

****Medical Report: Patient 005-10327****

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

* **Patient Unit Stay ID:** 431760 * **Patient Health System Stay ID:** 367809 * **Unique Patient ID:** 005-10327 *
* **Gender:** Female * **Age:** 56 * **Ethnicity:** Hispanic * **Hospital ID:** 142 * **Ward ID:** 285 * **Unit Type:** CTICU
* **Unit Admit Time:** 02:13:00 * **Unit Admit Source:** Floor * **Unit Discharge Time:** 10:09:00 * **Unit Discharge
Location:** Floor * **Unit Discharge Status:** Alive * **Hospital Admit Time:** 23:56:00 * **Hospital Admit Source:** Floor *
* **Hospital Discharge Year:** 2014 * **Hospital Discharge Time:** 03:00:00 * **Hospital Discharge Location:** Home *
* **Hospital Discharge Status:** Alive * **Admission Weight:** 72.5 kg * **Discharge Weight:** 72.3 kg * **Admission
Height:** 167.6 cm * **Admission Diagnosis:** Cholecystectomy/cholangitis, surgery for (gallbladder removal)

****2. History****

NULL (Insufficient information provided)

****3. Diagnoses****

* **Primary Diagnosis:** hematology|bleeding and red blood cell disorders|anemia * **Major Diagnoses:** renal|disorder of
kidney|ESRD (end stage renal disease) (ICD-9 codes: 585.6, N18.6); surgery|altered mental status / pain|pain;
endocrine|glucose metabolism|diabetes mellitus; gastrointestinal|biliary disease|cholecystitis; gastrointestinal|post-GI
surgery|s/p cholecystectomy; infectious diseases|systemic/other infections|hematological effect of infection|leukocytosis
(ICD-9 codes: 288.8, D72.829) * **Other Diagnosis:** hematology|bleeding and red blood cell disorders|hemorrhage

****4. Treatments****

* **Surgical Procedures:** Cholecystectomy (gallbladder removal) * **Analgesics:** Narcotic analgesic, Acetaminophen *
* **Renal Treatments:** IV furosemide, Hemodialysis * **Blood Product Administration:** Transfusion of > 2 units PRBCs *
* **Infectious Disease Management:** Blood culture (peripheral) * **Surgical Drains:** Jackson-Pratt * **VTE Prophylaxis:**
Compression boots * **Cardiovascular Medications:** Carvedilol, Losartan * **Gastrointestinal Medications:**
Pantoprazole * **Endocrine Management:** Sliding scale insulin * **Consultations:** Cardiology, Infectious Disease,
Gastroenterology, Nephrology * **IV Fluids:** D5 half-normal saline

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

* **Heart Rate (HR):** Lowest 85 bpm, Highest 102 bpm, Current 95 bpm * **Blood Pressure (BP):** Systolic: Lowest 76
mmHg, Highest 98 mmHg, Current 101 mmHg; Diastolic: Lowest 42 mmHg, Highest 55 mmHg, Current 49 mmHg *
* **Respiratory Rate (RR):** Lowest 10 bpm, Highest 32 bpm, Current 16 bpm * **Oxygen Saturation (SpO2):** Lowest
96%, Highest 100%, Current 100%

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

The provided data includes numerous lab results, but lacks temporal information to establish trends. A time-series analysis is needed to visualize trends in complete blood count (CBC) parameters (Hemoglobin, Hematocrit, White Blood Cell count, Platelets, Mean Corpuscular Volume (MCV), Mean Corpuscular Hemoglobin (MCH), Mean Corpuscular Hemoglobin Concentration (MCHC), Mean Platelet Volume (MPV)), blood chemistries (BUN, Creatinine, Glucose, Sodium, Potassium, Chloride, Bicarbonate, Anion Gap, Total Protein, Albumin, Alkaline Phosphatase, AST, ALT, Total Bilirubin, Direct Bilirubin), and other markers (PT, INR, PTT, Fe, TIBC, CRP, Carboxyhemoglobin, Methemoglobin, bedside glucose). Specific trends in these parameters will be discussed in the visualization section.

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

NULL (Insufficient information provided)

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

The patient was ill-appearing but not in acute distress. She was obese. The physical exam revealed:

* **Neurological:** GCS score 15, normal LOC, oriented x3, calm and appropriate affect. * **Head and Neck:** Non-icteric conjunctivae. * **Pulmonary:** Clear to auscultation. * **Cardiovascular:** S1 and S2 normal. * **Chest and Back:** Within normal limits. * **Gastrointestinal:** No organomegaly, no masses, mild pain on palpation. * **Extremities:** No edema. * **Skin:** Within normal limits. * **Weight:** 72.5 kg (admission) * **I&O:** PRBC transfusion 350 mL, Total Intake 400 mL, Total Output 100 mL, Net Total +300 mL, Dialysis Net 0 mL

The report is based on the provided data and should be supplemented by further clinical information for a complete assessment. Additional details regarding the patient's history, symptoms, and response to treatment are needed for a comprehensive evaluation.