

****Patient Information****

* **Patient Unit Stay ID:** 143870 * **Unique Patient ID:** 002-12289 * **Gender:** Male * **Age:** 76 * **Ethnicity:** Caucasian * **Hospital ID:** 68 * **Ward ID:** 103 * **Unit Type:** SICU * **Unit Admit Time:** 20:47:00 * **Unit Admit Source:** Operating Room * **Unit Discharge Time:** 10:00:00 * **Unit Discharge Location:** Floor * **Unit Discharge Status:** Alive * **Hospital Admit Time:** 20:46:00 * **Hospital Admit Source:** Operating Room * **Hospital Discharge Time:** 17:05:00 * **Hospital Discharge Location:** Home * **Hospital Discharge Status:** Alive * **Admission Weight (kg):** 77.5 * **Discharge Weight (kg):** 79.4 * **Admission Height (cm):** 167 * **Admission Diagnosis:** Endarterectomy, carotid

****Medical History****

NULL (Insufficient information provided in the JSON data to elaborate on the patient's detailed medical history beyond the admission diagnosis.)

****Diagnoses****

* **Primary Diagnosis:** cardiovascular|post vascular surgery|s/p carotid endarterectomy * **Major Diagnosis:** cardiovascular|arrhythmias|bradycardia * **Other Diagnosis:** cardiovascular|chest pain / ASHD|coronary artery disease

The diagnoses suggest a post-surgical state following a carotid endarterectomy, complicated by coronary artery disease and bradycardia. The absence of ICD-9 codes limits the precision of this assessment.

****Treatments****

NULL (No treatment information is available in the provided data.)

****Vital Trends****

NULL (No vital sign data is included in the JSON. To generate this section, time-series data on heart rate, blood pressure, respiratory rate, temperature, and oxygen saturation would be needed.)

****Lab Trends****

The provided lab data includes both chemistry and hematology results, taken at multiple time points. The data suggests a complete blood count (CBC) was performed at 791 minutes post-unit admission and chemistry panels were performed at 23 and 791 minutes post-unit admission. Additionally, arterial blood gas (ABG) analysis was conducted at -137 and -190 minutes, indicating pre-admission testing.

* **Hematology (791 min):** WBC: 11.7 K/mcL; RBC: 3.79 M/mcL; Hct: 34.1%; Hgb: 12.3 g/dL; MCV: 90 fL; MCH: 32.5 pg; MCHC: 36.1 g/dL; RDW: 13.4%; Platelets: 152 K/mcL; -basos: 0%; -eos: 0%; -polys: 88%; -lymphs: 8%; -monos: 4%. *
* **Chemistry (23 min):** Anion Gap: 12 mmol/L; Bicarbonate: 25 mmol/L; Calcium: 8.1 mg/dL; Creatinine: 0.89 mg/dL; Glucose: 123 mg/dL; Potassium: 4.4 mmol/L; Sodium: 139 mmol/L; Chloride: 106 mmol/L; BUN: 13 mg/dL. * **Chemistry (791 min):** Anion Gap: 13 mmol/L; Bicarbonate: 22 mmol/L; Calcium: 7.9 mg/dL; Creatinine: 1.14 mg/dL; Glucose: 140 mg/dL; Potassium: 4.4 mmol/L; Sodium: 133 mmol/L; Chloride: 102 mmol/L; BUN: 14 mg/dL * **ABG (-137 min):** pH: 7.39 Units; O2 Sat (%): 100%; paO2: 219 mm Hg; paCO2: 38 mm Hg; Base Deficit: 1 mEq/L; Total CO2: 24 mmol/L; *
* **ABG (-190 min):** pH: 7.41 Units; O2 Sat (%): 98%; paO2: 98 mm Hg; paCO2: 35 mm Hg; Base Deficit: 2 mEq/L; Total CO2: 23 mmol/L; FiO2: 61% * **Bedside Glucose (-61 min):** 104 mg/dL

The lab results show some variation between pre-admission and post-admission values. These changes warrant further investigation to determine their clinical significance. More frequent lab data points are needed to establish definitive trends.

****Microbiology Tests****

NULL (No microbiology test results are provided.)

****Physical Examination Results****

* ****Physical Exam Performed:**** Yes (Performed - Structured) * ****Neurological Exam (GCS):**** Score: Scored; Eyes: 4; Verbal: 5; Motor: 6 * ****Blood Pressure (systolic):**** Current, Highest, Lowest: 96 mmHg * ****Blood Pressure (diastolic):**** Current, Highest, Lowest: 50 mmHg * ****Weight (kg):**** Admission: 77.5 kg; Current: 77.5 kg; Delta: 0 kg

The physical exam indicates a neurological assessment using the Glasgow Coma Scale (GCS) with a seemingly normal score.