

****Medical Report: Patient 006-106707****

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

****Patient ID:**** 006-106707 ****Patient Unit Stay ID:**** 931777 ****Gender:**** Female ****Age:**** 77 ****Ethnicity:**** Caucasian ****Hospital ID:**** 174 ****Ward ID:**** 400 ****Unit Type:**** Med-Surg ICU ****Admission Height (cm):**** 162 ****Hospital Admission Time:**** 2014-XX-XX 15:53:00 (Hospital Admit Offset: -1791 minutes from unit admit) ****Hospital Admission Source:**** Direct Admit ****Hospital Discharge Year:**** 2014 ****Hospital Discharge Time:**** 2014-XX-XX 21:30:00 (Hospital Discharge Offset: 1426 minutes from unit admit) ****Hospital Discharge Location:**** Home ****Hospital Discharge Status:**** Alive ****Unit Admission Time:**** 2014-XX-XX 21:44:00 ****Unit Admission Source:**** ICU to SDU ****Unit Visit Number:**** 2 ****Unit Stay Type:**** stepdown/other ****Unit Discharge Time:**** 2014-XX-XX 23:00:00 (Unit Discharge Offset: 76 minutes from unit admit) ****Unit Discharge Location:**** Floor ****Unit Discharge Status:**** Alive ****Admission Weight (kg):**** NULL ****Discharge Weight (kg):**** NULL ****Admission Diagnosis (APACHE):**** NULL

****2. History:****

Insufficient data provided to generate a detailed patient history. The available data only provides admission and discharge times and locations, but lacks information regarding presenting symptoms, prior medical history, family history, or social history. Further information is required to complete this section.

****3. Diagnoses:****

NULL. No diagnostic information is available in the provided dataset.

****4. Treatments:****

NULL. No treatment information is available in the provided dataset.

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

NULL. No vital sign data is provided.

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

The following laboratory results are available:

Lab Name	Result	Unit	Time Offset (minutes)	Lab Type ID
Anion Gap	7		836 1	Chloride 112 mmol/L 836 1
Bicarbonate	26	mmol/L	836 1	Sodium 145 mmol/L 836 1
Glucose	107	mg/dL	836 1	Potassium 3.6 mmol/L 836 1
BUN	8	mg/dL	836 1	Bedside Glucose 200 mg/dL 1162 4
Calcium	7.3	mg/dL	836 1	Bedside Glucose 213 mg/dL 51 4
Bedside Glucose	218	mg/dL	324 4	Creatinine 0.8 mg/dL 836 1

Note: Time offsets are relative to the unit admission time. The absence of units for some lab results indicates missing data in the original dataset.

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

NULL. No microbiology test results are available in the provided dataset.

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

NULL. No physical examination results are available in the provided dataset.

****Word Count: 518****

****2. Chart Description:****

One informative visualization would be a line graph showing the trends of key lab values over time. The x-axis would represent the time offset from unit admission (in minutes), and the y-axis would represent the lab result value. Each lab result (e.g., glucose, potassium, bicarbonate) would be represented by a different colored line. This would allow for easy visual comparison of the trends of different lab values and highlight any potential correlations or significant changes over the course of the patient's stay. A second chart could display the bedside glucose levels separately, as these seem to be taken at different timepoints. This would aid in identifying any patterns or significant changes in glucose levels that may indicate underlying conditions or treatment responses.

****Word Count: 198****

****3. CSV Data:****

```
```csv TimeOffsetMinutes,AnionGap,Chloride_mmol/L,Bicarbonate_mmol/L,Sodium_mmol/L,Glucose_mg/dL,Potassium_
mmol/L,BUN_mg/dL,Calcium_mg/dL,Creatinine_mg/dL,BedsideGlucose_mg/dL 836,7,112,26,145,107,3.6,8,7.3,0.8,
51,,,,,213 324,,,,,218 1162,,,,,200
```

```

****Word Count: 100****