

## **\*\*Medical Report: Patient 006-102786\*\***

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

**\*\*Patient Unit Stay ID:\*\* 570071 **\*\*Unique Patient ID:\*\* 006-102786 **\*\*Gender:\*\* Male **\*\*Age:\*\* 66 **\*\*Ethnicity:\*\* Caucasian **\*\*Hospital Admission Time:\*\* 2014, 19:50:00 **\*\*Hospital Admission Source:\*\* Floor **\*\*Hospital Discharge Time:\*\* 2014, 17:37:00 **\*\*Hospital Discharge Location:\*\* Home **\*\*Hospital Discharge Status:\*\* Alive **\*\*Unit Type:\*\* Med-Surg ICU **\*\*Unit Admission Time:\*\* 19:45:00 **\*\*Unit Admission Source:\*\* Operating Room **\*\*Unit Discharge Time:\*\* 16:49:00 **\*\*Unit Discharge Location:\*\* Step-Down Unit (SDU) **\*\*Unit Discharge Status:\*\* Alive **\*\*Admission Weight:\*\* 84.1 kg **\*\*Admission Height:\*\* 177.8 cm************************************

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

NULL (Insufficient information provided in the JSON data to elaborate on the patient's medical history. The admission diagnosis of Gastrostomy suggests a procedure related to feeding, but no further details are available on the patient's presenting complaint, prior medical conditions, family history, or social history.)

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

**\*\*Diagnosis ID:\*\* 10758959 **\*\*Patient Unit Stay ID:\*\* 570071 **\*\*Active Upon Discharge:\*\* True **\*\*Diagnosis Offset (minutes from unit admit):\*\* 229 **\*\*Diagnosis String:\*\* pulmonary|respiratory failure|acute respiratory distress **\*\*ICD-9 Code:\*\* 518.82 **\*\*Diagnosis Priority:\*\* Primary**************

(This section only contains one diagnosis. Further details about the progression of the illness, any other co-morbidities, or the severity of the respiratory distress are absent.)

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

NULL (No treatment information is provided in the JSON data. This section would typically include details of medications administered, respiratory support (e.g., oxygen therapy, mechanical ventilation), other interventions, and their effectiveness.)

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

NULL (No vital sign data is directly present. This section would typically contain trends of heart rate, blood pressure, respiratory rate, temperature, and oxygen saturation over time. While some vital signs are present in the physical exam, a complete time series is missing.)

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

The following lab results were recorded at approximately 900 minutes from unit admit time:

**\*\*BUN:\*\* 13 mg/dL **\*\*ALT (SGPT):\*\* 44 IU/L **\*\*Glucose:\*\* 176 mg/dL **\*\*Chloride:\*\* 98 mmol/L **\*\*Total Protein:\*\* 6 g/dL **\*\*Hgb:\*\* 11.1 g/dL **\*\*Calcium:\*\* 8.8 mg/dL **\*\*MCH:\*\* 33.3 pg **\*\*Creatinine:\*\* 0.54 mg/dL **\*\*RBC:\*\* 3.33 M/mcL **\*\*Potassium:\*\* 3.7 mmol/L **\*\*Hct:\*\* 30.9 % **\*\*Alkaline Phos.:\*\* 126 IU/L **\*\*Anion Gap:\*\* 8 **\*\*WBC x 1000:\*\* 2.8 K/mcL **\*\*AST (SGOT):\*\* 18 IU/L **\*\*MCHC:\*\* 35.9 g/dL **\*\*Bicarbonate:\*\* 27 mmol/L **\*\*MPV:\*\* 9 fL **\*\*Total Bilirubin:\*\* 0.5 mg/dL **\*\*Sodium:\*\* 133 mmol/L **\*\*Platelets x 1000:\*\* 81 K/mcL **\*\*Albumin:\*\* 2.7 g/dL**

A bedside glucose test at 462 minutes showed 185 mg/dL and another at 1147 minutes showed 147 mg/dL. An initial FiO2 measurement of 32% was recorded at 231 minutes post-admission. A potassium level of 3.8 mmol/L was measured at 495 minutes. Note that the lab results are from a single time point, except for glucose and potassium; a longitudinal view would be needed to assess trends.

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

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

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

A structured physical exam was performed at 212 minutes post-unit admission. The following were recorded:

\* \*\*Heart Rate (Current):\*\* 87 bpm \* \*\*Heart Rate (Lowest):\*\* 83 bpm \* \*\*Heart Rate (Highest):\*\* 97 bpm \* \*\*Blood Pressure (Systolic, Current):\*\* 129 mmHg \* \*\*Blood Pressure (Systolic, Lowest):\*\* 138 mmHg \* \*\*Blood Pressure (Systolic, Highest):\*\* 143 mmHg \* \*\*Blood Pressure (Diastolic, Current):\*\* 77 mmHg \* \*\*Blood Pressure (Diastolic, Lowest):\*\* 61 mmHg \* \*\*Blood Pressure (Diastolic, Highest):\*\* 92 mmHg \* \*\*Respiratory Rate (Current):\*\* 15 breaths/min \* \*\*Respiratory Rate (Lowest):\*\* 9 breaths/min \* \*\*Respiratory Rate (Highest):\*\* 15 breaths/min \* \*\*Oxygen Saturation (Current):\*\* 97 % \* \*\*Oxygen Saturation (Lowest):\*\* 95 % \* \*\*Oxygen Saturation (Highest):\*\* 97 % \* \*\*Weight (Admission/Current):\*\* 84.1 kg \* \*\*Weight Change:\*\* 0 kg \* \*\*Intake (ml):\*\* 1880 ml \* \*\*Output (ml):\*\* 350 ml \* \*\*Net Fluid Balance:\*\* +1530 ml \* \*\*Glasgow Coma Scale (GCS):\*\* 15 (Eyes: 4, Verbal: 5, Motor: 6)

(The physical exam provides a snapshot of the patient's condition at one point in time. Repeated physical exams over the course of the ICU stay would be necessary to observe any changes or trends.)