Medical Report for Patient 004-11919

1. Patient Information

* **Patient Unit Stay ID:* 409048 * **Unique Patient ID:* 004-11919 * **Gender:* Female * **Age:* 49 * **Ethnicity:* Caucasian * **Hospital Admit Time:** 2015-XX-XX 02:25:00 * **Hospital Discharge Time:** 2015-XX-XX 15:00:00 * **Unit Admit Time:** 2015-XX-XX 07:27:00 * **Unit Discharge Time:** 2015-XX-XX 16:00:00 * **Unit Type:* Med-Surg ICU * **Admission Weight:** 88.63 kg * **Admission Height:** 172.7 cm * **Hospital Admit Source:** NULL * **Unit Admit Source:** Emergency Department * **Hospital Discharge Location:** Home * **Unit Discharge Location:** Floor * **Hospital Discharge Status:** Alive * **Unit Discharge Status:**

2. History

Insufficient data provided to generate a detailed patient history. The provided data only includes diagnoses and treatments, without contextual information on the patient's presenting symptoms, prior medical history, family history, social history, or medication history. Further information is required to complete this section.

3. Diagnoses

The patient presented with multiple diagnoses during her ICU stay. Diagnoses were recorded at various times during her stay, as denoted by the diagnosis offset (minutes from unit admit time). Note that multiple diagnoses relate to the same underlying condition, reflecting the complexity of the patient's presentation.

***Primary Diagnosis:** Cardiovascular|shock / hypotension|hypotension (ICD-9: 458.9, I95.9) * **Major Diagnoses:** * Neurologic|seizures|seizures (ICD-9: 345.90, R56.9) * Endocrine|glucose metabolism|diabetes mellitus * Cardiovascular|vascular disorders|hypertension (ICD-9: 401.9, I10) * Endocrine|thyroid|hypothyroidism (ICD-9: 244.9, E03.9) * Infectious diseases|systemic/other infections|fever (ICD-9: 780.6, R50.9) * Pulmonary|disorders of the airways|asthma / bronchospasm (ICD-9: 493.90, J45) * Renal|disorder of urinary tract / renal system infection|obstructive uropathy (ICD-9: 586, N19) * Neurologic|altered mental status / pain|depression (ICD-9: 311, F32.9)

4. Treatments

The patient received a variety of treatments during her ICU stay. Many treatments were initiated and continued after the initial diagnoses were made, and some were discontinued prior to discharge.

- * **Active upon Discharge:** * Pulmonary|ventilation and oxygenation|oxygen therapy (< 40%)|nasal cannula * Surgery|analgesics /sedatives/ nmbs|analgesics|oral analgesics * Cardiovascular|vascular disorders|VTE prophylaxis|compression boots * Endocrine|glucose metabolism|oral hypoglycemic administration * Infectious diseases|cultures / immuno-assays|cultures|blood * Gastrointestinal|medications|antiemetic|promethazine * Cardiovascular|intravenous fluid|normal saline administration * Surgery|analgesics /sedatives/ nmbs|analgesics|narcotic analgesic * Cardiovascular|hypertension|alpha/beta blocker|carvedilol * Infectious diseases|cultures / immuno-assays|cultures|urine * Hematology|red blood cell disorders|blood product administration|packed red blood cells * Infectious diseases|medications|therapeutic antibacterials|quinolone|levofloxacin
- * **Not Active upon Discharge:** Many treatments were administered earlier in the stay and then discontinued. A detailed list is omitted for brevity but can be found in the raw data.

5. Vital Trends

The physical exam data provides limited vital signs information. The following were recorded at approximately the same time:

* **Heart Rate (HR):** Current 116 bpm, Lowest 116 bpm, Highest 119 bpm * **Blood Pressure (BP):** Systolic Current 109 mmHg, Lowest 109 mmHg, Highest 108 mmHg; Diastolic Current 85 mmHg, Lowest 85 mmHg, Highest 91 mmHg * **Respiratory Rate (Resp):** Current 12 breaths/min, Lowest 12 breaths/min, Highest 13 breaths/min * **Oxygen Saturation (O2 Sat):** Current 100%, Lowest 100%, Highest 100%

6. Lab Trends

Two sets of lab results are recorded: one approximately 126 minutes post-admission and another approximately 52 minutes prior to admission. The later set appears to be initial labs from prior to ICU admission.

* **Chemistry (126 minutes post-admission):** Glucose 115 mg/dL, BUN 7 mg/dL, Creatinine 0.8 mg/dL, Albumin 4.1 g/dL, Sodium 138 mEq/L * **Hematology (126 minutes post-admission):** Hgb 12.1 g/dL, Hct 36.9%, WBC 19.2 K/mcL * **Arterial Blood Gas (ABG) (-52 minutes pre-admission):** pH 7.29, PaCO2 35.9 mmHg, PaO2 121 mmHg, HCO3 16.7 mmol/L, O2 Sat 99%, FiO2 32%

7. Microbiology Tests

Blood and urine cultures were performed. Results are not available in the provided dataset.

8. Physical Examination Results

Limited physical exam data is available. A GCS score of 15 (Eyes 4, Verbal 5, Motor 6) was documented. Weight at admission was 88.63 kg. More comprehensive physical exam findings are missing.