

**\*\*Medical Report: Patient 002-10922\*\***

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

**\* \*\*Patient Unit Stay ID:\*\* 162842 \* \*\*Unique Patient ID:\*\* 002-10922 \* \*\*Gender:\*\* Female \* \*\*Age:\*\* 84 \* \*\*Ethnicity:\*\* Caucasian \* \*\*Hospital Admission Time:\*\* 2014-XX-XX 22:09:00 (Hospital ID: 59, Ward ID: 91) \* \*\*Hospital Admission Source:\*\* Emergency Department \* \*\*Hospital Discharge Time:\*\* 2014-XX-XX 19:45:00 \* \*\*Hospital Discharge Location:\*\* Skilled Nursing Facility \* \*\*Hospital Discharge Status:\*\* Alive \* \*\*Unit Type:\*\* Med-Surg ICU \* \*\*Unit Admission Time:\*\* [Exact Date and Time Missing] 04:39:00 \* \*\*Unit Admission Source:\*\* Emergency Department \* \*\*Unit Discharge Time:\*\* [Exact Date and Time Missing] 15:03:00 \* \*\*Unit Discharge Location:\*\* Floor \* \*\*Unit Discharge Status:\*\* Alive \*  
\*\*Admission Weight:\*\* 63.5 kg \* \*\*Discharge Weight:\*\* 78.8 kg \* \*\*Admission Height:\*\* 160 cm**

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

NULL (Insufficient information provided in the JSON data.)

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

The patient presented with multiple diagnoses during their ICU stay. The primary diagnosis was atrial fibrillation with rapid ventricular response (ICD-9 code: 427.31, I48.0). Other diagnoses included:

\* Hypertension (ICD-9 code: 401.9, I10) \* Chronic kidney disease (ICD-9 code: 585.9, N18.9) \* Asthma/bronchospasm (ICD-9 code: 493.90, J45) \* Acute hepatic dysfunction (ICD-9 code: 573.9, K76.9)

Note that the `diagnosisOffset` suggests some diagnoses were entered at different times during the patient's stay; however, the exact dates are not provided and the priority does not indicate severity in this context.

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

NULL (Insufficient information provided in the JSON data.)

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

The available physical examination data shows vital sign trends at two different time points. The first point, at 195 minutes after unit admission, recorded the following:

\* Heart Rate (HR): Current 78 bpm, Lowest 78 bpm, Highest 92 bpm \* Blood Pressure (BP): Systolic - Current 133 mmHg, Lowest 127 mmHg, Highest 133 mmHg; Diastolic - Current 89 mmHg, Lowest 70 mmHg, Highest 89 mmHg \* Respiratory Rate: Current 22 breaths/min, Lowest 22 breaths/min, Highest 32 breaths/min \* Oxygen Saturation (O2 Sat): Current 95%, Lowest 94%, Highest 95%

The second point, at 343 minutes after unit admission, shows:

\* Heart Rate (HR): Current 76 bpm, Lowest 74 bpm, Highest 92 bpm \* Blood Pressure (BP): Systolic - Current 124 mmHg, Lowest 102 mmHg, Highest 133 mmHg; Diastolic - Current 66 mmHg, Lowest 51 mmHg, Highest 89 mmHg \* Respiratory Rate: Current 27 breaths/min, Lowest 19 breaths/min, Highest 32 breaths/min \* Oxygen Saturation (O2 Sat): Current 96%, Lowest 94%, Highest 96%

Weight: Admission 63.5 kg, Current 67.9 kg, Delta +4.4 kg. I&O; (ml): Intake Total 1026 ml, Output Total 0 ml, Dialysis Net 0 ml, Total Net +1026 ml. GCS: Score 15 (Eyes 4, Verbal 5, Motor 6).

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

The provided lab data includes a variety of tests performed at multiple time points. Detailed analysis requires a time-series visualization (see section 2). Note that some lab results are missing or recorded as text values (e.g., '>1.030'). The available numerical values show significant variations in several parameters, including liver function tests (ALT, AST), renal function tests (BUN, creatinine), and inflammatory markers (WBC).

## **\*\*7. Microbiology Tests\*\***

NULL (No microbiology test data provided.)

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

See Vital Trends above. A full physical exam was performed (as documented in the structured data).