

****Medical Report: Patient 007-10162****

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

***Patient Unit Stay ID:** 970239 ***Patient Health System Stay ID:** 714802 ***Unique Patient ID:** 007-10162 *
Gender: Male ***Age:** 74 ***Ethnicity:** Caucasian ***Hospital ID:** 180 ***Ward ID:** 427 ***Unit Type:**
Med-Surg ICU ***Unit Admit Time:** 2015-XX-XX 21:01:00 (Assuming a date is available from another source, this is
placeholder) ***Unit Admit Source:** Emergency Department ***Unit Discharge Time:** 2015-XX-XX 22:07:00 (Assuming
a date is available from another source, this is placeholder) ***Unit Discharge Location:** Telemetry ***Unit Discharge
Status:** Alive ***Hospital Admit Time:** 2015-XX-XX 17:55:00 (Assuming a date is available from another source, this is
placeholder) ***Hospital Admit Source:** Emergency Department ***Hospital Discharge Year:** 2015 ***Hospital
Discharge Time:** 2015-XX-XX 18:09:00 (Assuming a date is available from another source, this is placeholder) *
***Hospital Discharge Location:** Home ***Hospital Discharge Status:** Alive ***Admission Height:** 180.3 cm *
***Admission Weight:** 86.18 kg ***Discharge Weight:** 92.2 kg

****2. History****

NULL (Insufficient information provided in the JSON to generate a detailed patient history. A comprehensive history would include presenting complaint, duration of symptoms, relevant past medical history, family history, social history, and medication history.)

****3. Diagnoses****

The patient presented with the following diagnoses:

***Renal Electrolyte Imbalance (Hyperkalemia):** ICD-9 Codes: 276.7, E87.5. This diagnosis was active upon discharge.
***Renal Disorder of Kidney (Acute Renal Failure):** ICD-9 Codes: 584.9, N17.9. This diagnosis was active upon
discharge. *Note: Both hyperkalemia and acute renal failure were listed as 'Other' priority diagnoses.

****4. Treatments****

The patient received the following treatments during their ICU stay:

***Pulmonary/CCM consultation:** Active upon discharge. ***Treatment of hyperkalemia:** Active upon discharge. *
***Bicarbonate administration:** Active upon discharge. ***Nephrology consultation:** Active upon discharge. ***Normal
saline administration:** Not active upon discharge.

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

The following vital signs were recorded at the time of admission:

***Heart Rate (Current):** 87 bpm ***Heart Rate (Lowest):** 81 bpm ***Heart Rate (Highest):** 87 bpm ***Systolic Blood
Pressure (Current):** 113 mmHg ***Systolic Blood Pressure (Lowest):** 113 mmHg ***Systolic Blood Pressure
(Highest):** 139 mmHg ***Diastolic Blood Pressure (Current):** 47 mmHg ***Diastolic Blood Pressure (Lowest):** 47
mmHg ***Diastolic Blood Pressure (Highest):** 54 mmHg ***Respiratory Rate (Current):** 17 breaths/min ***Respiratory
Rate (Lowest):** 16 breaths/min ***Respiratory Rate (Highest):** 21 breaths/min ***Oxygen Saturation (Current):** 98% *
***Oxygen Saturation (Lowest):** 98% ***Oxygen Saturation (Highest):** 99%

(Note: A more complete vital signs chart is needed for trend analysis. This only shows the single entry from the Physical Exam data.)

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

The patient underwent several laboratory tests. Detailed trends require a time series of lab results, which is not explicitly available in the provided JSON. However, a snapshot of lab values at one point in time is available (and multiple entries exist for several tests taken at different times). These values, along with their units, are listed in the CSV data below.

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

NULL (No microbiology test data was 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) at the time of the initial physical examination. Admission weight was 86.18 kg.