

****Patient Medical Report****

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

***Patient Unit Stay ID:** 425870 ***Patient Health System Stay ID:** 363090 ***Unique Patient ID:** 005-10445 *
Gender: Male ***Age:** 76 ***Ethnicity:** Hispanic ***Hospital ID:** 141 ***Ward ID:** 307 ***Unit Type:** Med-Surg
ICU ***Unit Admit Source:** Emergency Department ***Unit Admit Time:** 04:01:00 ***Unit Discharge Time:** 04:26:00 *
***Unit Discharge Location:** Floor ***Unit Discharge Status:** Alive ***Hospital Admit Time:** 02:00:00 ***Hospital Admit
Offset (minutes from unit admit time):** -121 ***Hospital Admit Source:** NULL ***Hospital Discharge Year:** 2015 *
***Hospital Discharge Time:** 19:23:00 ***Hospital Discharge Offset (minutes from unit admit time):** 18202 ***Hospital
Discharge Location:** Home ***Hospital Discharge Status:** Alive ***Admission Height (cm):** 162.6 ***Admission
Weight (kg):** 66.7 ***Discharge Weight (kg):** NULL

****2. History****

NULL (Insufficient data provided)

****3. Diagnoses****

The patient presented with multiple diagnoses, some of which were active upon discharge. The diagnoses are listed below in order of priority, although this does not necessarily reflect severity. Note that some ICD-9 codes are missing.

***Primary Diagnosis:** * Infectious diseases|systemic/other infections|septic shock (diagnosisid: 8842059, 9890953, 8434445, 9016205; ICD-9 code: 785.59, R65.21) ***Major Diagnoses:** * Infectious diseases|skin, bone and joint infections|wound infection (diagnosisid: 9562921, 9877988, 9085542, 9305390; ICD-9 code: NULL) * Infectious diseases|skin, bone and joint infections|diabetic foot infection|without gangrene (diagnosisid: 8268569, 7969236, 9153055, 7933624; ICD-9 code: NULL) * Hematology|white blood cell disorders|leukocytosis (diagnosisid: 8308427, 9513845, 7965868, 9315664; ICD-9 code: 288.8, D72.829) * Hematology|bleeding and red blood cell disorders|anemia (diagnosisid: 9760748, 10069710, 8880070, 9702497; ICD-9 code: NULL) * Endocrine|glucose metabolism|diabetes mellitus (diagnosisid: 9812299, 8101213, 9347854, 8842059; ICD-9 code: NULL)

****4. Treatments****

The patient received various treatments during their ICU stay. Some were active upon discharge, as indicated below.

***Active Upon Discharge:** * Infectious diseases|medications|therapeutic antibacterials (treatmentid: 22167484) * Cardiovascular|vascular disorders|VTE prophylaxis|conventional heparin therapy|subcutaneous (treatmentid: 21203165) * Neurologic|pain / agitation / altered mentation|analgesics|narcotic analgesic (treatmentid: 18756315) * Pulmonary|medications|bronchodilator (treatmentid: 19128472) * Cardiovascular|hypertension|beta blocker|metoprolol (treatmentid: 18713303) * Pulmonary|consultations|Pulmonary/CCM consultation (treatmentid: 19196523) * Gastrointestinal|medications|antiemetic (treatmentid: 21655861) * Renal|urinary catheters|foley catheter (treatmentid: 19313421) * Neurologic|pain / agitation / altered mentation|analgesics|bolus parenteral analgesics (treatmentid: 19876824) * Endocrine|glucose metabolism|glucose (treatmentid: 21929515) * Neurologic|pain / agitation / altered mentation|anti-psychotic agent|haldol (treatmentid: 20596464) * Pulmonary|ventilation and oxygenation|oxygen therapy (< 40%)|nasal cannula (treatmentid: 22617539) * Endocrine|glucose metabolism|insulin|subcutaneous dose of longer-acting insulin prepara (treatmentid: 19520833) ***Not Active Upon Discharge:** A wide range of other treatments were administered, including antiemetics, antidiarrheal agents, bronchodilators, insulin (sliding scale and longer-acting), and consultations from various specialties (pulmonary, infectious disease, surgery).

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

NULL (Insufficient data provided)

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

The provided lab data shows multiple blood tests over the course of the patient's stay. There are trends in several key parameters, including glucose, which shows wide fluctuations (from a low of 37 mg/dL to highs above 160 mg/dL) indicating poor glycemic control. Renal function is also altered, as indicated by fluctuating creatinine levels (from 1.25 mg/dL to 1.81 mg/dL) and BUN (19-30 mg/dL), pointing towards potential kidney impairment. Hematological parameters also vary, with hemoglobin (8.7-10.7 g/dL) and hematocrit (27.8%-34.2%) reflecting anemia. White blood cell counts and platelet counts are also elevated at various time points, consistent with the leukocytosis and likely related to the infection. Electrolytes, including potassium and sodium, are also somewhat unstable. The patient also had an elevated CRP (2840 mg/L), further supporting the diagnosis of sepsis. ABG results indicate some respiratory compromise. Additional analysis is needed to understand the full picture of these trends.

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

NULL (Insufficient data provided)

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

Physical exam results indicate that a structured physical exam was performed at multiple time points (32, 146, 3512, 3562 minutes from unit admit time). Vital signs including heart rate (HR), blood pressure (BP), respiratory rate, and O2 saturation were recorded. Neurological exam findings indicate a fluctuating GCS score. Specific details regarding the physical exam findings at each time point are lacking.