

## **\*\*Medical Report for Patient 004-14043\*\***

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

\* \*\*Patient Unit Stay ID:\*\* 370128 \* \*\*Patient Health System Stay ID:\*\* 317472 \* \*\*Gender:\*\* Male \* \*\*Age:\*\* NULL \*  
\* \*\*Ethnicity:\*\* NULL \* \*\*Hospital ID:\*\* 120 \* \*\*Ward ID:\*\* 248 \* \*\*Admission Diagnosis:\*\* Pneumonia, bacterial \*  
\* \*\*Admission Height (cm):\*\* 170.1 \* \*\*Hospital Admit Time:\*\* 2014-11-15 23:13:00 \* \*\*Hospital Discharge Time:\*\*  
2014-11-19 19:56:00 \* \*\*Hospital Discharge Location:\*\* Home \* \*\*Hospital Discharge Status:\*\* Alive \* \*\*Unit Type:\*\*  
Med-Surg ICU \* \*\*Unit Admit Time:\*\* 2014-11-15 23:13:00 \* \*\*Unit Admit Source:\*\* Emergency Department \* \*\*Unit Visit  
Number:\*\* 1 \* \*\*Unit Stay Type:\*\* admit \* \*\*Admission Weight (kg):\*\* 100 \* \*\*Discharge Weight (kg):\*\* NULL \* \*\*Unit  
Discharge Time:\*\* 2014-11-18 02:53:00 \* \*\*Unit Discharge Location:\*\* Floor \* \*\*Unit Discharge Status:\*\* Alive \* \*\*Unique  
Patient ID:\*\* 004-14043

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

NULL (Insufficient data provided)

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

\* \*\*Primary Diagnosis:\*\* Pneumonia (ICD-9 code: 486, J18.9) \* \*\*Secondary Diagnoses:\*\* \* Congestive Heart Failure  
(ICD-9 code: 428.0, I50.9) \* Diabetes Mellitus \* Hypothyroidism (ICD-9 code: 244.9, E03.9) \* Coronary Artery Disease \*  
Cardiomyopathy

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

\* \*\*Cardiovascular:\*\* \* Anticoagulant administration (Enoxaparin) \* Intravenous diuretic (IV furosemide) \* Analgesics \*  
\* \*\*Infectious Diseases:\*\* \* Therapeutic antibacterials (Azithromycin, Piperacillin/tazobactam, Ceftriaxone, Levofloxacin) \*  
\* \*\*Pulmonary:\*\* \* Glucocorticoid administration \* Bronchodilator (Combination beta-agonist/anticholinergic) \* Non-invasive  
ventilation \* Oxygen therapy (40% to 60%) via face mask \* \*\*Endocrine:\*\* \* Insulin

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

\* \*\*Heart Rate (HR):\*\* Current, Lowest, and Highest readings were all 128 bpm at the initial physical exam. Further data  
points are needed to establish trends. \* \*\*Blood Pressure (BP):\*\* Systolic - Current, Lowest, and Highest readings were all  
108 mmHg; Diastolic - Current, Lowest, and Highest readings were all 72 mmHg. Further data points are needed to  
establish trends. \* \*\*Respiratory Rate:\*\* Current, Lowest, and Highest readings were all 38 breaths/min. Further data  
points are needed to establish trends. \* \*\*Oxygen Saturation (O2 Sat):\*\* Current, Lowest, and Highest readings were all  
96%. Further data points are needed to establish trends. \* \*\*FiO2:\*\* 50% (Initial and presumably consistent, further data  
needed to confirm trends.) \* \*\*Respiration Mode:\*\* Spontaneous (Initial and presumably consistent, further data needed to  
confirm trends.)

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

The provided lab data includes only a single timestamp for multiple lab tests. Longitudinal data is needed to show trends.  
Available data points at one time point include:

\* \*\*pH:\*\* 7.44 \* \*\*Respiratory Rate (from ABG):\*\* 24 /min \* \*\*O2 Sat (%):\*\* 92% \* \*\*paCO2:\*\* 29 mm Hg \* \*\*paO2:\*\* 57  
mm Hg \* \*\*HCO3:\*\* 19.9 mmol/L \* \*\*Total CO2:\*\* 20.8 \* \*\*Glucose:\*\* 299 mg/dL \* \*\*BUN:\*\* 27 mg/dL \* \*\*Sodium:\*\* 129  
mEq/L \* \*\*Creatinine:\*\* 1.6 mg/dL \* \*\*Potassium:\*\* 3.9 mEq/L \* \*\*Chloride:\*\* 93 mEq/L \* \*\*Calcium:\*\* 8.1 mg/dL \* \*\*WBC x  
1000:\*\* 11.1 K/mcL \* \*\*Platelets x 1000:\*\* 188 K/mcL \* \*\*Hgb:\*\* 12.8 g/dL \* \*\*Hct:\*\* 37.1%

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

NULL (Insufficient data provided)

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

A structured physical exam was performed. Initial vital signs at time of exam included:

\* HR: 128 bpm \* BP: 108/72 mmHg \* RR: 38 breaths/min \* O2 Sat: 96% \* Weight: 100 kg \* GCS: 15 (Eyes: 4, Verbal: 5, Motor: 6)