses. Electrolyte values are mostly within the normal range, although there appears to be some variation in magnesium and potassium levels. The data does not provide units for all values.

7. Microbiology Tests

NULL (Insufficient data provided)

8. Physical Examination Results

The physical exam indicates a GCS score of 15 (Eyes 4, Verbal 5, Motor 6) at one point in time suggesting no significant neurological deficits at that time. A structured physical exam was also performed. More comprehensive information about the physical exam is required to provide a more complete assessment.