

****Patient Medical Report****

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

* **Patient Unit Stay ID:** 346380 * **Patient Health System Stay ID:** 297929 * **Gender:** Female * **Age:** 73 *
* **Ethnicity:** Caucasian * **Hospital ID:** 123 * **Ward ID:** 175 * **Admission Diagnosis:** Heat exhaustion/stroke *
* **Admission Height:** 185.4 cm (Assuming cm as height is typically measured in cm) * **Hospital Admit Time:**
2015-XX-XX 05:00:00 (Date missing from data) * **Hospital Admit Source:** NULL * **Hospital Discharge Year:** 2015 *
* **Hospital Discharge Time:** 2015-XX-XX 16:45:00 (Date missing from data) * **Hospital Discharge Location:** Home *
* **Hospital Discharge Status:** Alive * **Unit Type:** Med-Surg ICU * **Unit Admit Time:** 2015-XX-XX 03:11:00 (Date
missing from data) * **Unit Admit Source:** Emergency Department * **Unit Visit Number:** 1 * **Unit Stay Type:** Admit *
* **Admission Weight:** 100.3 kg * **Discharge Weight:** NULL * **Unit Discharge Time:** 2015-XX-XX 12:12:00 (Date
missing from data) * **Unit Discharge Location:** Step-Down Unit (SDU) * **Unit Discharge Status:** Alive * **Unique
Patient ID:** 004-14016

****2. History****

NULL (Insufficient information provided in the JSON data to reconstruct a detailed patient history. The admission diagnosis only provides a limited overview.)

****3. Diagnoses****

The patient presented with a complex set of diagnoses during her ICU stay. Diagnoses included (with ICD-9 codes and priorities indicated):

* **Primary:** * Acute Renal Failure (584.9, N17.9) * **Major:** * Hypotension (458.9, I95.9) - Multiple entries, indicating recurring episodes. * Change in Mental Status (780.09, R41.82) - Multiple entries, suggesting an ongoing condition. * Schizophrenia (295.90, F20.9) * Pulmonary Embolism (415.19, I26.99) - Multiple entries, with one specifying probable diagnosis by nuclear scan. * Syncope (780.2, R55) - Multiple entries, indicating recurrent episodes. * Parkinson's Disease (332.0, G20) * Dehydration (276.51, E86.0) * COPD (491.20, J44.9) - Multiple entries suggesting ongoing management * Bacteremia (gram-positive coccus) (038.9, R78.81) * Hypertension (401.9, I10) * Hyperlipidemia (272.4, E78.5) *
* **Other:** * Hypertension (401.9, I10) * Schizophrenia (295.90, F20.9) * Bacteremia (gram-positive coccus) (038.9, R78.81)

The multiplicity of diagnoses, especially those marked as 'Major', suggests a critical and potentially unstable clinical picture requiring intensive care management.

****4. Treatments****

A wide range of treatments were administered, including:

* **Cardiovascular:** Lisinopril (ACE inhibitor), nitroglycerin, aspirin (antiplatelet agent), dopamine (inotropic agent), transthoracic echocardiography. * **Neurologic:** Diazepam, lorazepam (anticonvulsants), trazodone (antidepressant), SSRI administration, head CT scans, head MRI. * **Pulmonary:** Anticoagulant administration (enoxaparin, coumadin), analgesics (narcotic and bolus parenteral), chest x-ray, pulmonary ventilation perfusion study, CT scan. * **Renal:** Electrolyte administration (potassium), renal ultrasound. * **Infectious Diseases:** Blood and urine cultures, amantadine (antiviral therapy), vancomycin (therapeutic antibacterial), imipenem-cilastatin (carbapenem). * **Gastrointestinal:** Famotidine (stress ulcer prophylaxis), perphenazine (antiemetic), CT scans of abdomen and pelvis. * **General:** Social work consults, acetaminophen (antipyretics).

The numerous treatments reflect the multifaceted nature of the patient's medical condition and the need for a multidisciplinary approach to her care.

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

NULL (No vital sign data is included in the provided JSON.)

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

The following lab results were recorded:

****Glucose:**** 112 mg/dL ****BUN:**** 37 mg/dL ****Total Bilirubin:**** 0.9 mg/dL ****Albumin:**** 2.9 g/dL ****WBC x 1000:**** 8.7 K/mcL ****Hct:**** 34.7 % ****Sodium:**** 146 mEq/L ****Creatinine:**** 1.0 mg/dL

(Note: Only a single time point is available for each lab test. Trends cannot be determined from this data.)

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

Blood and urine cultures were performed, but results are not available in the provided data.

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

A structured physical exam was performed. Initial vital signs at admission were:

****Weight:**** 100.3 kg ****Heart Rate:**** 56 bpm ****Systolic Blood Pressure:**** 83 mmHg ****Diastolic Blood Pressure:**** 48 mmHg ****Respiratory Rate:**** 12 breaths/min ****Oxygen Saturation:**** 92 % ****FiO2:**** 21 % ****Respiratory Mode:**** Spontaneous ****Glasgow Coma Scale (GCS):**** 15 (Eyes: 4, Verbal: 5, Motor: 6)

(Note: Only a single time point is available for the physical exam. Trends cannot be determined from this data.)