

****Medical Report for Patient 002-10952****

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

* **Patient Unit Stay ID:** 239655 * **Patient Health System Stay ID:** 205420 * **Unique Patient ID:** 002-10952 *
Gender: Female * **Age:** > 89 * **Ethnicity:** Caucasian * **Hospital ID:** 69 * **Ward ID:** 98 * **Unit Type:**
Med-Surg ICU * **Unit Admit Time:** 00:51:00 * **Unit Admit Source:** Emergency Department * **Unit Discharge Time:**
14:28:00 * **Unit Discharge Location:** Floor * **Unit Discharge Status:** Alive * **Hospital Admit Time:** 00:40:00 *
Hospital Admit Source: Emergency Department * **Hospital Discharge Year:** 2015 * **Hospital Discharge Time:**
20:00:00 * **Hospital Discharge Location:** Skilled Nursing Facility * **Hospital Discharge Status:** Alive * **Admission
Weight:** 45.36 kg * **Discharge Weight:** 46.1 kg * **Admission Height:** 152.4 cm * **APACHE Admission Dx:**
Bleeding, upper GI

****2. History****

NULL (Insufficient data provided)

****3. Diagnoses****

* **Diagnosis ID 4097623 (Primary):** gastrointestinal|GI bleeding / PUD|GI bleeding (ICD-9 code: 578.9, K92.2) *
Diagnosis ID 3983464 (Major): pulmonary|disorders of the airways|COPD (ICD-9 code: 491.20, J44.9) * **Diagnosis ID
3638914 (Other):** hematology|bleeding and red blood cell disorders|anemia|acute blood loss anemia (ICD-9 code: 285.1,
D62)

****4. Treatments****

NULL (Insufficient data provided)

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

* **Heart Rate (HR):** Current 86 bpm, Lowest 85 bpm, Highest 86 bpm. * **Blood Pressure (BP):** Systolic - Current 114
mmHg, Lowest 103 mmHg, Highest 108 mmHg; Diastolic - Current 42 mmHg, Lowest 43 mmHg, Highest 67 mmHg. *
Respiratory Rate (Resp): Current 20 breaths/min, Lowest 20 breaths/min, Highest 21 breaths/min. * **Oxygen
Saturation (O2 Sat):** Current 100%, Lowest 100%, Highest 100%.

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

The provided data includes multiple lab results at different time points. A detailed analysis requires visualization (see section 2). Key lab values include Hemoglobin (Hgb), Hematocrit (Hct), White Blood Cell count (WBC), Mean Corpuscular Volume (MCV), Mean Corpuscular Hemoglobin (MCH), Mean Corpuscular Hemoglobin Concentration (MCHC), Red Blood Cell count (RBC), Platelet count, Prothrombin Time (PT), Partial Thromboplastin Time (PTT), PT-INR, Troponin-I, Blood Urea Nitrogen (BUN), Creatinine, Albumin, Total Protein, Anion Gap, Glucose, Sodium, Potassium, Chloride, Calcium, ALT (SGPT), AST (SGOT), Alkaline Phosphatase, and -Lymphs, -Monos, and -Polys. Initial and final values are shown below, but a complete trend analysis requires a time-series graph.

Initial Lab Values (approximately -131 minutes from unit admit): * Hgb: 6.5 g/dL * Hct: 19.7 % * MCV: 92.1 fL * MCH:
30.4 pg * MCHC: 33.0 g/dL * RBC: 2.14 M/mcL * WBC: 12.4 K/mcL * Platelets: 274 K/mcL * Troponin-I: 0.03 ng/mL * BUN:
56 mg/dL * Creatinine: 1.49 mg/dL * Albumin: 2.6 g/dL * Total Protein: 5.5 g/dL * Anion Gap: 16 mmol/L * Glucose: 121
mg/dL * Sodium: 130 mmol/L * Potassium: 4.6 mmol/L * Chloride: 96 mmol/L * Calcium: 8.3 mg/dL * ALT: 21 Units/L *
AST: 24 Units/L * Alkaline Phosphatase: 147 Units/L * -Lymphs: 12 % * -Monos: 4 % * -Polys: 84 % * PT: 11.6 sec * PTT:
22 sec * PT-INR: 1.2 ratio * Urinary Specific Gravity: 1.015 * Bedside Glucose: 102 mg/dL

****Final Lab Values (approximately 3499 minutes from unit admit):**** * Hgb: 10.6 g/dL * Hct: 31.3 % * MCV: 86.9 fL * MCH: 29.4 pg * MCHC: 33.9 g/dL * RBC: 3.60 M/mcL * WBC: 5.9 K/mcL * Platelets: 153 K/mcL * BUN: 23 mg/dL * Creatinine: 1.03 mg/dL * Albumin: 2.2 g/dL * Total Protein: 4.7 g/dL * Anion Gap: 10 mmol/L * Glucose: 83 mg/dL * Sodium: 136 mmol/L * Potassium: 3.6 mmol/L * Chloride: 106 mmol/L * Calcium: 7.5 mg/dL * ALT: 18 Units/L * AST: 22 Units/L * Alkaline Phosphatase: 119 Units/L

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

NULL (Insufficient data provided)

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

A structured physical exam was performed. Vital signs included: HR (85-86 bpm), BP (systolic 103-114 mmHg, diastolic 42-67 mmHg), respiratory rate (20-21 breaths/min), and O2 saturation (100%). Weight at admission was 45.36 kg and increased to 45.9 kg during the stay. A GCS score was recorded as 15 (Eyes: 4, Verbal: 5, Motor: 6).