

****Medical Report: Patient 007-10014****

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

* **Patient Unit Stay ID:** 964436 * **Patient Health System Stay ID:** 710136 * **Unique Patient ID:** 007-10014 *
Gender: Female * **Age:** 57 * **Ethnicity:** Caucasian * **Hospital ID:** 183 * **Ward ID:** 431 * **Unit Type:**
CSICU * **Unit Admit Time:** 14:10:00 (2015) * **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 (2015) * **Unit Discharge Location:** Home * **Unit Discharge Status:** Alive * **Hospital Admit Time:** 09:04:00
(2015) * **Hospital Admit Source:** Operating Room * **Hospital Discharge Year:** 2015 * **Hospital Discharge Time:**
19:25:00 (2015) * **Hospital Discharge Location:** Other * **Hospital Discharge Status:** Alive * **Admission Height:**
167.6 cm * **APACHE Admission Diagnosis:** Cardiovascular medical, other

****2. History****

NULL (Insufficient information provided to elaborate on patient history.)

****3. Diagnoses****

* **Diagnosis ID:** 12750818 * **Diagnosis String:** cardiovascular|cardiac surgery|valve replacement < 7days|aortic *
Active Upon Discharge: True * **Diagnosis Offset:** 3727 minutes (from unit admit time) * **ICD-9 Code:** NULL (Not
provided) * **Diagnosis Priority:** Other

The primary diagnosis upon ICU admission was related to cardiovascular issues, specifically involving aortic valve replacement surgery within 7 days of admission. The diagnosis was still active at the time of discharge. Further details regarding the patient's cardiovascular status prior to admission are unavailable in the provided data. The absence of an ICD-9 code prevents more precise categorization of the diagnosis. The 'other' priority suggests this might be a secondary or contributing diagnosis to a more serious condition, though specifics are lacking.

****4. Treatments****

* **Treatment ID 1:** 27938826 * **Treatment String:** surgery|cardiac therapies|beta blocker * **Active Upon
Discharge:** True * **Treatment Offset:** 3727 minutes (from unit admit time) * **Treatment ID 2:** 27971088 *
Treatment String: endocrine|glucose metabolism|insulin * **Active Upon Discharge:** True * **Treatment Offset:**
3727 minutes (from unit admit time)

The patient received treatment involving beta-blockers as part of cardiac therapies and insulin management for glucose metabolism. Both treatments were ongoing at the time of discharge. The timing of these treatments suggests they were initiated shortly after the diagnosis was entered. Additional details on dosage, response to treatment, or any adverse effects are unavailable in this dataset.

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

NULL (No vital sign data provided.)

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

The provided data includes multiple lab results for various blood tests, taken at different times during the patient's stay. These tests include complete blood count (CBC) with differential, basic metabolic panel (BMP), and bedside glucose monitoring. The timing of these tests suggests multiple blood draws, both before and after the surgery. The analysis of the trends requires a time-series visualization to observe patterns and changes in the patient's condition over time. Detailed interpretation needs more contextual information (e.g., normal ranges, patient's overall clinical picture). However, we can note that blood glucose values show variability, with some elevated readings.

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

NULL (No microbiology test data provided.)

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

NULL (No physical examination results provided.)