

****Patient Information****

Patient Unit Stay ID: 222133 Unique Patient ID: 002-10249 Gender: Male Age: 84 Ethnicity: Caucasian Hospital Admit Time: 2015-XX-XX 17:30:36 Hospital Admit Source: Operating Room Hospital Discharge Time: 2015-XX-XX 22:35:00 Hospital Discharge Location: Home Hospital Discharge Status: Alive Unit Type: Med-Surg ICU Unit Admit Time: 2015-XX-XX 17:35:00 Unit Admit Source: Operating Room Unit Discharge Time: 2015-XX-XX 00:24:00 Unit Discharge Location: Floor Unit Discharge Status: Alive Admission Weight: 67 kg Discharge Weight: 64.4 kg Admission Height: 175.3 cm

****Medical History****

NULL (Insufficient information provided)

****Diagnoses****

Primary Diagnoses: - Pulmonary, post thoracic surgery, s/p thoracotomy for tumor - Pulmonary, post thoracic surgery, s/p thoracotomy, lobectomy

Other Diagnoses: - Oncology, GU tumors, prostate CA (ICD-9 codes: 185, C61) - Cardiovascular, chest pain/ASHD, coronary artery disease - Cardiovascular, ventricular disorders, hypertension (ICD-9 codes: 401.9, I10) - Oncology, chest tumors, metastatic lung CA (ICD-9 codes: 197.0, C78.00) - Oncology, hematologic malignancy, lymphoproliferative disease, non-Hodgkin's lymphoma (ICD-9 codes: 202.80, C85.80)

****Treatments****

NULL (Insufficient information provided)

****Vital Trends****

NULL (Insufficient information provided. While blood pressure data exists in Physical Exam, it lacks temporal context.)

****Lab Trends****

Two sets of blood work are available, one at approximately 1063 minutes and another at 2535 minutes post-unit admission. The data includes:

Hematology: - Hemoglobin (Hgb): Decreased from 12.0 g/dL to 10.9 g/dL - Hematocrit (Hct): Decreased from 35.2% to 32.9% - Mean Corpuscular Volume (MCV): Slightly decreased from 91 fL to 92.2 fL - Mean Corpuscular Hemoglobin Concentration (MCHC): Decreased from 34.1 g/dL to 33.1 g/dL - Mean Corpuscular Hemoglobin (MCH): Decreased from 31 pg to 30.5 pg - Red Blood Cells (RBC): Decreased from 3.87 M/mcL to 3.57 M/mcL - White Blood Cells (WBC): Significantly decreased from 16.3 K/mcL to 7.7 K/mcL - Platelets: Decreased from 160 K/mcL to 128 K/mcL - Differential counts: Changes observed in lymphocytes (-lymphs), monocytes (-monos), eosinophils (-eos), basophils (-basos), and polymorphonuclear leukocytes (-polys) between the two time points. More detailed analysis is needed to interpret these changes. - Red cell distribution width (RDW): Slightly increased from 14.2% to 14.3%

Chemistry: - Blood urea nitrogen (BUN): 11 mg/dL - Creatinine: 0.7 mg/dL - Glucose: 144 mg/dL (initial bedside glucose 149 mg/dL) - Sodium: 138 mmol/L - Potassium: 4.0 mmol/L - Chloride: 104 mmol/L - Bicarbonate: 26 mmol/L - Anion gap: 12 mmol/L - Magnesium: 1.9 mg/dL

Arterial Blood Gases (ABGs): - pH: 7.44 - PaCO2: 39 mm Hg - PaO2: >400 mm Hg - HCO3: 27 mmol/L - Base Excess: 2 mEq/L - O2 saturation: 100% - FiO2: 100%

****Microbiology Tests****

NULL (Insufficient information provided)

****Physical Examination Results****

A structured physical exam was performed. Blood pressure was recorded as 142/80 mmHg. The patient's admission weight was 67 kg and remained unchanged during the stay. A Glasgow Coma Scale (GCS) score of 15 (4, 5, 6) was documented. Intake and output were recorded as zero.