

****Medical Report - Patient 003-10470****

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

****Patient Unit Stay ID:**** 281479 ****Unique Patient ID:**** 003-10470 ****Gender:**** Male ****Age:**** 26 ****Ethnicity:**** Caucasian ****Hospital Admit Time:**** 2014, 06:25:00 ****Hospital Admit Source:**** Emergency Department ****Hospital Discharge Time:**** 2014, 19:50:00 ****Hospital Discharge Location:**** Home ****Hospital Discharge Status:**** Alive ****Unit Type:**** Med-Surg ICU ****Unit Admit Time:**** 07:48:00 ****Unit Admit Source:**** Emergency Department ****Unit Discharge Time:**** 17:17:00 ****Unit Discharge Location:**** Floor ****Unit Discharge Status:**** Alive ****Admission Weight:**** 88.45 kg ****Admission Height:**** 185.42 cm

****2. History****

NULL (Insufficient information provided in the JSON data to generate a detailed patient history.)

****3. Diagnoses****

The patient presented with the following diagnoses upon admission to the Med-Surg ICU:

****Gastrointestinal, Abdominal/General, Vomiting:**** ICD-9 codes 787.03, R11.10 (marked as 'Other' priority) *****
****Gastrointestinal, Abdominal/General, Nausea:**** ICD-9 codes 787.02, R11.0 (marked as 'Other' priority) ***** ****Endocrine, Glucose Metabolism, Diabetes Mellitus, Type I:**** ICD-9 code (not specified) ***** ****Endocrine, Glucose Metabolism, Diabetic Ketoacidosis (DKA):**** ICD-9 codes 250.13, E10.1 (marked as 'Other' priority)

The primary admission diagnosis to the hospital was Diabetic Ketoacidosis (DKA).

****4. Treatments****

The following treatments were administered during the ICU stay:

****Continuous insulin infusion:**** Active upon discharge. ****Aggressive normal saline volume resuscitation (>250 mls/hr):**** Active upon discharge. ****Ondansetron (serotonin antagonist antiemetic):**** Active upon discharge.

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

Vital signs recorded at 420 minutes post-unit admission:

****Heart Rate (Current):**** 76 bpm ****Heart Rate (Lowest):**** 76 bpm ****Heart Rate (Highest):**** 97 bpm ****Systolic Blood Pressure (Current):**** 103 mmHg ****Systolic Blood Pressure (Lowest):**** 101 mmHg ****Systolic Blood Pressure (Highest):**** 135 mmHg ****Diastolic Blood Pressure (Current):**** 61 mmHg ****Diastolic Blood Pressure (Lowest):**** 54 mmHg ****Diastolic Blood Pressure (Highest):**** 77 mmHg ****Respiratory Rate (Current):**** 13 breaths/min ****Respiratory Rate (Lowest):**** 13 breaths/min ****Respiratory Rate (Highest):**** 18 breaths/min ****Oxygen Saturation (Current):**** 99% ****Oxygen Saturation (Lowest):**** 97% ****Oxygen Saturation (Highest):**** 100% ****Weight (Admission):**** 88.45 kg

Vital signs recorded at 24 minutes post-unit admission:

****Heart Rate (Current):**** 97 bpm ****Heart Rate (Lowest):**** 97 bpm ****Heart Rate (Highest):**** 97 bpm ****Systolic Blood Pressure (Current):**** 110 mmHg ****Systolic Blood Pressure (Lowest):**** 110 mmHg ****Systolic Blood Pressure (Highest):**** 135 mmHg ****Diastolic Blood Pressure (Current):**** 60 mmHg ****Diastolic Blood Pressure (Lowest):**** 60 mmHg ****Diastolic Blood Pressure (Highest):**** 77 mmHg ****Respiratory Rate (Current):**** 17 breaths/min ****Respiratory Rate (Lowest):**** 17 breaths/min ****Respiratory Rate (Highest):**** 17 breaths/min ****Oxygen Saturation (Current):**** 99% ****Oxygen Saturation (Lowest):**** 99% ****Oxygen Saturation (Highest):**** 99% ****Weight (Admission):**** 88.45 kg

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

(A detailed lab trend analysis requires time-series data, which is not explicitly given. The provided data shows several lab results at different times but lack a clear temporal sequence for all tests to create a proper trend analysis.)

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

NULL (No microbiology data is included in the provided JSON.)

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

The physical exam at 420 minutes post-unit admission indicated a normal level of consciousness (LOC) for the patient. Additional measurements included: Heart rate, blood pressure, respiratory rate, and oxygen saturation values as noted above.

The physical exam at 24 minutes post unit admission indicated a normal level of consciousness (LOC) for the patient. Additional measurements included: heart rate, blood pressure, respiratory rate, and oxygen saturation values as noted above. A GCS score was also recorded as scored (15, 5, 4, 6) at this time.