Medical Report: Patient 007-10014

1. Patient Information

* **Patient Unit Stay ID:** 964436 * **Unique Patient ID:** 007-10014 * **Patient Health System Stay ID:** 710136 * **Gender:** Female * **Age:** 57 * **Ethnicity:** Caucasian * **Hospital ID:** 183 * **Ward ID:** 431 * **Unit Type:** CSICU * **Unit Admit Time:** 14:10:00 * **Unit Admit Source:** ICU to SDU * **Unit Visit Number:** 2 * **Unit Stay Type:** stepdown/other * **Admission Weight:** 78.79 kg * **Discharge Weight:** 77.61 kg * **Unit Discharge Time:** 19:25:00 * **Unit Discharge Location:** Home * **Unit Discharge Status:** Alive * **Admission Height:** 167.6 cm * **Hospital Admit Time:** 09:04:00 * **Hospital Admit Source:** Operating Room * **Hospital Discharge Year:** 2015 * **Hospital Discharge Time:** 19:25:00 * **Hospital Discharge Location:** Other * **Hospital Discharge Status:** Alive * **APACHE Admission Dx:** Cardiovascular medical, other

2. History

NULL (Insufficient information provided in the JSON data to construct a detailed patient history. The provided data only includes diagnoses, lab results, and treatments, but lacks information on presenting symptoms, past medical history, family history, social history, etc., which are crucial components of a complete medical history.)

3. Diagnoses

* **Diagnosis ID:** 12750818 * **Patient Unit Stay ID:** 964436 * **Active Upon Discharge:** True * **Diagnosis Offset (minutes from unit admit):** 3727 * **Diagnosis String:** cardiovascular|cardiac surgery|valve replacement < 7days|aortic * **ICD-9 Code:** NULL * **Diagnosis Priority:** Other

The patient's primary diagnosis upon discharge from the CSICU was related to cardiovascular issues, specifically aortic valve replacement within 7 days of surgery. The lack of an ICD-9 code prevents a more precise categorization. The diagnosis was classified as 'Other' in terms of priority, suggesting it may be a secondary diagnosis or a complicating factor.

4. Treatments

* **Treatment ID 1:** 27938826 * **Treatment String:** surgery|cardiac therapies|beta blocker * **Active Upon Discharge:** True * **Treatment ID 2:** 27971088 * **Treatment String:** endocrine|glucose metabolism|insulin * **Active Upon Discharge:** True

The patient received treatment involving cardiac therapies, specifically beta-blockers, which are commonly used post-cardiac surgery. Additionally, insulin treatment was administered, indicating management of glucose metabolism, possibly related to the surgery or a pre-existing condition. Both treatments remained active at the time of discharge.

5. Vital Trends

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

6. Lab Trends

The provided lab data includes multiple blood tests (hemoglobin, hematocrit, platelets, MCV, MCH, MCHC, MPV, white blood cell count, different types of white blood cells, BUN, creatinine, sodium, chloride, bicarbonate, glucose, and anion gap) taken at various time points relative to the unit admit time. Analysis of these trends would require plotting these values against time to observe patterns of improvement or deterioration. The presence of multiple bedside glucose measurements suggests monitoring for glucose control, potentially due to the effects of insulin therapy.

7. Microbiology Tests

NULL (No microbiology test data is present in the JSON.)

8. Physical Examination Results

NULL (No physical examination results are included in the JSON data.)