

****Medical Report: Patient 004-21129****

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

* **Patient Unit Stay ID:** 322290 * **Patient Health System Stay ID:** 278173 * **Gender:** Male * **Age:** 63 *
* **Ethnicity:** Caucasian * **Hospital ID:** 115 * **Ward ID:** 242 * **Admission Height (cm):** 182.9 * **Admission Weight (kg):** 79.37 * **Discharge Weight (kg):** NULL * **Hospital Admit Time:** 2015-XX-XX 00:28:00 (Hospital offset: -779 minutes from unit admit) * **Hospital Admit Source:** Floor * **Hospital Discharge Year:** 2015 * **Hospital Discharge Time:** 2015-XX-XX 22:40:00 (Hospital offset: 1993 minutes from unit admit) * **Hospital Discharge Location:** Home *
* **Hospital Discharge Status:** Alive * **Unit Type:** Med-Surg ICU * **Unit Admit Time:** 2015-XX-XX 13:27:00 * **Unit Admit Source:** Floor * **Unit Visit Number:** 1 * **Unit Stay Type:** admit * **Unit Discharge Time:** 2015-XX-XX 15:33:00 (Unit offset: 1566 minutes from unit admit) * **Unit Discharge Location:** Floor * **Unit Discharge Status:** Alive
* **Unique Patient ID:** 004-21129 * **APACHE Admission Dx:** Embolus, pulmonary

****2. History****

NULL (Insufficient data provided)

****3. Diagnoses****

The patient presented with multiple diagnoses, some active upon discharge:

* **Primary Diagnosis:** Pulmonary embolism (ICD-9: 415.19, I26.99) * **Major Diagnoses:** * Metastatic lung CA (ICD-9: 197.0, C78.00) - Active upon discharge * Liver CA metastatic to liver (ICD-9: 197.7, C78.7) - Active upon discharge * Esophageal CA (ICD-9: 192.9, C15.9) - Active upon discharge

****4. Treatments****

The patient received various treatments during their ICU stay, some continuing upon discharge:

* **Oncology Consultations:** (Two consultations, one active upon discharge) * **Anticoagulant Administration (Coumadin and Enoxaparin):** (Coumadin active upon discharge, Enoxaparin active upon discharge) * **Narcotic Analgesic Administration:** (Active upon discharge) * **Normal Saline Administration:** (Active upon discharge) * **Non-invasive Testing for DVT:** (Active upon discharge) * **Stress Ulcer Prophylaxis (Pantoprazole):** (Active upon discharge) *
* **Enteral Feeds (Tube Feeding):** (Active upon discharge) * **Beta Blocker (Metoprolol):** (Active upon discharge) *
* **Anti-protozoal therapy (Doxycycline):** (Active upon discharge)

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

* **Heart Rate (HR):** Current: 94, Lowest: 94, Highest: 95 * **Respiratory Rate (Resp):** Current: 23, Lowest: 23, Highest: 23 * **Oxygen Saturation (O2 Sat%):** Current: 97, Lowest: 97, Highest: 97 * **Blood Pressure (BP):** Systolic Current: 103, Diastolic Current: 70

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

The following lab values were recorded (times are relative to unit admit time):

* **Hematology:** * Hemoglobin (Hgb): 9.9 g/dL (-44 mins) * Hematocrit (Hct): 31% (-44 mins) * Mean Corpuscular Volume (MCV): 86 fL (-44 mins) * Mean Corpuscular Hemoglobin (MCH): 28 pg (-44 mins) * Mean Corpuscular Hemoglobin Concentration (MCHC): 32 g/dL (-44 mins) * Red Blood Cell Count (RBC): 3.61 M/mcL (-44 mins) * White Blood Cell Count (WBC): 10.7 K/mcL (-44 mins) * Platelets: 126 K/mcL (-44 mins) * Red cell distribution width (RDW): 17.9% (-44 mins) * Lymphocytes (-lymphs): 6% (-44 mins) * Monocytes (-monos): 8% (-44 mins) * Eosinophils (-eos): 0% (-44 mins) *

Basophils (-basos): 0% (-44 mins) * Polymorphs (-polys): 86% (-44 mins) * PT: 11.4 sec (-237 mins), 10.9 sec (34 mins), 11.2 sec (1213 mins) * PT-INR: 1.0 ratio (-237 mins), 1.0 ratio (34 mins), 1.0 ratio (1213 mins) * **Chemistry:** * Glucose: 126 mg/dL (-44 mins) * BUN: 31 mg/dL (-44 mins) * Creatinine: 0.64 mg/dL (-44 mins) * Sodium: 139 mmol/L (-44 mins) * Potassium: 4.5 mmol/L (-44 mins) * Chloride: 105 mmol/L (-44 mins) * Bicarbonate: 17.4 mmol/L (-44 mins) * Total Protein: 5.4 g/dL (-44 mins) * Albumin: 2.7 g/dL (-44 mins) * Total Bilirubin: 0.8 mg/dL (-44 mins) * Alkaline Phosphatase: 420 Units/L (-44 mins) * AST (SGOT): 65 IU/L (-44 mins) * ALT (SGPT): 98 IU/L (-44 mins) * Total Cholesterol: 121 mg/dL (-237 mins) * HDL: 32 mg/dL (-237 mins) * LDL: 77 mg/dL (-237 mins) * Triglycerides: 58 mg/dL (-237 mins) * **Cardiac Markers:** * BNP: 568.3 pg/mL (-44 mins) * **Arterial Blood Gas (ABG):** * FiO2: 21% (183 mins)

7. Microbiology Tests

NULL (Insufficient data provided)

8. Physical Examination Results

A structured physical exam was performed at 183 minutes post unit admission. Key findings include:

* **Glasgow Coma Scale (GCS):** 14 (Eyes: 3, Verbal: 5, Motor: 6) * **Heart Rate (HR):** 94 bpm * **Respiratory Rate (Resp):** 23 breaths/min * **Oxygen Saturation (O2 Sat%):** 97% * **Blood Pressure (BP):** 103/70 mmHg * **Heart Rhythm:** Sinus * **Respiratory Mode:** Spontaneous * **Weight (kg):** 79.37 * **Urine Output (ml):** 600 * **Total Intake (ml):** 0 * **Total Net Fluid Balance (ml):** -600