Medical Report: Patient 002-1125

1. Patient Information

* **Patient Unit Stay ID:** 181906 * **Unique Patient ID:** 002-1125 * **Gender:** Female * **Age:** > 89 * **Ethnicity:** Caucasian * **Hospital Admission Time:** 2015-XX-XX 01:07:31 * **Hospital Admission Source:** Emergency Department * **Hospital Discharge Time:** 2015-XX-XX 17:47:00 * **Hospital Discharge Location:** Home * **Hospital Discharge Status:** Alive * **Unit Type:** Med-Surg ICU * **Unit Admission Time:** 2015-XX-XX 04:16:00 * **Unit Admission Source:** Emergency Department * **Unit Discharge Time:** 2015-XX-XX 01:46:00 * **Unit Discharge Location:** Step-Down Unit (SDU) * **Unit Discharge Status:** Alive * **Admission Weight:** 51.1 kg * **Discharge Weight:** 51.1 kg * **Admission Diagnosis:** CVA, cerebrovascular accident/stroke * **Admission Height:** 162.9 cm

2. History

NULL (Insufficient data provided)

3. Diagnoses

* Cerebrovascular accident/stroke (CVA)

4. Treatments

NULL (Insufficient data provided)

5. Vital Trends

* **Heart Rate (HR):** Current HR was 44 bpm, with a lowest recorded of 44 bpm and a highest of 61 bpm during the ICU stay. More detailed time-series data would be needed to show trends. * **Blood Pressure (BP):** Current systolic BP was 85 mmHg, with a lowest recorded of 73 mmHg and a highest of 126 mmHg. Diastolic BP: Current 41 mmHg, lowest 37 mmHg, highest 60 mmHg. Further data is required for trend analysis. * **Respiratory Rate (Resp):** Current respiratory rate was 13 breaths per minute, with both lowest and highest recorded rates also at 13 and 14 breaths per minute respectively. Additional data points are necessary for a comprehensive trend assessment. * **Oxygen Saturation (O2 Sat):** Current O2 saturation was 99%, with both the lowest and highest recorded values at 99% and 100% respectively. More data is needed to properly assess trends.

6. Lab Trends

The provided lab data includes multiple measurements taken at different time points relative to unit admission. A complete analysis requires more detailed longitudinal data but some observations can be made from the provided data:

***Hemoglobin (Hgb):** Shows values of 13.3 g/dL and 14.3 g/dL at 478 minutes and -164 minutes post unit admission, respectively. This suggests potential fluctuation, but more data is needed to determine a trend. * **Hematocrit (Hct):** Values of 39.9% and 41.6% at 478 minutes and -164 minutes post unit admission, respectively. Again, more data points are needed to establish a clear trend. * **White Blood Cell Count (WBC):** Initial WBC was 9.1 K/mcL (-164 min) and 5.6 K/mcL (478 min). Indicates a possible decrease, but more data is necessary for confirmation. * **Mean Corpuscular Volume (MCV):** Values at 94.8 fL and 93.5 fL at 478 and -164 minutes post unit admission. This shows minimal variation and more data is needed to see a pattern. * **Blood Urea Nitrogen (BUN):** Shows values of 13 mg/dL and 17 mg/dL at 478 and -164 minutes post unit admission, respectively. More data is needed to assess trend. * **Creatinine:** Values of 0.9 mg/dL and 0.95 mg/dL at 478 and -164 minutes post unit admission respectively. More data needed. * **Electrolytes:** Sodium (147 and 145 mmol/L), Potassium (4.1 and 3.8 mmol/L), Chloride (112 and 107 mmol/L), and Bicarbonate (22 mmol/L) show some variation but need more data for trend analysis. * **Glucose:** Values at 81 mg/dL and 103 mg/dL at 478 and -164 minutes post unit admission. This demonstrates variation, but more data is needed to confirm a trend. * **Lactate:** Shows values of 1.7 mmol/L and 2.3 mmol/L at 478 and -128 minutes post unit admission, respectively. More

data is needed to establish a clear trend.

7. Microbiology Tests

NULL (Insufficient data provided)

8. Physical Examination Results

A structured physical exam was performed at 68 minutes post unit admission. Vital signs recorded included:

* **Heart Rate (HR):** 44 bpm * **Blood Pressure (BP):** 85/41 mmHg * **Respiratory Rate:** 13 breaths/min * **Oxygen Saturation (O2 Sat):** 99% * **Weight:** 51.1 kg * **Glasgow Coma Scale (GCS):** 15 (Eyes 4, Verbal 5, Motor 6)

Additional details regarding the physical exam findings are needed for a more comprehensive report.