Medical Report - Patient 004-10117

1. Patient Information

* **Patient Unit Stay ID:** 405746 * **Unique Patient ID:** 004-10117 * **Gender:** Female * **Age:** 51 * **Ethnicity:** African American * **Hospital Admit Time:** 2015-XX-XX 04:26:00 (Hospital ID: 122, Ward ID: 236) * **Hospital Admit Source:** Floor * **Hospital Discharge Time:** 2015-XX-XX 18:21:00 * **Hospital Discharge Location:** Home * **Hospital Discharge Status:** Alive * **Unit Type:** Med-Surg ICU * **Unit Admit Time:** 2015-XX-XX 01:27:00 * **Unit Admit Source:** Floor * **Unit Discharge Time:** 2015-XX-XX 00:25:00 * **Unit Discharge Location:** Floor * **Unit Discharge Status:** Alive * **Admission Height:** 157.5 cm * **Admission Weight:** 100.9 kg * **Discharge Weight:** NULL * **APACHE Admission Diagnosis:** Thrombosis, vascular (deep vein)

2. History

NULL (Insufficient data provided. A detailed patient history is needed to complete this section. This would typically include presenting complaint, past medical history, family history, social history, and medication history.)

3. Diagnoses

* **Primary Diagnosis (Active upon Discharge):** Deep Vein Thrombosis (DVT) (cardiovascular|vascular disorders|DVT) * **Major Diagnosis (Active upon Discharge):** Anemia (hematology|bleeding and red blood cell disorders|anemia) * **Other Diagnoses:** The patient also had entries for DVT and Anemia that were not active upon discharge. The timing of these entries suggests possible fluctuations in diagnosis or severity.

4. Treatments

* **Active Treatments upon Discharge:** * Pulmonary/CCM consultation * CT scan (spiral CT of lungs, pelvis, and abdomen) * Oral analgesics * Compression boots * Transthoracic echocardiography * Acetaminophen * Antiemetic (phenothiazine) * Laxatives * Labetalol * Hematology consultation * Chest x-ray * Venogram * **Inactive Treatments:** Several treatments for pain management (oral and parenteral analgesics), and acetaminophen, and ferrous iron compound were documented but were not active upon discharge. This may indicate a successful response to these treatments.

5. Vital Trends

NULL (Insufficient data provided. Time-series data on heart rate, blood pressure, respiratory rate, oxygen saturation, etc., are needed to create vital sign trends.)

6. Lab Trends

The provided data includes multiple lab results for various hematological parameters, including Hemoglobin (Hgb), Hematocrit (Hct), Mean Corpuscular Volume (MCV), Mean Corpuscular Hemoglobin (MCH), Mean Corpuscular Hemoglobin Concentration (MCHC), Red Cell Distribution Width (RDW), Platelets, White Blood Cell count (WBC), PT, PTT, PT-INR, Fibrinogen, BUN, Creatinine, Chloride, Ionized Calcium, Glucose, ESR, BNP, and CRP. These were taken at multiple time points. Detailed trends require visualization (see Section 2). Note that some values are missing or marked with empty strings.

7. Microbiology Tests

NULL (Insufficient data provided. No microbiology test results are included in the provided dataset.)

8. Physical Examination Results

* **Physical Exam Performed:** Yes (Performed - Structured) * **Admission Weight:** 100.9 kg * **Heart Rate:** 74 bpm * **Systolic Blood Pressure:** 124 mmHg * **Diastolic Blood Pressure:** 75 mmHg * **Respiratory Rate:** 22 breaths/min * **Oxygen Saturation:** 100% * **FiO2:** 28% * **Respiratory Mode:** Spontaneous * **Glasgow Coma Scale (GCS):** Scored (15) – Eyes: 4, Verbal: 5, Motor: 6

Note: The dates and times of hospital admission, unit admission, and lab results are missing from the provided JSON. A complete report would require these elements. Further, the absence of vital sign trends necessitates a more thorough data collection for a comprehensive assessment. Additionally, a detailed patient history is crucial for complete medical analysis. The ICD-9 codes are also missing which would allow for further classification and analysis.