

## **\*\*Patient Information\*\***

\* \*\*Unique Patient ID:\*\* 006-100677 \* \*\*Patient Unit Stay ID:\*\* 638580 \* \*\*Gender:\*\* Male \* \*\*Age:\*\* 57 \* \*\*Ethnicity:\*\* Caucasian \* \*\*Hospital ID:\*\* 152 \* \*\*Ward ID:\*\* 404 \* \*\*Unit Type:\*\* CSICU \* \*\*Admission Height:\*\* 185 cm \* \*\*Admission Weight:\*\* 101.6 kg \* \*\*Hospital Admit Time:\*\* 2014-XX-XX 18:44:00 (Hospital offset: -5781 minutes from unit admit) \* \*\*Hospital Admit Source:\*\* Operating Room \* \*\*Hospital Discharge Year:\*\* 2014 \* \*\*Hospital Discharge Time:\*\* 2014-XX-XX 23:40:00 (Hospital offset: 4595 minutes from unit admit) \* \*\*Hospital Discharge Location:\*\* Home \* \*\*Hospital Discharge Status:\*\* Alive \* \*\*Unit Admit Time:\*\* 2014-XX-XX 19:05:00 \* \*\*Unit Admit Source:\*\* ICU to SDU \* \*\*Unit Visit Number:\*\* 2 \* \*\*Unit Stay Type:\*\* stepdown/other \* \*\*Unit Discharge Time:\*\* 2014-XX-XX 22:07:00 (Unit offset: 182 minutes from unit admit) \* \*\*Unit Discharge Location:\*\* Floor \* \*\*Unit Discharge Status:\*\* Alive

## **\*\*History\*\***

NULL (Insufficient information provided)

## **\*\*Diagnoses\*\***

NULL (Insufficient information provided)

## **\*\*Treatments\*\***

NULL (Insufficient information provided)

## **\*\*Vital Trends\*\***

NULL (Insufficient information provided)

## **\*\*Lab Trends\*\***

The provided data includes a series of laboratory tests performed during the patient's stay. The tests encompass various blood chemistries (glucose, BUN, creatinine, bicarbonate, chloride, sodium, potassium, calcium, anion gap), hematological parameters (RBC, Hgb, Hct, MCV, MCH, MCHC, platelets, WBC, MPV), and bedside glucose measurements. There are multiple glucose measurements taken at different time points. The first set of hematological tests (at 1175 minutes post unit admit) shows:

\* \*\*RBC:\*\* 3.49 M/mcL \* \*\*Hgb:\*\* 10.8 g/dL \* \*\*Hct:\*\* 31.6 % \* \*\*MCV:\*\* 90 fL \* \*\*MCH:\*\* 30.9 pg \* \*\*MCHC:\*\* 34.2 g/dL \* \*\*Platelets:\*\* 125 K/mcL \* \*\*MPV:\*\* 10.4 fL \* \*\*WBC:\*\* 15.5 K/mcL

A subsequent blood test (at 3965 minutes post unit admit) shows:

\* \*\*PT:\*\* 14 sec \* \*\*PT-INR:\*\* 1.1 ratio

The blood chemistry tests (at 1175 minutes post unit admit) show:

\* \*\*Glucose:\*\* 134 mg/dL \* \*\*BUN:\*\* 19 mg/dL \* \*\*Creatinine:\*\* 1.01 mg/dL \* \*\*Bicarbonate:\*\* 27 mmol/L \* \*\*Chloride:\*\* 102 mmol/L \* \*\*Sodium:\*\* 134 mmol/L \* \*\*Potassium:\*\* 5.1 mmol/L \* \*\*Calcium:\*\* 8.8 mg/dL \* \*\*Anion Gap:\*\* 5

Multiple bedside glucose measurements were taken throughout the stay, ranging from 87 mg/dL to 161 mg/dL, indicating fluctuations in glucose levels. The pattern of these fluctuations needs further investigation. The available data does not provide sufficient information to establish a definitive trend in any of these lab values. Further analysis would require time-series data with more frequent measurements.

**\*\*Microbiology Tests\*\***

NULL (Insufficient information provided)

**\*\*Physical Examination Results\*\***

NULL (Insufficient information provided)