

## **\*\*Medical Report for Patient 005-10033\*\***

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

\* \*\*Patient Unit Stay ID:\*\* 482789 \* \*\*Unique Patient ID:\*\* 005-10033 \* \*\*Gender:\*\* Male \* \*\*Age:\*\* 79 \* \*\*Ethnicity:\*\* Hispanic \* \*\*Hospital Admit Time:\*\* 2014, 14:16:00 \* \*\*Hospital Admit Source:\*\* Emergency Department \* \*\*Hospital Discharge Time:\*\* 2014, 23:17:00 \* \*\*Hospital Discharge Location:\*\* Skilled Nursing Facility \* \*\*Hospital Discharge Status:\*\* Alive \* \*\*Unit Type:\*\* Med-Surg ICU \* \*\*Unit Admit Time:\*\* 22:45:00 \* \*\*Unit Admit Source:\*\* Emergency Department \* \*\*Unit Discharge Time:\*\* 23:01:00 \* \*\*Unit Discharge Location:\*\* Floor \* \*\*Unit Discharge Status:\*\* Alive \* \*\*Admission Weight:\*\* 82.5 kg \* \*\*Admission Height:\*\* 600 (units unspecified)

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

NULL (Insufficient information provided)

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

\* \*\*Primary Diagnosis:\*\* Pneumonia (ICD-9 codes: 486, J18.9) \* Entered 106 minutes after unit admission. \* Active upon discharge. \* Diagnosis String: pulmonary|pulmonary infections|pneumonia \* \*\*Major Diagnosis:\*\* Pneumonia (ICD-9 codes: 486, J18.9) \* Entered 106 minutes after unit admission. \* Active upon discharge. \* Diagnosis String: infectious diseases|chest|pulmonary infections|pneumonia \* \*\*Major Diagnosis:\*\* Hypertension (ICD-9 codes: 401.9, I10) \* Entered 106 minutes after unit admission. \* Active upon discharge. \* Diagnosis String: cardiovascular|vascular disorders|hypertension \* \*\*Major Diagnosis:\*\* Atrial Fibrillation (ICD-9 codes: 427.31, I48.0) \* Entered 106 minutes after unit admission. \* Active upon discharge. \* Diagnosis String: cardiovascular|arrhythmias|atrial fibrillation

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

\* \*\*Pulmonary:\*\* \* Pulmonary/CCM consultation (106 minutes after unit admission, active upon discharge) \* Chest x-ray (106 minutes after unit admission, active upon discharge) \* Pulmonary ventilation perfusion study (106 minutes after unit admission, active upon discharge) \* \*\*Cardiovascular:\*\* \* Cardiology consultation (106 minutes after unit admission, active upon discharge) \* Lisinopril (ACE inhibitor) (106 minutes after unit admission, active upon discharge) \* Digoxin (106 minutes after unit admission, active upon discharge) \* Transthoracic echocardiography (106 minutes after unit admission, active upon discharge) \* \*\*Infectious Diseases:\*\* \* Ampicillin/sulbactam (therapeutic antibacterial) (106 minutes after unit admission, active upon discharge) \* Levofloxacin (quinolone) (106 minutes after unit admission, active upon discharge) \* Blood culture (106 minutes after unit admission, active upon discharge) \* Urine culture (106 minutes after unit admission, active upon discharge) \* \*\*Neurologic:\*\* \* Head CT scan (106 minutes after unit admission, active upon discharge)

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

NULL (Insufficient information provided)

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

The provided data includes multiple lab results for various blood chemistries and hematological parameters taken at different time points. A detailed analysis requires time-series visualization to assess trends. Key labs include: potassium, sodium, albumin, chloride, ALT (SGPT), AST (SGOT), BUN, creatinine, glucose, calcium, total protein, WBC, RBC, Hgb, Hct, MCV, MCH, MCHC, platelets, MPV, PT, PTT, and various differential counts. Note that some values are missing or represented as text (e.g., "<0.4"). Detailed interpretation requires complete numerical data and temporal context. The lab results show multiple values obtained at different time points, indicating a longitudinal monitoring of the patient's condition.

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

Blood and urine cultures were ordered (106 minutes after unit admission, active upon discharge). Results are not included in the provided data.

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

\* A structured physical exam was performed (60 minutes after unit admission). \* Heart rate: 90 (current), lowest 86, highest 90 bpm. \* Blood pressure (systolic): 138 (current), lowest 138, highest 136 mmHg. \* Blood pressure (diastolic): 99 (current), lowest 99, highest 109 mmHg. \* Respiratory rate: 19 (current), lowest 18, highest 20 breaths per minute. \* Oxygen saturation: 74 (current), lowest 73, highest 77%. \* Weight (admission): 82.5 kg. \* Heart rhythm: irregular. \* Respiratory mode: spontaneous. \* Appearance: ill-appearing but well-developed, not in acute distress. \* Glasgow Coma Scale (GCS): Scored. Specific scores for eyes (4), motor (6), and verbal (4) components are provided, suggesting a moderate level of impairment. \* Mental Status: Partially oriented and calm/appropriate affect.