Medical Report: Patient 002-10063

1. Patient Information

* **Patient Unit Stay ID:** 218742 * **Unique Patient ID:** 002-10063 * **Gender:** Female * **Age:** 69 * **Ethnicity:** Caucasian * **Hospital Admission Time:** 2015-XX-XX 05:49:00 * **Hospital Discharge Time:** 2015-XX-XX 15:53:00 * **Hospital Admit Source:** Emergency Department * **Hospital Discharge Location:** Rehabilitation * **Hospital Discharge Status:** Alive * **Unit Type:** Neuro ICU * **Unit Admission Time:** 2015-XX-XX 05:51:00 * **Unit Admission Source:** Emergency Department * **Unit Discharge Time:** 2015-XX-XX 20:11:00 * **Unit Discharge Location:** Floor * **Unit Discharge Status:** Alive * **Admission Weight:** 68 kg * **Discharge Weight:** 67 kg * **Admission Diagnosis:** Neoplasm, neurologic

2. History

NULL (Insufficient data provided)

3. Diagnoses

* Neoplasm * Neurological Condition (Further details needed from the missing history section)

4. Treatments

NULL (Insufficient data provided)

5. Vital Trends

The provided data includes some vital signs from the physical exam:

* **Heart Rate (HR):** Current 88 bpm, Lowest 70 bpm, Highest 88 bpm. * **Blood Pressure (BP):** Systolic Current 158 mmHg, Systolic Lowest 158 mmHg, Systolic Highest 163 mmHg; Diastolic Current 92 mmHg, Diastolic Lowest 92 mmHg, Diastolic Highest 84 mmHg. * **Respiratory Rate (Resp):** Current 28 breaths/min, Lowest 18 breaths/min, Highest 33 breaths/min. * **Oxygen Saturation (O2 Sat):** Current 96%, Lowest 95%, Highest 96%.

More detailed vital sign information over time is required for a comprehensive trend analysis. The available data only reflects a single point in time.

6. Lab Trends

The following lab results are available, but a temporal trend cannot be determined without knowing the exact timestamps associated with each lab result. The 'labresultoffset' represents minutes from unit admission time.

* **Blood Chemistry:** * BUN: 8 mg/dL (offset: 5954), 13 mg/dL (offset: 1669), 9 mg/dL (offset: 4549), 10 mg/dL (offset: 2881) * Sodium: 141 mmol/L (offset: 5954), 136 mmol/L (offset: 1669), 138 mmol/L (offset: 4549), 140 mmol/L (offset: 2881) * Anion gap: 13 mmol/L (offset: 5954), 13 mmol/L (offset: 1669), 15 mmol/L (offset: 2881), 12 mmol/L (offset: 4549) * Bicarbonate: 28 mmol/L (offset: 5954), 26 mmol/L (offset: 1669), 27 mmol/L (offset: 4549), 24 mmol/L (offset: 2881) * Potassium: 3.6 mmol/L (offset: 5954), 3.8 mmol/L (offset: 1669), 3.5 mmol/L (offset: 4549), 3.8 mmol/L (offset: 2881) * Chloride: 104 mmol/L (offset: 5954), 101 mmol/L (offset: 1669), 103 mmol/L (offset: 4549), 105 mmol/L (offset: 2881) * Creatinine: 0.54 mg/dL (offset: 5954), 0.71 mg/dL (offset: 1669), 0.59 mg/dL (offset: 4549), 0.58 mg/dL (offset: 2881), 0.73 mg/dL (offset: 195) * Glucose: 120 mg/dL (offset: 5954), 143 mg/dL (offset: 1669), 124 mg/dL (offset: 4549), 185 mg/dL (offset: 195) * Calcium: 8.3 mg/dL (offset: 5954), 9.1 mg/dL (offset: 1669), 9.6 mg/dL (offset: 195), 8.3 mg/dL (offset: 4549) * **Hematology:** * Hgb: 9.2 g/dL (offset: 2881), 9.6 g/dL (offset: 5954), 12.3 g/dL (offset: 1669), 9.3 g/dL (offset: 4549) * Hct: 27.8% (offset: 2881), 28.3% (offset: 5954), 36.2% (offset: 1669), 27.4% (offset: 4549) * WBC x 1000: 12.5 K/mcL

(offset: 2881), 7.8 K/mcL (offset: 5954), 12.9 K/mcL (offset: 1669), 9.2 K/mcL (offset: 4549) * Platelets x 1000: 230 K/mcL (offset: 2881), 245 K/mcL (offset: 5954), 295 K/mcL (offset: 1669), 211 K/mcL (offset: 4549) * RDW: 14.3% (offset: 2881), 13.8% (offset: 5954), 13.7% (offset: 1669), 13.9% (offset: 4549) * MCV: 97.9 fL (offset: 2881), 95.6 fL (offset: 5954), 95.5 fL (offset: 1669), 96.5 fL (offset: 4549) * MCH: 32.4 pg (offset: 2881), 32.4 pg (offset: 5954), 32.5 pg (offset: 1669), 32.7 pg (offset: 4549) * MCHC: 33.1 g/dL (offset: 2881), 33.9 g/dL (offset: 5954), 34 g/dL (offset: 1669), 33.9 g/dL (offset: 4549) * -eos: 0% (offset: 2881), 0% (offset: 5954), 0% (offset: 1669), 0% (offset: 4549) * -basos: 0% (offset: 2881), 0% (offset: 5954), 0% (offset: 1669), 0% (offset: 4549) * -monos: 4% (offset: 2881), 6% (offset: 5954), 3% (offset: 1669), 7% (offset: 4549) * -lymphs: 5% (offset: 2881), 14% (offset: 5954), 8% (offset: 1669), 14% (offset: 4549) * -polys: 91% (offset: 2881), 80% (offset: 5954), 89% (offset: 1669), 79% (offset: 4549) * PT: 10.4 sec (offset: 1669) * PT - INR: 1.0 ratio (offset: 1669) * PTT: 24 sec (offset: 1669) * **Blood Gases (ABG):** * paO2: 541 mm Hg (offset: 2169) * paCO2: 33 mm Hg (offset: 2169) * pH: 7.46 Units (offset: 2169) * HCO3: 24 mmol/L (offset: 2169) * Total CO2: 24 mmol/L (offset: 2169) * Base Deficit: 0 mEq/L (offset: 2169) * FiO2: 100% (offset: 2169) * O2 Sat (%): 100% (offset: 2169) * **Miscellaneous:** * Bedside glucose: 130 mg/dL (offset: 3578), 131 mg/dL (offset: 2106), 160 mg/dL (offset: 679), 115 mg/dL (offset: 6363), 107 mg/dL (offset: 3931), 138 mg/dL (offset: 1220), 137 mg/dL (offset: 3303), 115 mg/dL (offset: 4726), 121 mg/dL (offset: 4108), 122 mg/dL (offset: 7503), 133 mg/dL (offset: 6688), 114 mg/dL (offset: 6954), 118 mg/dL (offset: 5458), 171 mg/dL (offset: 398), 110 mg/dL (offset: 5247), 120 mg/dL (offset: 6064), 150 mg/dL (offset: 2830)

Note: Multiple measurements were taken for several lab tests at different times. More detailed analysis requires the missing timestamps.

7. Microbiology Tests

NULL (Insufficient data provided)

8. Physical Examination Results

A structured physical exam was performed at 139 minutes post-unit admission. The following results were recorded:

* **Glasgow Coma Scale (GCS):** Total Score: 15 (Eyes: 4, Verbal: 5, Motor: 6) * **Heart Rate (HR):** 88 bpm * **Blood Pressure (BP):** 158/92 mmHg * **Respiratory Rate:** 28 breaths/min * **Oxygen Saturation (O2 Sat):** 96% * **Weight:** 67 kg (Current) 68kg (Admission) * **Intake & Output:** 0 ml (Intake), 0 ml (Output), 0 ml (Dialysis Net), 0 ml (Total Net)