Medical Report for Patient 004-10029

1. Patient Information

* **Patient Unit Stay ID:** 418417 * **Unique Patient ID:** 004-10029 * **Gender:** Female * **Age:** 57 * **Ethnicity:** Caucasian * **Hospital Admission Time:** 2015-XX-XX 00:20:00 * **Hospital Admission Source:** Emergency Department * **Hospital Discharge Time:** 2015-XX-XX 16:35:00 * **Hospital Discharge Location:** Home * **Hospital Discharge Status:** Alive * **Unit Type:** Med-Surg ICU * **Unit Admission Time:** 2015-XX-XX 11:57:00 * **Unit Admission Source:** Emergency Department * **Unit Discharge Time:** 2015-XX-XX 21:12:00 * **Unit Discharge Location:** Floor * **Unit Discharge Status:** Alive * **Admission Weight:** 73.94 kg * **Admission Height:** 162.5 cm

2. History

NULL. The provided data does not contain a patient history section.

3. Diagnoses

The patient presented with multiple diagnoses during their ICU stay. The primary diagnosis was pneumonia (ICD-9 code: 486, J18.9), initially recorded at 60 minutes post-unit admission. This diagnosis remained active upon discharge. Other significant diagnoses included:

* **Pneumonia (Major):** Multiple entries for pneumonia, both primary and major diagnoses, suggest a persistent and significant respiratory issue. * **Transient Ischemic Attack (TIA) (Major):** Multiple entries over the course of the stay indicate episodes of TIA, potentially reflecting underlying cerebrovascular disease. ICD-9 codes: 435.9, G45.9 * **Hematuria (Major):** This diagnosis, indicating blood in the urine, also had multiple entries (ICD-9 codes: 599.7, R31.9), suggesting a urinary tract complication or underlying renal issue.

4. Treatments

The patient received a wide range of treatments during their ICU stay. Key treatments included:

* **Antibiotics:** Levofloxacin and Ceftriaxone were administered to address the pneumonia, suggesting a bacterial infection. The timing of these treatments aligns with the diagnosis. * **Pain Management:** Both narcotic and non-narcotic analgesics (ketorolac and acetaminophen) were administered throughout the stay, indicating pain management was a significant aspect of care. * **Antiemetics:** Ondansetron was used, suggesting nausea and vomiting were managed. * **Respiratory Support:** Oxygen therapy (nasal cannula and higher concentrations) was administered, reflecting respiratory compromise due to pneumonia. * **Fluid Management:** Normal saline administration was used, likely for fluid balance maintenance. * **VTE Prophylaxis:** Compression stockings were used to prevent venous thromboembolism, a common preventative measure in hospitalized patients. * **Anticonvulsants:** Valproate and Gabapentin were administered, suggesting seizure prophylaxis or management was necessary due to the TIA. * **Stress Ulcer Prophylaxis:** Pantoprazole was administered to prevent stress ulcers, a common complication in critically ill patients. * **Imaging:** Abdominal and pelvic CT scans were performed, likely to investigate the underlying causes of the various diagnoses.

5. Vital Trends

NULL. Vital sign trends are not available in the provided data.

6. Lab Trends

The following lab results were available:

* **Creatinine (mg/dL):** 1.0 mg/dL * **Albumin (g/dL):** 2.5 g/dL * **Sodium (mEq/L):** 139 mEq/L * **Glucose (mg/dL):** 113 mg/dL * **Total Bilirubin (mg/dL):** 0.6 mg/dL * **WBC x 1000 (K/mcL):** 17.2 K/mcL * **FiO2 (%):** 28% * **Hct (%):** 35.1% * **BUN (mg/dL):** 35 mg/dL

NULL. Trends over time cannot be determined from the single time point lab data.

7. Microbiology Tests

Blood and urine cultures were obtained, indicating an attempt to identify the causative organism of the infection. Results of these tests are not included in the data.

8. Physical Examination Results

The physical exam was performed and documented. Vital signs recorded include:

* **Heart Rate (HR):** 69-70 bpm * **Blood Pressure (BP):** 78/48 - 87/53 mmHg * **Respiratory Rate (RR):** 14-15 breaths/min * **Oxygen Saturation (O2 Sat):** 94-96% * **Weight:** 73.94 kg * **Glasgow Coma Scale (GCS):** 15 (Eyes: 4, Verbal: 5, Motor: 6)

The physical exam was noted as 'Performed - Structured'. More detailed findings are not available in the provided data.