

****Medical Report for Patient 003-1024****

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

* **Patient Unit Stay ID:** 250073 * **Unique Patient ID:** 003-1024 * **Gender:** Male * **Age:** 58 * **Ethnicity:** Caucasian * **Hospital Admission Time:** 2014-XX-XX 11:35:00 (Hospital ID: 79, Ward ID: 133) * **Hospital Admission Source:** Direct Admit * **Hospital Discharge Time:** 2014-XX-XX 18:25:00 * **Hospital Discharge Location:** Home * **Hospital Discharge Status:** Alive * **Unit Type:** Med-Surg ICU * **Unit Admission Time:** 2014-XX-XX 18:16:00 * **Unit Admission Source:** Operating Room * **Unit Discharge Time:** 2014-XX-XX 00:35:00 * **Unit Discharge Location:** Floor * **Unit Discharge Status:** Alive * **Admission Weight:** 90.7 kg * **Discharge Weight:** 91.7 kg * **Admission Height:** 182.9 cm * **Admission Diagnosis:** Neoplasm-cranial, surgery for (excluding transphenoidal)

****2. History****

NULL (Insufficient data provided to reconstruct a detailed patient history.)

****3. Diagnoses****

* **Diagnosis ID 4953247:** neurologic|post-neurosurgery|post craniotomy|for tumor (Active upon discharge, Other Priority) * **Diagnosis ID 5178045:** cardiovascular|ventricular disorders|hypertension (Active upon discharge, Other Priority, ICD-9 Codes: 401.9, I10)

****4. Treatments****

* **Treatment ID 10213685:** neurologic|therapy for controlling cerebral perfusion pressure|antihypertensive drug|labetalol (Active upon discharge) * **Treatment ID 8147137:** neurologic|therapy for controlling cerebral perfusion pressure|antihypertensive drug|nicardipine (Active upon discharge) * **Treatment ID 9421000:** neurologic|pain / agitation / altered mentation|systemic glucocorticoid|dexamethasone (Active upon discharge) * **Treatment ID 8455385:** cardiovascular|intravenous fluid|normal saline administration (Active upon discharge) * **Treatment ID 10376413:** surgery|infection|therapeutic antibacterials|quinolone|levofloxacin (Active upon discharge) * **Treatment ID 8992235:** neurologic|pain / agitation / altered mentation|analgesics|narcotic analgesic (Active upon discharge) * **Treatment ID 9740307:** neurologic|procedures / diagnostics|head CT scan (Active upon discharge) * **Treatment ID 9516957:** surgery|intravenous fluids / electrolytes|administration of electrolytes|potassium (Active upon discharge) * **Treatment ID 9186963:** neurologic|therapy for controlling cerebral perfusion pressure|antihypertensive drug|hydralazine (Active upon discharge)

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

* **Blood Pressure (Systolic):** Current, Lowest, and Highest readings all recorded as 136 mmHg. * **Blood Pressure (Diastolic):** Current, Lowest, and Highest readings all recorded as 83 mmHg. * **Heart Rate:** Current reading of 77 bpm. * **Respiratory Rate:** Current reading of 21 breaths per minute. * **Oxygen Saturation:** Current reading of 97%. * **FiO2:** 36% (initial) and 21% (later). There's a trend of decreasing FiO2 over time indicating improvement in respiratory status.

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

The following lab values were recorded at various times during the ICU stay (offset in minutes from unit admit time):

* **Bicarbonate:** 25 mmol/L (989 minutes) and 29 mmol/L (-357 minutes) * **Calcium:** 8.9 mg/dL (989 minutes) and 9.2 mg/dL (-357 minutes) * **Sodium:** 139 mmol/L (989 minutes) and 137 mmol/L (-357 minutes) * **Potassium:** 4.6 mmol/L (989 minutes) and 3.7 mmol/L (-357 minutes) * **Creatinine:** 0.8 mg/dL (989 minutes) and 0.9 mg/dL (-357 minutes) * **Anion Gap:** 9 mmol/L (989 minutes) and 8 mmol/L (-357 minutes) * **Glucose:** 148 mg/dL (989 minutes) and 98 mg/dL (-357 minutes). There is a decreasing trend in glucose levels. * **Chloride:** 105 mmol/L (989 minutes) and

100 mmol/L (-357 minutes) * **BUN:** 12 mg/dL (989 minutes) and 16 mg/dL (-357 minutes) * **PTT:** 28 sec (-357 minutes) * **PT-INR:** 0.9 ratio (-357 minutes) * **PT:** 12.8 sec (-357 minutes) * **Hct:** 35.8% (989 minutes) and 41.3% (-357 minutes) * **Hgb:** 11.9 g/dL (989 minutes) and 13.9 g/dL (-357 minutes) * **RBC:** 4.14 M/mcL (-357 minutes) * **MCV:** 99.8 fL (-357 minutes) * **MCH:** 33.6 pg (-357 minutes) * **MCHC:** 33.7 g/dL (-357 minutes) * **RDW:** 13.4% (-357 minutes) * **WBC x 1000:** 6.7 K/mcL (-357 minutes) * **Platelets x 1000:** 212 K/mcL (-357 minutes) * **lymphs:** 15.2% (-357 minutes) * **monos:** 9.4% (-357 minutes) * **polys:** 69.9% (-357 minutes) * **eos:** 5.2% (-357 minutes) * **basos:** 0.3% (-357 minutes) * **Bedside Glucose:** Multiple readings between 104-132 mg/dL at various times. There is some fluctuation but no clear trend. * **LPM O2:** 4 L/min (106 minutes) * **FiO2:** Multiple readings between 21-36% at various times. The FiO2 levels appear to have decreased over time.

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

NULL (No microbiology test data provided.)

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

* **Physical Exam Performed:** Yes (Structured) * **General Appearance:** Healthy appearing, well-developed, not in acute distress. * **Neurological Exam:** GCS score of 15 (Eyes: 4, Verbal: 5, Motor: 6); Normal LOC, calm and appropriate affect, oriented x3. * **Blood Pressure (Systolic):** 136 mmHg * **Blood Pressure (Diastolic):** 83 mmHg * **Heart Rate:** 77 bpm * **Respiratory Rate:** 21 breaths/minute * **Oxygen Saturation:** 97% * **FiO2:** 36% * **Weight:** 90.7 kg (Admission) * **Respiratory Mode:** Spontaneous