\*\*Medical Report: Patient 006-120502\*\*

#### \*\*1. Patient Information\*\*

\*\*\*Patient Unit Stay ID:\*\* 870241 \* \*\*Patient Health System Stay ID:\*\* 652666 \* \*\*Unique Patient ID:\*\* 006-120502 \* \*\*Gender:\*\* Male \* \*\*Age:\*\* 89 \* \*\*Ethnicity:\*\* Caucasian \* \*\*Hospital ID:\*\* 179 \* \*\*Ward ID:\*\* 398 \* \*\*Admission Height (cm):\*\* 177 \* \*\*Admission Weight (kg):\*\* 76.6 \* \*\*Discharge Weight (kg):\*\* 76.6 \* \*\*Hospital Admit Time:\*\* 2015-XX-XX 21:06:00 \* \*\*Hospital Admit Source:\*\* Emergency Department \* \*\*Hospital Discharge Year:\*\* 2015 \* \*\*Hospital Discharge Time:\*\* 2015-XX-XX 17:47:00 \* \*\*Hospital Discharge Location:\*\* Home \* \*\*Hospital Discharge Status:\*\* Alive \* \*\*Unit Type:\*\* MICU \* \*\*Unit Admit Time:\*\* 2015-XX-XX 21:10:00 \* \*\*Unit Admit Source:\*\* Emergency Department \* \*\*Unit Visit Number:\*\* 1 \* \*\*Unit Stay Type:\*\* stepdown/other \* \*\*Unit Discharge Time:\*\* 2015-XX-XX 17:47:00 \* \*\*Unit Discharge Location:\*\* Home \* \*\*Unit Discharge Status:\*\* Alive \* \*\*Admission Diagnosis (APACHE):\*\* NULL

## \*\*2. History\*\*

Insufficient data provided to generate a detailed patient history. The provided JSON only includes lab results, physical exam findings, and admission/discharge information. A complete history would require additional information such as presenting complaints, past medical history, family history, social history, and medication history. This section requires further information.

# \*\*3. Diagnoses\*\*

Insufficient data provided to determine diagnoses. The admission diagnosis from APACHE is missing. A complete list of diagnoses would require access to the patient's chart, including physician notes and other diagnostic findings. This section requires further information.

## \*\*4. Treatments\*\*

Insufficient data provided. The provided JSON does not contain information on any treatments administered during the patient's ICU stay. This section requires further information.

## \*\*5. Vital Trends\*\*

Insufficient data provided. While the physical exam includes a heart rate (HR) of 77, no trends over time are available. This section requires time-series data on vital signs such as heart rate, respiratory rate, blood pressure, temperature, and oxygen saturation to generate a meaningful trend analysis. This section requires further information.

#### \*\*6. Lab Trends\*\*

The following lab results were recorded at -260 minutes from unit admit time:

```
* **Sodium:** 140 mmol/L * **Albumin:** 3.7 g/dL * **AST (SGOT):** 25 U/L * **Total Bilirubin:** 0.6 mg/dL *

**Potassium:** 4.5 mmol/L * **RBC:** 5.28 M/mcL * **Creatinine:** 1.2 mg/dL * **WBC x 1000:** 7.2 K/mcL * **Chloride:**

105 mmol/L * **Hct:** 49.1 % * **ALT (SGPT):** 26 U/L * **Platelets x 1000:** 268 K/mcL * **Glucose:** 105 mg/dL *

**MCH:** 30.3 pg * **Calcium:** 8.4 mg/dL * **MCV:** 93 fL * **Alkaline Phos.:** 135 U/L * **BUN:** 13 mg/dL * **Hgb:**

16.0 g/dL * **Total Protein:** 7.2 g/dL * **RDW:** 15.1 % * **Bicarbonate:** 24 mmol/L * **Ethanol:** <3 mg/dL *

**Amylase:** 80 U/L * **Anion Gap:** 11 * **Lipase:** 169 U/L
```

Note that these are single time-point measurements. Longitudinal data is needed to show trends. This section requires further information.

NULL. No microbiology test results are included in the provided data.

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

A structured physical exam was performed. Heart rate was recorded as 77 (current, lowest, and highest). The patient's admission and current weight were both 76.6 kg. A Glasgow Coma Scale (GCS) score was documented as 15 (Eyes 4, Verbal 5, Motor 6).