

****Patient Medical Report****

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

* **Patient Unit Stay ID:** 447542 * **Patient Health System Stay ID:** 380669 * **Gender:** Male * **Age:** 80 *
* **Ethnicity:** Hispanic * **Hospital ID:** 143 * **Ward ID:** 259 * **APACHE Admission Dx:** Sepsis, other * **Admission Height:** 167.6 cm * **Hospital Admit Time:** 10:12:00 * **Hospital Admit Offset (minutes from unit admit):** -13796 *
* **Hospital Admit Source:** Emergency Department * **Hospital Discharge Year:** 2015 * **Hospital Discharge Time:** 06:45:00 *
* **Hospital Discharge Offset (minutes from unit admit):** 11917 * **Hospital Discharge Location:** Death *
* **Hospital Discharge Status:** Expired * **Unit Type:** Med-Surg ICU * **Unit Admit Time:** 00:08:00 * **Unit Admit Source:** Step-Down Unit (SDU) *
* **Unit Visit Number:** 3 * **Unit Stay Type:** readmit * **Admission Weight:** NULL *
* **Discharge Weight:** NULL * **Unit Discharge Time:** 16:07:00 * **Unit Discharge Offset (minutes from unit admit):** 5279 *
* **Unit Discharge Location:** Step-Down Unit (SDU) * **Unit Discharge Status:** Alive * **Unique Patient ID:** 005-10606

****2. History****

NULL (Insufficient information provided in the JSON data to reconstruct a detailed patient history.)

****3. Diagnoses****

The patient presented with multiple diagnoses during their ICU stay. The diagnoses, listed in order of priority (Primary, Major, Other), are as follows:

* **Primary:** Sepsis with multi-organ dysfunction (ICD-9 codes: 995.92, R65.20) * **Major:** Infectious gastroenteritis (colitis, presumed infectious) (ICD-9 codes: 009.1, A09) * **Major:** Acute renal failure (ICD-9 codes: 584.9, N17.9) *
* **Major:** Hypochloremia (ICD-9 codes: 276.9, E87.8) * **Major:** Hyperglycemia (ICD-9 codes: 790.6, R73.9) *
* **Major:** Congestive heart failure (ICD-9 codes: 428.0, I50.9) * **Major:** Hypercoagulable state (ICD-9 codes: 286.9, D68.69) *
* **Other:** Severe hyponatremia (> 155 meq/dl) (ICD-9 codes: 276.0, E87.0)

Each diagnosis was recorded within 43 minutes of the unit admission time.

****4. Treatments****

The patient received a comprehensive range of treatments, including:

* **Antibacterials:** Piperacillin/tazobactam, Cefepime, Levofloxacin, Metronidazole, Vancomycin * **Bronchodilator:** (Specific medication not specified) *
* **Analgesic:** Acetaminophen * **Stress Ulcer Prophylaxis:** Pantoprazole *
* **Vasodilating Agent:** Nicardipine * **Anticoagulant:** Intravenous heparin * **Oxygen Therapy:** Nasal cannula (less than 40%) *
* **Diagnostic Procedures:** Chest X-ray, CT scan of chest, CT Scan abdomen/pelvis * **Consultations:** Cardiology, Infectious Disease, Nephrology, Pulmonary/CCM *
* **Other:** Foley catheter

All treatments were initiated within 43 minutes of unit admission. All treatments were inactive upon discharge from the unit.

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

The following vital signs were recorded at 7 minutes post-unit admission:

* **Heart Rate (Current):** 99 bpm * **Heart Rate (Lowest):** 76 bpm * **Heart Rate (Highest):** 99 bpm * **Systolic Blood Pressure (Current):** 114 mmHg *
* **Systolic Blood Pressure (Lowest):** 75 mmHg * **Systolic Blood Pressure (Highest):** 215 mmHg *
* **Diastolic Blood Pressure (Current):** 80 mmHg * **Diastolic Blood Pressure (Lowest):** 54 mmHg *
* **Diastolic Blood Pressure (Highest):** 181 mmHg * **Respiratory Rate (Current):** 26 breaths/minute *

****Respiratory Rate (Lowest):** 17 breaths/minute * ****Respiratory Rate (Highest):** 28 breaths/minute * ****Oxygen Saturation (Current):** 96% * ****Oxygen Saturation (Lowest):** 95% * ****Oxygen Saturation (Highest):** 100% * ****Weight (Admission):** 61.2 kg * ****Fluid Balance (Total Net):** +576 ml * ****Glasgow Coma Scale (GCS):** 11 (Eyes: 4, Verbal: 2, Motor: 5) * ****Level of Consciousness:** Normal * ****Heart Rhythm:** Sinus * ****Respiratory Mode:** Spontaneous**********************

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

(Detailed lab trends require a time-series analysis of the lab data, which is not directly presentable in this PDF. See CSV data and chart descriptions for more information.)

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

NULL (No microbiology test results are included in the provided JSON.)

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

(See Section 5 for vital signs. Further physical examination details are not provided in the JSON data.)