

****Medical Report for Patient 005-11202****

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

* **Patient Unit Stay ID:** 485952 * **Patient Health System Stay ID:** 411744 * **Unique Patient ID:** 005-11202 *
* **Gender:** Female * **Age:** 21 * **Ethnicity:** Hispanic * **Hospital ID:** 144 * **Ward ID:** 267 * **Unit Type:**
Med-Surg ICU * **Unit Admit Time:** 05:44:00 * **Unit Admit Source:** Emergency Department * **Unit Discharge Time:**
02:41:00 * **Unit Discharge Location:** Floor * **Unit Discharge Status:** Alive * **Hospital Admit Time:** 04:29:00 *
* **Hospital Admit Source:** Emergency Department * **Hospital Discharge Year:** 2014 * **Hospital Discharge Time:**
14:39:00 * **Hospital Discharge Location:** Home * **Hospital Discharge Status:** Alive * **Admission Height (cm):** 160
* **Admission Weight (kg):** 53.9 * **Discharge Weight (kg):** NULL * **APACHE Admission Diagnosis:** Diabetic
ketoacidosis

****2. History****

NULL (Insufficient information provided)

****3. Diagnoses****

* **Diagnosis ID 9491323 (Primary):** endocrine|glucose metabolism|DKA (250.13, E10.1) * **Diagnosis ID 9965747
(Major):** endocrine|glucose metabolism|diabetes mellitus|Type II|uncontrolled (250.03, E10.65) * **Diagnosis ID 9953220
(Major):** pulmonary|disorders of the airways|asthma / bronchospasm (493.90, J45)

****4. Treatments****

* **Treatment ID 18859285:** pulmonary|medications|bronchodilator|beta-agonist|albuterol (Proventil, Ventolin) (Active
upon discharge) * **Treatment ID 21342458:** endocrine|electrolyte correction|administration of electrolytes|potassium
(Active upon discharge) * **Treatment ID 21985779:** cardiovascular|hypertension|vasodilating agent - IV|labetalol (Active
upon discharge) * **Treatment ID 21516977:** cardiovascular|vascular disorders|VTE prophylaxis|low molecular weight
heparin|enoxaparin (Active upon discharge) * **Treatment ID 19778368:** endocrine|glucose
metabolism|insulin|continuous infusion (Active upon discharge) * **Treatment ID 22647813:**
pulmonary|medications|bronchodilator|ipratropium (Active upon discharge) * **Treatment ID 19780431:**
endocrine|intravenous fluid administration|normal saline administration (Active upon discharge) * **Treatment ID
23058034:** gastrointestinal|medications|laxatives (Active upon discharge) * **Treatment ID 22923040:**
gastrointestinal|medications|stress ulcer prophylaxis|pantoprazole (Active upon discharge)

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

* **Heart Rate (HR):** Current, Lowest, and Highest readings were all 93 at the time of the initial physical exam (12
minutes post-unit admit). * **Blood Pressure (BP):** Systolic readings were 95 (Current, Lowest, and Highest) at the time
of the initial physical exam (12 minutes post-unit admit). * **Diastolic BP:** Readings were 51 (Current, Lowest, and
Highest) at the time of the initial physical exam (12 minutes post-unit admit). * **Respiratory Rate (Resp):** Current
reading was 14, lowest was 14, and highest was 16 at the time of the initial physical exam (12 minutes post-unit admit). *
* **Oxygen Saturation (O2 Sat):** Current reading was 99%, lowest was 98%, and highest was 99% at the time of the initial
physical exam (12 minutes post-unit admit).

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

The provided data includes multiple lab results at different time points. A detailed trend analysis requires a time series
visualization (see section 2).

Key lab results include: Glucose, BUN, Creatinine, Potassium, Chloride, Bicarbonate, Sodium, Calcium, Phosphate,
Hemoglobin (Hgb), Hematocrit (Hct), RBC, WBC, Platelets, MPV, MCV, MCH, MCHC, RDW, ABG parameters (pH, PaO2,

PaCO₂, Base Excess), Salicylate, Total Bilirubin, Direct Bilirubin, Total Protein, Albumin, AST, ALT, Amylase, Lipase, and Urine WBCs and specific gravity.

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

NULL (Insufficient information provided)

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

A structured physical exam was performed 12 minutes after unit admission. Key findings included: * GCS Score: scored * Heart Rate: 93 bpm * Blood Pressure: 95/51 mmHg * Respiratory Rate: 14 breaths/min * Oxygen Saturation: 99% * Weight: 53.9 kg