

****Medical Report: Patient 002-10241****

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

* **Patient Unit Stay ID:** 147307 * **Unique Patient ID:** 002-10241 * **Gender:** Female * **Age:** 55 * **Ethnicity:** Caucasian * **Admission Date & Time:** 2015 (Hospital Admit Time: 23:23:55, Unit Admit Time: 23:42:00) * **Discharge Date & Time:** 2015 (Hospital Discharge Time: 17:48:00, Unit Discharge Time: 07:38:00) * **Hospital Admission Source:** Operating Room * **Unit Admission Source:** Operating Room * **Hospital Discharge Location:** Home * **Unit Discharge Location:** Step-Down Unit (SDU) * **Hospital Discharge Status:** Alive * **Unit Discharge Status:** Alive * **Admission Weight:** 72.5 kg * **Discharge Weight:** 72.5 kg * **Admission Height:** 157.5 cm * **Admission Diagnosis:** Endarterectomy, carotid * **Unit Type:** Med-Surg ICU

****2. History****

NULL (Insufficient data provided to describe the patient's medical history.)

****3. Diagnoses****

NULL (Insufficient data provided to describe the patient's diagnoses. The admission diagnosis of "Endarterectomy, carotid" suggests a procedure related to carotid artery disease, but further details are needed to confirm diagnoses.)

****4. Treatments****

NULL (Insufficient data provided to detail the specific treatments administered during the ICU stay.)

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

The available physical examination data provides limited vital sign information at a single point in time. More frequent vital sign measurements are needed for trend analysis.

* **Heart Rate (HR):** Current: 95 bpm, Lowest: 85 bpm, Highest: 95 bpm * **Blood Pressure (BP):** Systolic: Current: 129 mmHg, Lowest: 132 mmHg, Highest: 129 mmHg; Diastolic: Current: 68 mmHg, Lowest: 64 mmHg, Highest: 68 mmHg * **Respiratory Rate (RR):** Current: 25 breaths/min, Lowest: 20 breaths/min, Highest: 26 breaths/min * **Oxygen Saturation (O2 Sat):** Current: 95%, Lowest: 94%, Highest: 95%

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

Laboratory results are available for a single time point (-405 minutes from unit admit time). Serial lab data is required to establish trends. The following labs were drawn:

* **Chemistry Panel:** Chloride (107 mmol/L), Potassium (4.4 mmol/L), Bicarbonate (21 mmol/L), Anion Gap (14 mmol/L), Glucose (75 mg/dL), BUN (16 mg/dL), Creatinine (0.64 mg/dL), Calcium (8.9 mg/dL), Total Protein (7.3 g/dL), Albumin (3.5 g/dL), AST (26 Units/L), ALT (49 Units/L), Alkaline Phosphatase (96 Units/L), Total Bilirubin (0.2 mg/dL) * **Hematology Panel:** -eos (1%), RDW (12.9%), Platelets (305 K/mcL), RBC (4.76 M/mcL), Hct (42.4%), Hgb (14.6 g/dL), WBC (11.1 K/mcL), MCV (89.1 fL), MCH (30.7 pg), MCHC (34.4 g/dL), -basos (0%), -lymphs (38%), -monos (5%), -polys (56%) * **Miscellaneous:** Urinary Specific Gravity (<1.005)

****7. Microbiology Tests****

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

****8. Physical Examination Results****

A structured physical exam was performed at 53 minutes post-unit admission. The Glasgow Coma Scale (GCS) score was 15 (Eyes: 4, Verbal: 5, Motor: 6). The patient's respiratory mode was spontaneous, and heart rhythm was regular sinus.