

****Patient Information****

* **Patient Unit Stay ID:** 171925 * **Unique Patient ID:** 002-1185 * **Gender:** Male * **Age:** 80 * **Ethnicity:** Caucasian * **Hospital Admission Time:** 2015-XX-XX 19:58:00 * **Hospital Admission Source:** Emergency Department * **Hospital Discharge Time:** 2015-XX-XX 20:00:00 * **Hospital Discharge Location:** Skilled Nursing Facility * **Hospital Discharge Status:** Alive * **Unit Type:** Med-Surg ICU * **Unit Admission Time:** 2015-XX-XX 20:10:00 * **Unit Admission Source:** Emergency Department * **Unit Discharge Time:** 2015-XX-XX 18:57:00 * **Unit Discharge Location:** Step-Down Unit (SDU) * **Unit Discharge Status:** Alive * **Admission Weight:** 71.2 kg * **Discharge Weight:** 69.5 kg * **Admission Height:** 177.8 cm * **Admission Diagnosis:** Bleeding, upper GI

****History****

NULL (Insufficient data provided)

****Diagnoses****

* Bleeding, upper GI (Admission Diagnosis)

****Treatments****

NULL (Insufficient data provided)

****Vital Trends****

The available physical examination data shows the following vital signs at a single time point approximately 37 minutes after unit admission:

* **Heart Rate (HR):** Current, Lowest and Highest readings all recorded as 109 and 112 bpm respectively. * **Blood Pressure (BP):** Current reading of 118/58 mmHg. Lowest and highest systolic readings were 115 and 118 mmHg respectively. Lowest and highest diastolic readings were 59 and 58 mmHg respectively. * **Respiratory Rate (Resp):** Current, Lowest and Highest readings all recorded as 37 and 40 breaths per minute respectively. * **Oxygen Saturation (O2 Sat):** Current and Lowest readings were 94%. Highest reading was 95%. * **Weight:** Admission weight 71.2 kg, current weight 67.6 kg, representing a weight loss of -3.6 kg. * **Glasgow Coma Scale (GCS):** Total score of 15 (Eyes 4, Verbal 5, Motor 6)

****Lab Trends****

The provided lab data includes multiple hematology, chemistry, and miscellaneous tests performed at various times during the patient's stay. The data does not provide a clear timeline to allow construction of trends. Several tests were performed both on admission and later in the stay; these should be compared to better understand the patient's condition's evolution.

* **Hematology:** Complete blood count (CBC) with differential, including hemoglobin (Hgb), hematocrit (Hct), red blood cell count (RBC), mean corpuscular volume (MCV), mean corpuscular hemoglobin (MCH), mean corpuscular hemoglobin concentration (MCHC), red cell distribution width (RDW), white blood cell count (WBC), platelets, and differential counts (% lymphocytes, % neutrophils, % monocytes, % eosinophils, % basophils, % bands). Note that multiple measurements were taken at different times. There is evidence of anemia (low Hgb and Hct) and leukocytosis (elevated WBC). Further analysis of trends in these values over time is necessary to assess the severity and evolution of these conditions. * **Chemistry:** Blood glucose, blood urea nitrogen (BUN), creatinine, albumin, total protein, calcium, chloride, sodium, anion gap, total bilirubin, lactate, alanine aminotransferase (ALT), aspartate aminotransferase (AST). Again, multiple measurements exist, but without a clear timeline, no trends can be generated here. There is evidence of elevated BUN, creatinine, alkaline phosphatase, and bilirubin, suggesting possible renal and liver impairment. * **Miscellaneous:** Bedside glucose measurements at multiple time points show some fluctuation in glucose levels. Additional information is required to interpret these results fully.

****Microbiology Tests****

NULL (Insufficient data provided)

****Physical Examination Results****

As detailed in the Vital Trends section, a structured physical examination was performed 37 minutes post unit admission. The results provided included vital signs and GCS score. This section of the report is limited by the incomplete nature of the data provided.