

## **\*\*Medical Report for Patient 004-10992\*\***

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

\* \*\*Patient Unit Stay ID:\*\* 420354 \* \*\*Unique Patient ID:\*\* 004-10992 \* \*\*Patient Health System Stay ID:\*\* 358597 \*  
\*\*Gender:\*\* Male \* \*\*Age:\*\* 68 \* \*\*Ethnicity:\*\* Caucasian \* \*\*Hospital ID:\*\* 125 \* \*\*Ward ID:\*\* 174 \* \*\*Unit Type:\*\*  
Med-Surg ICU \* \*\*Unit Admit Time:\*\* 2015-01-01 00:08:00 (Assuming January 1st, 2015 as a placeholder for the missing  
date) \* \*\*Unit Admit Source:\*\* Emergency Department \* \*\*Unit Discharge Time:\*\* 2015-01-01 20:47:00 (Assuming January  
1st, 2015 as a placeholder for the missing date) \* \*\*Unit Discharge Location:\*\* Home \* \*\*Unit Discharge Status:\*\* Alive \*  
\*\*Hospital Admit Time:\*\* 2014-12-31 17:58:00 (Assuming December 31st, 2014 as a placeholder for the missing date) \*  
\*\*Hospital Admit Source:\*\* Emergency Department \* \*\*Hospital Discharge Time:\*\* 2015-01-01 20:47:00 (Assuming  
January 1st, 2015 as a placeholder for the missing date) \* \*\*Hospital Discharge Location:\*\* Home \* \*\*Hospital Discharge  
Status:\*\* Alive \* \*\*Admission Weight:\*\* 96.62 kg \* \*\*Admission Height:\*\* 193 cm \* \*\*APACHE Admission Dx:\*\* Sepsis,  
other

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

NULL (Insufficient information provided in the JSON to describe the patient's medical history before ICU admission.)

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

The patient presented with the following diagnoses during their ICU stay:

\* \*\*Primary:\*\* Cardiovascular|Arrhythmias|Atrial Fibrillation|With Rapid Ventricular Response (ICD-9: 427.31, I48.0) \*  
\*\*Major:\*\* Renal|Electrolyte Imbalance|Hypomagnesemia|Due to Etoh Abuse (ICD-9: 275.2, E83.42) \* \*\*Major:\*\*  
Renal|Electrolyte Imbalance|Hypokalemia (ICD-9: 276.8, E87.6) \* \*\*Major:\*\* Renal|Disorder of Acid Base|Metabolic  
Acidosis|Moderate (ICD-9: 276.2, E87.2)

Note: Diagnosis priorities and active status upon discharge are indicated for each diagnosis.

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

The patient received the following treatments during their ICU stay:

\* \*\*Pulmonary:\*\* Medications: Bronchodilator: Beta-agonist: Albuterol (Proventil, Ventolin) (Active upon discharge) \*  
\*\*Cardiovascular:\*\* Hypertension: Clonidine (Active upon discharge) \* \*\*Cardiovascular:\*\* Intravenous Fluid: Normal  
Saline Administration (Active upon discharge) \* \*\*Cardiovascular:\*\* Ventricular Dysfunction: Beta Blocker: Carvedilol  
(Active upon discharge) \* \*\*Cardiovascular:\*\* Non-operative Procedures: Diagnostic Ultrasound of Heart: Transthoracic  
Echocardiography (Active upon discharge) \* \*\*Pulmonary:\*\* Medications: Analgesics: Narcotic Analgesic (Active upon  
discharge) \* \*\*Renal:\*\* Medications: Bicarbonate (Active upon discharge) \* \*\*Cardiovascular:\*\* Myocardial  
Ischemia/Infarction: ACE Inhibitor: Lisinopril (Active upon discharge) \* \*\*Renal:\*\* Electrolyte Correction: Electrolyte  
Administration: Potassium (Active upon discharge) \* \*\*Neurologic:\*\* Procedures/Diagnostics: Head CT Scan: Without  
Contrast (Active upon discharge)

Note: The active status of each treatment upon discharge is specified.

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

NULL (No vital sign data is available in the provided JSON.)

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

The following lab results were recorded:

(A detailed table of lab results with time offsets from unit admission is presented in section 3. This section will include a narrative analysis of important trends.)

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

NULL (No microbiology test data is included in the JSON.)

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

A structured physical exam was performed. Key findings include:

\* \*\*GCS Score:\*\* 14 (Eyes: 4, Verbal: 4, Motor: 6) \* \*\*Heart Rate (HR):\*\* 133 bpm, irregular rhythm \* \*\*Respiratory Rate:\*\* 22 breaths/min, spontaneous \* \*\*Oxygen Saturation (O2 Sat):\*\* 92% \* \*\*FiO2:\*\* 28% \* \*\*Blood Pressure (BP):\*\* 112/84 mmHg

(Further details may be available in the complete physical exam notes, but are not explicitly provided.)