

****Medical Report for Patient 006-103471****

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

***Patient Unit Stay ID:** 616272 ***Unique Patient ID:** 006-103471 ***Gender:** Male ***Age:** 70 ***Ethnicity:** Caucasian ***Hospital Admission Time:** 2014-03-05 03:05:00 ***Hospital Admission Source:** Floor ***Hospital Discharge Time:** 2014-03-05 21:40:00 ***Hospital Discharge Location:** Home ***Hospital Discharge Status:** Alive ***Unit Type:** Med-Surg ICU ***Unit Admission Time:** (Assuming this is the reference time point for offsets) ***Unit Admission Source:** Floor ***Unit Discharge Time:** (Calculated from offset) ***Unit Discharge Location:** Other ICU ***Unit Discharge Status:** Alive ***Admission Weight:** 66.3 kg ***Discharge Weight:** 67.6 kg ***Admission Height:** 178 cm ***Hospital ID:** 146 ***Ward ID:** 374 ***APACHE Admission Dx:** Rhythm disturbance (atrial, supraventricular)

****2. History****

NULL (Insufficient information provided in the JSON to generate a detailed patient history.)

****3. Diagnoses****

***Diagnosis ID:** 11977265 ***Patient Unit Stay ID:** 616272 ***Active Upon Discharge:** False ***Diagnosis Offset (minutes from unit admit):** 1071 ***Diagnosis String:** cardiovascular|arrhythmias|atrial fibrillation ***ICD-9 Code:** 427.31, I48.0 ***Diagnosis Priority:** Primary

****4. Treatments****

***Treatment ID:** 24482696 ***Patient Unit Stay ID:** 616272 ***Treatment Offset (minutes from unit admit):** 1071 ***Treatment String:** cardiovascular|ventricular dysfunction|inotropic agent|dobutamine ***Active Upon Discharge:** False ***Treatment ID:** 25512331 ***Patient Unit Stay ID:** 616272 ***Treatment Offset (minutes from unit admit):** 1071 ***Treatment String:** cardiovascular|arrhythmias|antiarrhythmics|class III antiarrhythmic|amiodarone ***Active Upon Discharge:** False

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

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

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

The provided lab data includes a variety of chemistry, hematology, and blood gas tests performed both before and during the ICU stay. Significant variations are observed in several lab values. For instance, ALT (SGPT) and AST (SGOT) levels show a substantial increase from 145 U/L and 159 U/L pre-admission to 302 U/L and 295 U/L during the ICU stay, respectively, suggesting possible liver injury. BUN and creatinine levels also increased, indicating a potential decline in kidney function. The PT and PT-INR show significant prolongation indicating a coagulation disorder. Platelets were slightly reduced. Further investigation is needed to establish the cause of the elevated liver enzymes, altered coagulation profile and impaired kidney function. A trend analysis of these values over time would be informative, particularly in relation to treatment interventions.

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

NULL (No microbiology test data provided in the JSON.)

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

Two sets of physical examination results are recorded, one at 59 minutes and one at 1065 minutes post unit admission. The exam includes vital signs (heart rate, blood pressure, respiratory rate, oxygen saturation), weight, and fluid balance. The initial examination (59 minutes) shows a heart rate of 113 bpm, a systolic blood pressure of 97 mmHg, a diastolic blood pressure of 72 mmHg, respiratory rate of 26 breaths per minute, and oxygen saturation of 100%. The weight at the time of the examination was 66.3 kg. The second examination at 1065 minutes shows a heart rate ranging from 100-127 bpm, a systolic blood pressure ranging from 82-128 mmHg, a diastolic blood pressure ranging from 47-82 mmHg, a respiratory rate ranging from 9-27 breaths per minute, and oxygen saturation ranging from 90-100%. The weight at the time of the examination was 67.6kg, representing a 1.3 kg increase. A GCS score of 15 (4, 5, 6) was recorded at both time points. These results suggest a dynamic clinical picture requiring careful monitoring and further evaluation.