

****Medical Report for Patient 003-14838****

****1. Patient Information:****

***PatientUnitStayID:** 243999 ***PatientHealthSystemStayID:** 208955 ***UniquePID:** 003-14838 ***Gender:** Female ***Age:** 70 ***Ethnicity:** Caucasian ***HospitalID:** 93 ***WardID:** 170 ***Unit Type:** Med-Surg ICU ***Admission Height (cm):** 157.5 ***Admission Weight (kg):** 98.4 ***Discharge Weight (kg):** 98.4 ***Hospital Admit Time:** 2014-XX-XX 21:11:00 (Exact date missing) ***Hospital Admit Source:** Floor ***Hospital Discharge Year:** 2014 ***Hospital Discharge Time:** 2014-XX-XX 15:20:00 (Exact date missing) ***Hospital Discharge Location:** Skilled Nursing Facility ***Hospital Discharge Status:** Alive ***Unit Admit Time:** 2014-XX-XX 05:40:00 (Exact date missing) ***Unit Admit Source:** Floor ***Unit Visit Number:** 1 ***Unit Stay Type:** Admit ***Unit Discharge Time:** 2014-XX-XX 18:57:00 (Exact date missing) ***Unit Discharge Location:** Floor ***Unit Discharge Status:** Alive ***APACHE Admission Dx:** Rhythm disturbance (atrial, supraventricular)

****2. History:** NULL (Insufficient information provided)**

****3. Diagnoses:****

The patient presented with multiple diagnoses upon admission to the Med-Surg ICU. The primary diagnosis was Atrial Fibrillation with rapid ventricular response (ICD-9 code: 427.31, I48.0). Major diagnoses also included Hemorrhage (hematology|bleeding and red blood cell disorders|hemorrhage) and traumatic injury to the left femoral artery (cardiovascular|vascular disorders|traumatic injury to major vessels|femoral artery, ICD-9 code: 904.0). Hypotension (cardiovascular|shock / hypotension|hypotension, ICD-9 code: 458.9, I95.9) was listed as a secondary diagnosis.

****4. Treatments:****

The patient received several treatments during her ICU stay. These included:

* Transfusion of 1-2 units of packed red blood cells. * Aggressive volume resuscitation with normal saline (>250 mls/hr). * Fluid boluses of normal saline (250-1000mls). * Diltiazem, a Class IV antiarrhythmic medication.

****5. Vital Trends:****

***Heart Rate (HR):** Current HR was 122 bpm, with a lowest recorded rate of 122 bpm and a highest of 144 bpm. ***Blood Pressure (BP):** Systolic BP ranged from 85 mmHg (lowest) to 95 mmHg (highest), with a current reading of 93 mmHg. Diastolic BP ranged from 41 mmHg (lowest) to 60 mmHg (highest), with a current reading of 55 mmHg. ***Respiratory Rate (RR):** Current RR was 19 breaths per minute, with a lowest recorded rate of 18 bpm and a highest of 22 bpm. ***Oxygen Saturation (O2 Sat):** Current O2 saturation was 100%, with a lowest recorded saturation of 95% and a highest of 100%.

****6. Lab Trends:****

The patient underwent multiple laboratory tests. Initial and subsequent results are available for the following:

***Chloride:** 107 mmol/L (initial) and 110 mmol/L (subsequent). ***Potassium:** 3.9 mmol/L (initial) and 3.7 mmol/L (subsequent). ***Creatinine:** 1.06 mg/dL (initial) and 0.87 mg/dL (subsequent). Estimated GFR was 51 (initial). ***Anion Gap:** 13.4 mmol/L (initial) and 13.5 mmol/L (subsequent). ***BUN:** 10 mg/dL (initial) and 7 mg/dL (subsequent). ***Glucose:** 95 mg/dL (initial) and 93 mg/dL (subsequent). ***Hemoglobin (Hgb):** 8.1 g/dL (initial) and 9.3 g/dL (subsequent). ***Hematocrit (Hct):** 24.5 % (initial) and 28.9 % (subsequent). ***Magnesium:** 1.6 mg/dL (initial). ***Calcium:** 7.1 mg/dL (initial) and 7.4 mg/dL (subsequent). ***Phosphate:** 3.1 mg/dL (initial). ***RDW:** 15.8% (subsequent). ***MCH:** 29.6 pg (subsequent). ***MCHC:** 32.1 g/dL (subsequent). ***MCV:** 92 fL (subsequent). ***Platelets:** 238 K/mcL (subsequent). ***Troponin-I:** 0.054 ng/mL (subsequent). ***PT:** 34.9 seconds (subsequent). ***PT-INR:** 3.6 ratio (subsequent). ***FiO2:** 28% (initial), 21% (subsequent readings at 1495 and 2109 minutes). *

****LPM O2:**** 2 L/min (initial). * ****GFR:**** >60 (subsequent).

****7. Microbiology Tests:**** NULL (Insufficient information provided)

****8. Physical Examination Results:****

A structured physical exam was performed. The Glasgow Coma Scale (GCS) score was 15 (Eyes: 4, Verbal: 5, Motor: 6). The patient's weight at admission was 93.1 kg.

****Note:**** Exact dates for hospital and unit admission/discharge are missing from the provided data. Additional information on the patient's history and microbiology tests would enhance this report.