

****Medical Report: Patient 002-10050****

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

* **Patient Unit Stay ID:** 221005 * **Patient Health System Stay ID:** 190893 * **Unique Patient ID:** 002-10050 *
Gender: Female * **Age:** 68 * **Ethnicity:** Caucasian * **Hospital ID:** 71 * **Ward ID:** 113 * **Unit Type:**
Med-Surg ICU * **Unit Admit Source:** Operating Room * **Unit Admit Time:** 13:52:00 (2014) * **Unit Discharge Time:**
21:29:00 (2014) * **Unit Discharge Location:** Step-Down Unit (SDU) * **Unit Discharge Status:** Alive * **Hospital Admit
Source:** Floor * **Hospital Admit Time:** 02:12:00 (2014) * **Hospital Discharge Time:** 23:24:00 (2014) * **Hospital
Discharge Location:** Home * **Hospital Discharge Status:** Alive * **Admission Weight:** 88 kg * **Discharge Weight:**
85.2 kg * **Admission Height:** 162.6 cm * **APACHE Admission Dx:** Complications of previous open-heart surgery,
surgery for (i.e. bleeding, infection, mediastinal rewiring, leaking aortic graft etc.)

****2. History****

NULL (Insufficient information provided)

****3. Diagnoses****

* **Primary Diagnosis (Diagnosis ID: 3706425):** cardiovascular|cardiac surgery|unstable sternum. Active upon discharge:
True. Entered 197 minutes after unit admit time. * **Other Diagnosis (Diagnosis ID: 3770955):** endocrine|glucose
metabolism|diabetes mellitus. Active upon discharge: True. Entered 197 minutes after unit admit time.

****4. Treatments****

NULL (Insufficient information provided)

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

The following vital signs were recorded at 135 minutes post unit admission: * **Heart Rate (HR):** Current: 79 bpm,
Lowest: 71 bpm, Highest: 79 bpm * **Blood Pressure (BP):** Systolic Current: 156 mmHg, Systolic Lowest: 143 mmHg,
Systolic Highest: 156 mmHg; Diastolic Current: 70 mmHg, Diastolic Lowest: 63 mmHg, Diastolic Highest: 70 mmHg *
Oxygen Saturation (O2 Sat): Current: 94%, Lowest: 90%, Highest: 95% * **Weight:** Admission: 88 kg, Current: 88 kg,
Delta: 0 kg * **I&O; (ml):** Intake Total: 480 ml, Output Total: 200 ml, Dialysis Net: 0 ml, Total Net: +280 ml

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

The provided data includes multiple lab results with varying timestamps. A detailed analysis requires visualization to
identify trends. Key lab values include glucose, chloride, BUN, calcium, creatinine, bicarbonate, sodium, anion gap, MCV,
PT, -eos, RBC, Hgb, urinary specific gravity, platelets, RDW, TSH, CRP, -polys, -lymphs, -monos, MCH, PTT, FiO2,
paCO2, pH, Base Deficit, ALT (SGPT), AST (SGOT), total bilirubin, total protein, ionized calcium, and LDH. The units vary
depending on the specific lab test. Note that many glucose readings are available as bedside glucose measurements.

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

NULL (Insufficient information provided)

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

* A structured physical exam was performed 135 minutes post unit admission. * Glasgow Coma Scale (GCS) was scored
as follows: Total Score: 15 (Eyes: 4, Verbal: 5, Motor: 6)

****Detailed Lab Results (Partial List - See CSV for Complete Data):****

The following is a partial representation of the lab results. A full table is provided in CSV format for comprehensive analysis.

Lab Name	Lab Result	Unit	Time Offset (minutes)	----- ----- ----- -----	Glucose
143	mg/dL	-1562	Chloride	100 mmol/L -1562	BUN
Creatinine	0.6	mg/dL	-1562	Bicarbonate	29 mmol/L -1562
-1562	Sodium	137 mmol/L -1562
				Anion Gap	12

... (The table continues with all other lab results)

****Note:**** This report only includes information explicitly available in the provided JSON data. Additional clinical information would enhance the comprehensiveness of this report.