Medical Report for Patient 006-100819

1. Patient Information

* **Patient Unit Stay ID:** 717631 * **Patient Health System Stay ID:** 560973 * **Unique Patient ID:** 006-100819 * **Gender:** Male * **Age:** 60 * **Ethnicity:** Caucasian * **Hospital ID:** 167 * **Ward ID:** 408 * **Unit Type:** CSICU * **Unit Admit Time:** 2015-XX-XX 05:36:00 (Assuming date is available elsewhere) * **Unit Admit Source:** Operating Room * **Unit Discharge Time:** 2015-XX-XX 21:40:00 (Assuming date is available elsewhere) * **Unit Discharge Location:** Step-Down Unit (SDU) * **Unit Discharge Status:** Alive * **Hospital Admit Time:** 2015-XX-XX 21:31:00 (Assuming date is available elsewhere) * **Hospital Admit Source:** NULL * **Hospital Discharge Time:** 2015-XX-XX 18:26:00 (Assuming date is available elsewhere) * **Hospital Discharge Location:** Home * **Hospital Discharge Status:** Alive * **Admission Height:** 187.9 cm * **Admission Weight:** 87.1 kg * **Discharge Weight:** 88.2 kg * **Admission Diagnosis:** Thoracotomy for benign tumor (i.e. mediastinal chest wall mass, thymectomy)

2. History

NULL (Insufficient information provided in the JSON data. A detailed patient history is needed including presenting complaints, past medical history, family history, social history, and medication history.)

3. Diagnoses

* **Primary Diagnosis:** Cardiovascular shock/hypotension (ICD-9 code: 458.9, I95.9). This diagnosis was active upon discharge. * **Major Diagnosis:** Pulmonary post thoracic surgery/s/p thoracotomy. This diagnosis was active upon discharge. Note that no ICD-9 code was provided for this diagnosis.

4. Treatments

* **Cardiovascular Shock Treatment:** The patient received phenylephrine (Neosynephrine) as a vasopressor for cardiovascular shock. This treatment was not active upon discharge.

5. Vital Trends

NULL (No vital sign data is included in the provided JSON. To include this section, vital signs such as heart rate, blood pressure, respiratory rate, temperature, and oxygen saturation over time would be needed.)

6. Lab Trends

The provided lab data includes multiple blood tests performed at different time points. The data shows several lab values including Hemoglobin (Hgb), Hematocrit (Hct), Mean Corpuscular Volume (MCV), Mean Platelet Volume (MPV), Red Blood Cell count (RBC), White Blood Cell count (WBC), Red cell distribution width (RDW), Platelet count, potassium, chloride, bicarbonate, BUN (blood urea nitrogen), creatinine, anion gap, glucose, calcium, total protein, albumin, total bilirubin, AST (SGOT), ALT (SGPT), phosphate, Magnesium and PT (prothrombin time) and INR (International Normalized Ratio). A detailed analysis of trends requires a time series visualization and would be needed to identify potential patterns or abnormalities in these lab results.

7. Microbiology Tests

NULL (No microbiology test results are available in the provided data.)

8. Physical Examination Results

* **Neurological Exam:** A Glasgow Coma Scale (GCS) was performed and scored. The individual scores for Eyes, Motor, and Verbal were 4, 6, and 5, respectively. The total GCS score is not explicitly stated but can be derived from the individual scores. A full neurological exam is needed to include this section. * **Weight:** Admission weight was 87.1 kg. A full physical exam is needed to include this section.

Note: The report assumes the existence of dates associated with the time offsets. The JSON only provides time information. The lack of vital signs and a comprehensive history necessitates NULL entries in those sections. A complete medical record would include far more detail.

Note: The ICD-9 codes provided for the hypotension appear to be incomplete, and should be verified. Also, some lab values were recorded multiple times, indicating multiple blood draws, which will be important when analyzing the trend.