Medical Report for Patient ICU Stay

1. Patient Information

* **PatientUnitStayID:** 165929 * **PatientHealthSystemStayID:** 148079 * **Gender:** Female * **Age:** 87 * **Ethnicity:** Caucasian * **HospitalID:** 60 * **WardID:** 83 * **UniquePID:** 002-12407 * **Admission Height:** 167.6 cm * **Admission Weight:** 62.7 kg * **Discharge Weight:** 62.7 kg * **Hospital Admit Time:** 2015-XX-XX 01:55:40 (Hospital offset: -1293 minutes from unit admit) * **Hospital Admit Source:** Operating Room * **Hospital Discharge Year:** 2015 * **Hospital Discharge Time:** 2015-XX-XX 19:42:00 (Hospital offset: 14174 minutes from unit admit) * **Hospital Discharge Location:** Skilled Nursing Facility * **Hospital Discharge Status:** Alive * **Unit Type:** Med-Surg ICU * **Unit Admit Time:** 2015-XX-XX 23:28:00 * **Unit Admit Source:** Operating Room * **Unit Visit Number:** 1 * **Unit Stay Type:** admit * **Unit Discharge Time:** 2015-XX-XX 01:35:00 (Unit offset: 1567 minutes from unit admit) * **Unit Discharge Location:** Step-Down Unit (SDU) * **Unit Discharge Status:** Alive * **APACHE Admission Dx:** GI obstruction, surgery for (including lysis of adhesions)

2. History

NULL (Insufficient data provided)

3. Diagnoses

* **Diagnosis 1 (Primary):** gastrointestinal|post-GI surgery|s/p exploratory laparotomy * **Diagnosis 2 (Major):** gastrointestinal|post-GI surgery|s/p surgery for intestinal obstruction * **Diagnosis 3 (Other):** renal|disorder of kidney|chronic kidney disease|Stage 3 (GFR 30-59) (ICD-9 code: 585.3, N18.3) * **Diagnosis 4 (Other):** endocrine|glucose metabolism|diabetes mellitus * **Diagnosis 5 (Other):** cardiovascular|ventricular disorders|hypertension (ICD-9 code: 401.9, I10)

4. Treatments

NULL (Insufficient data provided)

5. Vital Trends

* **Heart Rate (HR):** Current, Lowest, and Highest values recorded as 102 (all three). Further data is needed to show trends over time. * **Blood Pressure (BP):** Systolic: Current 154, Lowest 140, Highest 154; Diastolic: Current 89, Lowest 67, Highest 89. Again, longitudinal data is missing to illustrate trends. * **Respiratory Rate (Resp):** Current, Lowest, and Highest values recorded as 26 (all three). More data points are required for trend analysis. * **Oxygen Saturation (O2 Sat%):** Current 96, Lowest 94, Highest 96. Time-series data is necessary to visualize trends.

6. Lab Trends

The provided data includes multiple lab results for various blood tests (hemoglobin, hematocrit, white blood cell count, etc.) at different time points. However, the exact times are given as offsets from unit admission, necessitating time-series data transformation for meaningful analysis. Key lab values include:

* **Hemoglobin (Hgb):** Values ranging from 11.8 g/dL to 14.7 g/dL observed at different time points. * **Hematocrit (Hct):** Values ranging from 36.9% to 44.8% observed at different time points. * **White Blood Cell Count (WBC):** Values ranging from 2.3 K/mcL to 10.5 K/mcL. * **Platelets:** Values ranging from 207 K/mcL to 307 K/mcL. * **Electrolytes (Potassium, Sodium, Chloride, Bicarbonate):** Showed variability in values across different time points. * **Liver function tests (ALT, AST):** Values range from 18 to 29 Units/L. * **Kidney function tests (BUN, Creatinine):** Values range from 1.3 mg/dL to 1.7 mg/dL and 21 mg/dL to 29 mg/dL respectively.

7. Microbiology Tests

NULL (Insufficient data provided)

8. Physical Examination Results

A structured physical exam was performed. Specific values were recorded for vital signs (HR, BP, Resp, O2 Sat), weight, and fluid balance (intake, output). A Glasgow Coma Scale (GCS) score of 15 (4+5+6) was documented. More detailed information about the physical exam findings would improve this section of the report.