

****Patient Medical Report****

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

***PatientUnitStayID:** 646514 ***PatientHealthSystemStayID:** 518405 ***Gender:** Female ***Age:** > 89 *
Ethnicity: Caucasian ***HospitalID:** 179 ***WardID:** 398 ***Admission Diagnosis:** Rhythm disturbance (atrial, supraventricular) *
***Admission Height (cm):** 154.9 ***Hospital Admit Time:** 12:34:00 ***Hospital Admit Offset (minutes):** -738 *
***Hospital Discharge Year:** 2015 ***Hospital Discharge Time:** 23:00:00 ***Hospital Discharge Offset (minutes):** 4208 *
***Hospital Discharge Location:** Home ***Hospital Discharge Status:** Alive ***Unit Type:** MICU *
***Unit Admit Time:** 00:52:00 ***Unit Admit Source:** Step-Down Unit (SDU) ***Unit Visit Number:** 2 ***Unit Stay Type:** admit *
***Admission Weight (kg):** 58.1 ***Discharge Weight (kg):** 59.8 ***Unit Discharge Time:** 18:37:00 *
***Unit Discharge Offset (minutes):** 1065 ***Unit Discharge Location:** Acute Care/Floor ***Unit Discharge Status:** Alive *
***Unique Patient ID:** 006-110061

****2. History****

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

****3. Diagnoses****

***Diagnosis ID 10773993 (Primary):** gastrointestinal|GI bleeding / PUD|GI bleeding (ICD-9 code: 578.9, K92.2). Entered 830 minutes after unit admission. Active upon discharge. *
***Diagnosis ID 11020834 (Other):** gastrointestinal|GI bleeding / PUD|GI bleeding (ICD-9 code: 578.9, K92.2). Entered 401 minutes after unit admission. Not active upon discharge.

****4. Treatments****

***Treatment ID 24498781:** gastrointestinal|intravenous fluid administration|normal saline administration|fluid bolus (250-1000mls). Entered 401 minutes after unit admission. Not active upon discharge. *
***Treatment ID 26822973:** gastrointestinal|intravenous fluid administration|normal saline administration|aggressive volume resuscitation (>250 mls/hr). Entered 401 minutes after unit admission. Not active upon discharge.

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

***Heart Rate (HR):** Current: 68 bpm, Lowest: 68 bpm, Highest: 177 bpm. ***Blood Pressure (BP):** Systolic - Current: 149 mmHg, Lowest: 83 mmHg, Highest: 136 mmHg; Diastolic - Current: 70 mmHg, Lowest: 64 mmHg, Highest: 93 mmHg.
***Respiratory Rate (RR):** Current: 27 breaths/min, Lowest: 24 breaths/min, Highest: 33 breaths/min.

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

The patient underwent multiple blood tests during their stay. Significant lab results and trends will be detailed in the accompanying CSV data and visualizations. Initial labs (at 696 minutes) and follow-up labs (at 3533 minutes) showed changes in several key parameters, notably creatinine, ALT (SGPT), alkaline phosphatase, total protein, calcium, glucose, bicarbonate, anion gap, BUN, sodium, chloride, and albumin. Hematological parameters like platelets, WBCs, RBCs, MCH, MCHC, MCV, and RDW were also assessed at multiple time points.

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

NULL (No microbiology test data provided.)

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

The physical examination recorded a Glasgow Coma Scale (GCS) score of 15 (Eyes: 4, Verbal: 5, Motor: 6) at 398 minutes post unit admission. Weight at admission and during the stay was 58.1 kg. Intake: 729 ml, Urine Output: 1550 ml; Total Net Fluid Balance: -1440 ml. A structured physical exam was performed.

****Note:**** This report is based solely on the provided JSON data. A complete medical history would require additional information beyond the scope of this dataset. The lab data requires further analysis to establish definitive trends. The CSV data and visualizations provide a more detailed analysis of these trends.