

\*\*Medical Report: Patient 002-11177\*\*

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

\*\*\*Patient Unit Stay ID:\*\* 208460 \*\*\*Patient Health System Stay ID:\*\* 181181 \*\*\*Unique Patient ID:\*\* 002-11177 \*  
\*\*Gender:\*\* Male \*\*\*Age:\*\* 62 \*\*\*Ethnicity:\*\* Caucasian \*\*\*Hospital ID:\*\* 67 \*\*\*Ward ID:\*\* 109 \*\*\*Unit Type:\*\*  
Med-Surg ICU \*\*\*Admission Height:\*\* 167.6 cm \*\*\*Admission Weight:\*\* 164 kg \*\*\*Discharge Weight:\*\* 164 kg \*  
\*\*Hospital Admit Time:\*\* 2014-XX-XX 20:25:00 (Hospital Admit Offset: -5 minutes from unit admit) \*\*\*Hospital Admit  
Source:\*\* Emergency Department \*\*\*Hospital Discharge Year:\*\* 2014 \*\*\*Hospital Discharge Time:\*\* 2014-XX-XX  
14:10:00 (Hospital Discharge Offset: 1060 minutes from unit admit) \*\*\*Hospital Discharge Location:\*\* Death \*\*\*Hospital  
Discharge Status:\*\* Expired \*\*\*Unit Admit Time:\*\* 2014-XX-XX 20:30:00 \*\*\*Unit Admit Source:\*\* Emergency Department  
\*\*\*Unit Visit Number:\*\* 1 \*\*\*Unit Stay Type:\*\* Admit \*\*\*Unit Discharge Time:\*\* 2014-XX-XX 04:54:00 (Unit Discharge  
Offset: 504 minutes from unit admit) \*\*\*Unit Discharge Location:\*\* Step-Down Unit (SDU) \*\*\*Unit Discharge Status:\*\*  
Alive \*\*\*APACHE Admission Diagnosis:\*\* Renal failure, acute

\*\*2. History\*\*

NULL (Insufficient information provided)

\*\*3. Diagnoses\*\*

\*\*\*Diagnosis ID 3430372:\*\* pulmonary|respiratory failure|acute respiratory distress (ICD-9 code: 518.82), Other priority,  
Active upon discharge. \*\*\*Diagnosis ID 3819539:\*\* renal|disorder of kidney|acute renal failure (ICD-9 code: 584.9, N17.9),  
Other priority, Active upon discharge. \*\*\*Diagnosis ID 3510701:\*\* pulmonary|disorders of the airways|COPD (ICD-9 code:  
491.20, J44.9), Other priority, Active upon discharge.

\*\*4. Treatments\*\*

NULL (Insufficient information provided)

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

\*\*\*Heart Rate (HR):\*\* Current 95 bpm, Lowest 95 bpm, Highest 96 bpm \*\*\*Blood Pressure (BP):\*\* Systolic Current 109  
mmHg, Systolic Lowest 118 mmHg, Systolic Highest 122 mmHg; Diastolic Current 52 mmHg, Diastolic Lowest 54 mmHg,  
Diastolic Highest 59 mmHg. \*\*\*Respiratory Rate (RR):\*\* Current 25 breaths/min, Lowest 25 breaths/min, Highest 39  
breaths/min \*\*\*Oxygen Saturation (SpO2):\*\* Current 100%, Lowest 100%, Highest 100% \*\*\*FiO2:\*\* 50%

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

The following lab results are available, but trends cannot be determined without timestamps:

\*\*\*BUN:\*\* 34 mg/dL \*\*\*Sodium:\*\* 135 mmol/L \*\*\*Chloride:\*\* 95 mmol/L \*\*\*Base Deficit:\*\* 2 mEq/L \*\*\*ALT (SGPT):\*\* 17  
Units/L \*\*\*FiO2:\*\* 100% \*\*\*Total Protein:\*\* 7.1 g/dL \*\*\*-polys:\*\* 84% \*\*\*Total Bilirubin:\*\* 0.2 mg/dL \*\*\*-lymphs:\*\* 9% \*  
\*\*\*RBC:\*\* 3.49 M/mcL \*\*\*Potassium:\*\* 4.7 mmol/L \*\*\*Hct:\*\* 33.9% \*\*\*pH:\*\* 7.14 Units \*\*\*MCV:\*\* 97.1 fL \*\*\*Albumin:\*\*  
2.7 g/dL \*\*\*paCO2:\*\* 96 mm Hg \*\*\*Base Excess:\*\* 1 mEq/L \*\*\*Glucose:\*\* 131 mg/dL \*\*\*paO2:\*\* 174 mm Hg \*\*\*AST  
(SGOT):\*\* 17 Units/L \*\*\*Alkaline Phos.:\*\* 55 Units/L \*\*\*Creatinine:\*\* 3.18 mg/dL \*\*\*Bicarbonate:\*\* 30 mmol/L \*\*\*LPM  
O2:\*\* 5 L/min \*\*\*Platelets x 1000:\*\* 243 K/mcL \*\*\*RDW:\*\* 15.9% \*\*\*WBC x 1000:\*\* 12.5 K/mcL \*\*\*-monos:\*\* 4% \*  
\*\*\*MCHC:\*\* 31 g/dL \*\*\*MCH:\*\* 30.1 pg \*\*\*PT:\*\* 12.2 sec \*\*\*PTT:\*\* 27 sec \*\*\*PT - INR:\*\* 1.1 ratio \*\*\*Troponin - I:\*\* 1.2  
ng/mL \*\*\*BNP:\*\* 89 pg/mL \*\*\*Bedside Glucose:\*\* 174 mg/dL \*\*\*Additional ABG results:\*\* paO2 (57 mmHg, 109 mmHg,  
77 mmHg), paCO2 (68 mmHg, 96 mmHg, 60 mmHg), HCO3 (30 mmol/L, 33 mmol/L, 26 mmol/L), pH (7.25 Units, 7.14  
Units, 7.27 Units), Base Excess (1 mEq/L, 2 mEq/L, 2 mEq/L), FiO2 (50%, 60%)

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

NULL (Insufficient information provided)

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

A structured physical exam was performed. The following vital signs were recorded: Heart rate (95-96 bpm), Blood pressure (systolic 109-122 mmHg, diastolic 52-59 mmHg), Respiratory rate (25-39 breaths/min), and Oxygen saturation (100%). A Glasgow Coma Scale (GCS) score of 14 (Eyes 3, Verbal 5, Motor 6) was documented.