

****Medical Report for Patient 005-10505****

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

* **Patient Unit Stay ID:** 523787 * **Patient Health System Stay ID:** 442539 * **Unique Patient ID:** 005-10505 *
Gender: Female * **Age:** 83 * **Ethnicity:** Hispanic * **Hospital ID:** 143 * **Ward ID:** 259 * **Unit Type:**
Med-Surg ICU * **Unit Admit Time:** 06:10:00 * **Unit Admit Source:** Emergency Department * **Unit Discharge Time:**
17:45:00 * **Unit Discharge Location:** Floor * **Unit Discharge Status:** Alive * **Hospital Admit Time:** 03:26:00 *
Hospital Admit Source: Emergency Department * **Hospital Discharge Year:** 2014 * **Hospital Discharge Time:**
21:41:00 * **Hospital Discharge Location:** Skilled Nursing Facility * **Hospital Discharge Status:** Alive * **Admission
Height:** 160.02 cm * **Admission Weight:** 49.8 kg * **Discharge Weight:** NULL

****2. History****

Admission history indicates the patient presented to the Emergency Department with Anemia, which was listed as the primary admission diagnosis. The patient was subsequently admitted to the Med-Surg ICU. Further details regarding the patient's medical history prior to admission are not provided in this dataset.

****3. Diagnoses****

The patient received multiple diagnoses during her ICU stay, all of which were active upon discharge. These diagnoses, listed in order of priority, are:

* **Primary Diagnosis:** Anemia (hematology|bleeding and red blood cell disorders|anemia) * **Major Diagnoses:** *
Infectious Diseases: Leukocytosis (infectious diseases|systemic/other infections|hematological effect of
infection|leukocytosis) - ICD-9 codes: 288.8, D72.829 * Oncology: Cervical CA (oncology|GU tumors|cervical CA) - ICD-9
codes: 180.9, C53.9 * Oncology: Colon CA (oncology|GI tumors|colon CA) - ICD-9 codes: 153.9, C18.9 * Cardiovascular:
Hypotension (cardiovascular|shock / hypotension|hypotension) - ICD-9 codes: 458.9, I95.9 * Gastrointestinal: GI Bleeding
(gastrointestinal|GI bleeding / PUD|GI bleeding) - ICD-9 codes: 578.9, K92.2

The presence of multiple major diagnoses suggests a complex clinical picture. The relationship between these diagnoses requires further clinical investigation beyond the scope of this report.

****4. Treatments****

The patient received several treatments during her ICU stay. All listed treatments were active at the time of discharge. These include:

* Gastrointestinal interventions: intravenous fluid administration, blood product administration (packed red blood cells) *
Oncology: oncology consultation * Infectious Disease interventions: cultures, levofloxacin (quinolone), empiric antibacterial
coverage * Gastroenterology: Gastroenterology consultation * Cardiovascular interventions: VTE prophylaxis, normal
saline administration * Pulmonary interventions: chest x-ray * Gastrointestinal medications: pantoprazole (stress ulcer
prophylaxis)

The comprehensive nature of the treatment plan reflects the complexity of the patient's condition.

****5. Vital Trends**** NULL. Vital sign data is not included in the provided dataset.

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

The provided lab data shows several hematological parameters were monitored throughout the patient's ICU stay. There are multiple lab results recorded at different time points which are not explicitly linked to specific time points. Further

analysis is required to understand the temporal evolution of these parameters. Key lab results included:

* Hemoglobin (Hgb): Varied between 7.7 g/dL and 12 g/dL. (Units: g/dL) * Hematocrit (Hct): Varied between 22.7% and 34.3%. (Units: %) * White Blood Cell Count (WBC): Varied between 10.3 K/mcL and 19.6 K/mcL. (Units: K/mcL) * Platelets: Varied between 325 K/mcL and 620 K/mcL. (Units: K/mcL) * Other blood parameters such as MCV, MCH, MCHC, RDW, -basos, -monos, -lymphs, -eos, and -polys were also measured and show significant variation. * Chemistry parameters such as sodium, potassium, chloride, bicarbonate, glucose, BUN, creatinine, anion gap, ALT (SGPT), AST (SGOT), total bilirubin, and lipase were also measured. * ABG parameters such as pH, paO2, paCO2, O2 Content, O2 Sat (%), and Base Excess were also obtained at one time point. * Urine parameters such as urinary specific gravity and WBC's in urine were also measured at one time point.

****7. Microbiology Tests**** NULL. Microbiology test results are not included in the dataset.

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

A structured physical exam was performed. The recorded vital signs at the time of the exam include:

* Heart Rate (HR): Current 83 bpm, Lowest 83 bpm, Highest 95 bpm * Blood Pressure (BP): Systolic Current 123 mmHg, Systolic Lowest 123 mmHg, Systolic Highest 123 mmHg; Diastolic Current 50 mmHg, Diastolic Lowest 50 mmHg, Diastolic Highest 50 mmHg * Respiratory Rate (Resp): Current 20 breaths/min, Lowest 20 breaths/min, Highest 23 breaths/min * Oxygen Saturation (O2 Sat): Current 100%, Lowest 100%, Highest 100% * Weight: 49.8 kg * Glasgow Coma Scale (GCS): Scored as 15 (Eyes 4, Verbal 5, Motor 6) * Other observations: The patient was not intubated and breathing spontaneously.

This physical examination suggests a patient in moderate distress.