## \*\*Patient Information\*\*

Patient Unit Stay ID: 243097 Unique Patient ID: 003-11756 Gender: Male Age: 49 Ethnicity: Caucasian Hospital Admission Time: 2014, 21:25:00 Hospital Admission Source: Emergency Department Hospital Discharge Time: 2014, 18:45:00 Hospital Discharge Location: Home Hospital Discharge Status: Alive Unit Type: Med-Surg ICU Unit Admission Time: 2014, 21:25:00 Unit Admission Source: Emergency Department Unit Discharge Time: 19:43:00 Unit Discharge Location: Floor Unit Discharge Status: Alive Admission Weight: 127 kg Discharge Weight: 123.43 kg Admission Height: 185.4 cm

\*\*Medical History\*\*

NULL (Insufficient data provided)

\*\*Diagnoses\*\*

The patient received multiple diagnoses, including chest pain and pulmonary embolism, with varying active statuses upon discharge.

\*\*Treatments\*\*

8506316 | 243097 | 1294 | renal|intravenous fluid|normal saline administration | False 10068315 | 243097 | 2536 | cardiovascular|intravenous fluid|normal saline administration | False 8450644 | 243097 | 1294 | gastrointestinal|medications|stress ulcer treatment|omeprazole | False 10340719 | 243097 | 2552 | cardiovascular|vascular disorders|VTE prophylaxis|coumadin | False 8412967 | 243097 | 1294 | neurologic|pain / agitation / altered mentation|analgesics|narcotic analgesic | False 9947822 | 243097 | 3989 | gastrointestinal|medications|stress ulcer treatment|omeprazole | True 8431031 | 243097 | 1294 | pulmonary|radiologic procedures / bronchoscopy|CT scan|spiral CT | False 10379476 | 243097 | 28 | cardiovascular|intravenous fluid|normal saline administration | False 9209821 | 243097 | 3989 | pulmonary|medications|anticoagulant administration|conventional heparin therapy|intravenous | True 8793751 | 243097 | 2536 | gastrointestinal|medications|stress ulcer treatment|omeprazole | False 9968241 | 243097 | 2536 | pulmonary|medications|anticoagulant administration|conventional heparin therapy|intravenous | False 9737005 | 243097 | 2536 | renal|intravenous fluid|normal saline administration | False 10428733 | 243097 | 1294 | cardiovascular|arrhythmias|anticoagulant administration|coumadin | False 10421632 | 243097 | 3989 | cardiovascular|vascular disorders|VTE prophylaxis|conventional heparin therapy | True 8235787 | 243097 | 3989 | cardiovascular|intravenous fluid|normal saline administration | True 9905262 | 243097 | 1294 | pulmonary|medications|anticoagulant administration|conventional heparin therapy|intravenous | False 9929089 | 243097 | 3989 | cardiovascular|arrhythmias|anticoagulant administration|coumadin | True 9095224 | 243097 | 2552 | cardiovascular|intravenous fluid|normal saline administration | False 8572750 | 243097 | 2536 | cardiovascular|vascular disorders|VTE prophylaxis|conventional heparin therapy | False 9868597 | 243097 | 3989 | neurologic|pain / agitation / altered mentation|analgesics|narcotic analgesic | True 9683960 | 243097 | 2536 | cardiovascular|vascular disorders|VTE prophylaxis|coumadin | False 9900385 | 243097 | 1294 | cardiovascular|vascular disorders|VTE prophylaxis|conventional heparin therapy | False 10165431 | 243097 | 2552 | pulmonary|medications|anticoagulant administration|conventional

heparin therapy|intravenous | False 8969659 | 243097 | 28 | pulmonary|radiologic procedures / bronchoscopy|CT scan|spiral CT | False 9955590 | 243097 | 1294 | cardiovascular|intravenous fluid|normal saline administration | False 9079825 | 243097 | 2536 | cardiovascular|arrhythmias|anticoagulant administration|coumadin | False 9441647 | 243097 | 2536 | neurologic|pain / agitation / altered mentation|analgesics|narcotic analgesic | False 8373287 | 243097 | 2552 | renal|intravenous fluid|normal saline administration | False 9082162 | 243097 | 3989 | renal|intravenous fluid|normal saline administration | True 9530735 | 243097 | 2552 | gastrointestinal|medications|stress ulcer treatment|omeprazole | False 8404333 | 243097 | 28 | pulmonary|medications|anticoagulant administration|conventional heparin therapy|intravenous | False 9242877 | 243097 | 3989 | pulmonary|radiologic procedures / bronchoscopy|CT scan|spiral CT | True 9622158 | 243097 | 2552 | pulmonary|radiologic procedures / bronchoscopy|CT scan|spiral CT | False 8250193 | 243097 | 2552 | neurologic|pain / agitation / altered mentation|analgesics|narcotic analgesic | False 9371293 | 243097 | 2552 | cardiovascular|vascular disorders|VTE prophylaxis|conventional heparin therapy | False 9553939 | 243097 | 3989 | cardiovascular|vascular disorders|VTE prophylaxis|coumadin | True 9500816 | 243097 | 2556 | pulmonary|radiologic procedures / bronchoscopy|CT scan|spiral CT | False 9518627 | 243097 | 2552 | cardiovascular|arrhythmias|anticoagulant administration|coumadin | False

The patient received various treatments, including intravenous fluids, anticoagulants, and pain medication. Several treatments were active upon discharge.

\*\*Vital Trends\*\*

NULL (Insufficient data provided)

\*\*Lab Trends\*\*

Lab Name | Lab Result | Lab Measure | Time Offset (minutes) --- |--- | paCO2 | 39 | mm Hg | 965 platelets x 1000 | 125 K/mcL | -145 Total CO2 | 28 | mmol/L | 965 MCHC | 33.5 | g/dL | -145 total bilirubin | 0.4 | mg/dL | -985 RDW | 14.9 | % | -145 HCO3 | 26.5 | mmol/L | 965 WBC x 1000 | 9.1 | K/mcL | -145 -basos | 0 | % | 712 alkaline phos. | 83 | U/L | -985 MCV | 83.4 | fL | 712 MCV | 82.9 | fL | -145 Hct | 43.3 | % | 712 paO2 | 64 | mm Hg | 965 -eos | 2 | % | 712 Hgb | 16.3 | g/dL | -145 Hab | 13.7 | a/dL | 2036 -lymphs | 28 | % | 712 ALT (SGPT) | 29 | U/L | -985 WBC x 1000 | 6.5 | K/mcL | 2036 MCH | 27.2 | pg | 712 MCH | 27.8 | pg | -145 MCV | 83.4 | fL | 2036 -monos | 11 | % | 712 Carboxyhemoglobin | 3.2 | % | 965 Hct | 41.8 | % | 2036 RBC | 5.19 | M/mcL | 712 Hct | 48.6 | % | -145 -eos | 2 | % | 2036 RDW | 15 | % | 712 albumin | 4.8 | q/dL | -985 RDW | 14.8 | % | 2036 MCHC | 32.6 | g/dL | 712 -eos | 1 | % | -145 -lymphs | 27 | % | 2036 Hgb | 14.1 | g/dL | 712 pH | 7.44 | units | 965 RBC | 5.01 | M/mcL | 2036 calcium | 8.5 | mg/dL | 2036 BUN | 12 | mg/dL | 2036 -basos | 0 | % | -145 PT | 18.6 sec | 5094 PT | 14.1 | sec | 2036 anion gap | 8 | mmol/L | 2036 PT | 16.1 | sec | 3722 PT | 23.2 | sec | 6530 WBC x 1000 | 5.9 | K/mcL | 5094 creatinine | 0.8 | mg/dL | 2036 -basos | 0 | % | 5094 PTT | 110 | sec | 5094 PTT | 104 | sec | 6530 -lymphs | 26 | % | 5094 PTT | 97.1 | sec | 5899 -monos | 10 | % | 5094 platelets x 1000 | 160 | K/mcL | 5094 bedside glucose | 184 | mg/dL | 6536 -polys | 61 | % | 5094 MCV | 83.5 | fL | 5094 -eos | 3 | % | 5138 PTT | 71 | sec | 5525 MCHC | 32.9 | g/dL | 5094 LPM O2 | 2 | L/min | 3797 Hgb | 14.5 | g/dL | 5094 Hct | 44.1 | % | 5094 FiO2 | 28 | % | 2366 CRP | 708 | mg/dL | 712 PTT | 53.1 | sec | 712 PTT | 63.1 | sec | 2372 PTT | 79.5 | sec | 3722 PTT | 108.6 | sec | 3280 PTT | 50.3 | sec | 1550 PTT | 75.7 | sec | 4082 PTT | 103 | sec | 2036 CRP | 712 | mg/dL | 2036 bedside glucose | 152 | mg/dL | 2906 bedside glucose | 172 | mg/dL | 3754 glucose | 198 | mg/dL | -145 glucose | 196 | mg/dL | 2036 glucose | 166 | mg/dL | 5094 glucose | 179 | mg/dL | 5178 glucose | 190 | mg/dL | 712 glucose | 162 | mg/dL | 6916 BUN | 13 | mg/dL | 5094 calcium | 8.6 | mg/dL | 5094 chloride | 101 | mmol/L | 5094 chloride | 99 | mmol/L | 2036 chloride | 99 | mmol/L | -145 potassium | 3.8 | mmol/L | 5094 creatinine | 0.9 | mg/dL | 5094 creatinine | 0.9 | mg/dL | 712 anion gap | 8 | mmol/L | 5094 anion gap | 11 | mmol/L | -145 PT | 13.1 | sec | -145 PT - INR | 1 | ratio | -145 PT - INR | 1.6 | ratio | 5094 PT - INR | 1.3 | ratio | 3722 PT - INR | 2.1 | ratio | 6530 PT - INR | 1.1 | ratio | 2036 sodium | 137 | mmol/L | 5094 sodium | 134 | mmol/L | 2036 sodium | 139 | mmol/L | -145 LDH | 293 | U/L | 712 Base Excess | 2 | mEg/L | 965 PT | 23.2 | sec | 6530 -polys | 59 | % | 712 -polys | 60 | % | 2036 -monos | 8 | % | -145 -lymphs | 24 | % | -145 platelets x 1000 | 118 | K/mcL | 712 platelets x 1000 | 129 | K/mcL | 2036 ESR | 10 | mm/hr | 712 ESR | 7 | mm/hr | 2036 bedside glucose | 214 | mg/dL | 4377 potassium | 4 | mmol/L | -145 -basos | 0 | % | 2036 -monos | 10 | % | 2041 FiO2 | 28 | % | 3797 BUN | 15 | mg/dL | -145 Total CO2 | 28 | mmol/L | 965 calcium | 9.6 | mg/dL | -145 -eos | 2 | % | 712 -polys | 67 | % | -145 -lymphs | 28 | % | 712 -monos | 11 | % | 712 -basos | 0 | % | 712 -eos | 1 | % | -145 -polys | 67 | % | -145 -lymphs | 24 | % | -145 platelets x 1000 | 125 | K/mcL | -145 WBC x 1000 | 9.1 | K/mcL | -145 RDW | 14.9 | % | -145 MCHC | 33.5 | q/dL | -145 total bilirubin | 0.4 | mq/dL | -985 RDW | 14.9 | % | -145 HCO3 | 26.5 | mmol/L | 965 WBC x 1000 | 9.1 | K/mcL | -145 -basos | 0 | % | 712 alkaline phos. | 83 | U/L -985 MCV | 83.4 | fL | 712 MCV | 82.9 | fL | -145 Hct | 43.3 | % | 712 paO2 | 64 | mm Hg | 965 -eos | 2 | % | 712 Hgb | 16.3 | g/dL | -145 Hgb | 13.7 | g/dL | 2036 -lymphs | 28 | % | 712 ALT (SGPT) | 29 | U/L | -985 WBC x 1000 | 6.5 | K/mcL | 2036 MCH | 27.2 | pg | 712 MCH | 27.8 | pg | -145 MCV | 83.4 | fL | 2036 -monos | 11 | % | 712 Carboxyhemoglobin | 3.2 | % |

965 Hct | 41.8 | % | 2036 RBC | 5.19 | M/mcL | 712 Hct | 48.6 | % | -145 -eos | 2 | % | 2036 RDW | 15 | % | 712 albumin | 4.8 | g/dL | -985 RDW | 14.8 | % | 2036 MCHC | 32.6 | g/dL | 712 -eos | 1 | % | -145 -lymphs | 27 | % | 2036 Hgb | 14.1 | g/dL | 712 pH | 7.44 | units | 965 RBC | 5.01 | M/mcL | 2036 calcium | 8.5 | mg/dL | 2036 BUN | 12 | mg/dL | 2036 -basos | 0 | % | -145 PT | 18.6 | sec | 5094 PT | 14.1 | sec | 2036 anion gap | 8 | mmol/L | 2036 PT | 16.1 | sec | 3722 PT | 23.2 | sec | 6530 WBC x 1000 | 5.9 | K/mcL | 5094 creatinine | 0.8 | mg/dL | 2036 -basos | 0 | % | 5094 PTT | 110 | sec | 5094 PTT | 104 | sec | 6530 -lymphs | 26 | % | 5094 PTT | 97.1 | sec | 5899 -monos | 10 | % | 5094 platelets x 1000 | 160 | K/mcL | 5094 bedside glucose | 184 | mg/dL | 6536 -polys | 61 | % | 5094 MCV | 83.5 | fL | 5094 -eos | 3 | % | 5138 PTT | 71 | sec | 5525 MCHC | 32.9 | g/dL | 5094 LPM O2 | 2 | L/min | 3797 Hgb | 14.5 | g/dL | 5094 Hct | 44.1 | % | 5094 FiO2 | 28 | % | 2366 CRP | 708 | mg/dL | 712 PTT | 53.1 | sec | 712 PTT | 63.1 | sec | 2372 PTT | 79.5 | sec | 3722 PTT | 108.6 | sec | 3280 PTT | 50.3 | sec | 1550 PTT | 75.7 | sec | 4082 PTT | 103 | sec | 2036 CRP | 712 | mg/dL | 2036 bedside glucose | 152 | mg/dL | 2906 bedside glucose | 172 | mg/dL | 3754 glucose | 198 | mg/dL | -145 glucose | 196 | mg/dL | 2036 glucose | 166 | mg/dL | 5094 glucose | 179 | mg/dL | 5178 glucose | 190 | mg/dL | 712 glucose | 162 | mg/dL | 6916 BUN | 13 | mg/dL | 5094 calcium | 8.6 | mg/dL | 5094 chloride | 101 | mmol/L | 5094 chloride | 99 | mmol/L | 2036 chloride | 99 | mmol/L | -145 potassium | 3.8 | mmol/L | 5094 creatinine | 0.9 | mg/dL | 5094 creatinine | 0.9 | mg/dL | 712 anion gap | 8 | mmol/L | 5094 anion gap | 11 | mmol/L | -145 PT | 13.1 | sec | -145 PT - INR | 1 | ratio | -145 PT - INR | 1.6 | ratio | 5094 PT - INR | 1.3 | ratio | 3722 PT - INR | 2.1 | ratio | 6530 PT - INR | 1.1 | ratio | 2036 sodium | 137 | mmol/L | 5094 sodium | 134 | mmol/L | 2036 sodium | 139 | mmol/L | -145 LDH | 293 | U/L | 712 Base Excess | 2 | mEq/L | 965 PT | 23.2 | sec | 6530 -polys | 59 | % | 712 -polys | 60 | % | 2036 -monos | 8 | % | -145 -lymphs | 24 | % | -145 platelets x 1000 | 118 | K/mcL | 712 platelets x 1000 | 129 | K/mcL | 2036 ESR | 10 | mm/hr | 712 ESR | 7 | mm/hr | 2036 bedside glucose | 214 | mg/dL | 4377 potassium | 4 | mmol/L | -145 -basos | 0 | % | 2036 -monos | 10 | % | 2041 FiO2 | 28 | % | 3797 BUN | 15 | mg/dL | -145

Numerous lab tests were conducted, including blood gas analysis and complete blood count. Trends in these results over time would require a visualization.

\*\*Microbiology Tests\*\*

NULL (Insufficient data provided)

\*\*Physical Examination Results\*\*

Physical Exam Item | Value | Time Offset (minutes) --- |--- GCS Score | scored | 21 Performed - Structured | Performed -Structured | 21 BP (systolic) Current | 131 | 21 BP (systolic) Lowest | 131 | 21 BP (systolic) Highest | 132 | 21 BP (diastolic) Current | 78 | 21 BP (diastolic) Lowest | 78 | 21 BP (diastolic) Highest | 77 | 21 Admission Weight (kg) | 127.0058 | 21 HR Current | 86 | 21 Resp Current | 20 | 21 O2 Sat% Current | 92 | 21 FiO2% | 21 | 21 HR Rhythm | sinus | 21 Resp Mode | spontaneous | 21 Health Status | healthy appearing | 21 Nutritional Status | well developed | 21 Acuity | not in acute distress | 21 GCS Motor Score | 6 | 21 GCS Verbal Score | 5 | 21 GCS Eyes Score | 4 | 21 Level of Consciousness | normal LOC | 21 Affect | calm/appropriate | 21 Orientation | oriented x3 | 21 GCS Score | scored | 2549 Performed -Structured | Performed - Structured | 2549 HR Rhythm | sinus | 2549 HR Current | 69 | 2549 HR Lowest | 64 | 2549 HR Highest | 85 | 2549 BP (systolic) Current | 116 | 2549 BP (systolic) Lowest | 126 | 2549 BP (systolic) Highest | 147 | 2549 BP (diastolic) Current | 74 | 2549 BP (diastolic) Lowest | 73 | 2549 BP (diastolic) Highest | 95 | 2549 Resp Current | 16 | 2549 Resp Lowest | 14 | 2549 Resp Highest | 23 | 2549 O2 Sat% Current | 96 | 2549 O2 Sat% Lowest | 83 | 2549 O2 Sat% Highest | 98 | 2549 Admission Weight (kg) | 127 | 2549 Current Weight (kg) | 124.82 | 2549 Weight Delta (kg) | -2.18 | 2549 Urine I&O; (ml) | 1725 | 2549 Intake Total I&O; (ml) | 0 | 2549 Output Total I&O; (ml) | 1725 | 2549 Dialysis Net I&O; (ml) | 0 | 2549 Total Net I&O; (ml) | -1725 | 2549 Resp Mode | spontaneous | 2549 Health Status | healthy appearing | 2549 Nutritional Status | well developed | 2549 Acuity | not in acute distress | 2549 Level of Consciousness | normal LOC | 2549 Orientation | oriented x3 | 2549 Affect | calm/appropriate | 2549 GCS Score | scored | 3988 Performed - Structured | Performed - Structured | 3988 HR Rhythm | sinus | 3988 HR Current | 72 | 3988 HR Lowest | 60 | 3988 HR Highest | 84 | 3988 BP (systolic) Current | 119 | 3988 BP (systolic) Lowest | 122 | 3988 BP (systolic) Highest | 141 | 3988 BP (diastolic) Current | 68 | 3988 BP (diastolic) Lowest | 62 | 3988 BP (diastolic) Highest | 91 | 3988 Resp Current | 19 | 3988 Resp Lowest | 14 | 3988 Resp Highest | 22 | 3988 O2 Sat% Current | 93 | 3988 O2 Sat% Lowest | 89 | 3988 O2 Sat% Highest | 97 | 3988 Admission Weight (kg) | 127 | 3988 Current Weight (kg) | 123.43 | 3988 Weight Delta (kg) | -3.57 | 3988 Urine I&O; (ml) | 1700 | 3988 Intake Total I&O; (ml)