

**\*\*Medical Report: Patient 003-10552\*\***

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

\*\*\*PatientUnitStayID:\*\* 295112 \*\*\*PatientHealthSystemStayID:\*\* 254857 \*\*\*UniquePID:\*\* 003-10552 \*\*\*Gender:\*\* Male  
\*\*\*Age:\*\* 71 \*\*\*Ethnicity:\*\* Caucasian \*\*\*HospitalID:\*\* 95 \*\*\*WardID:\*\* 126 \*\*\*Admission Height (cm):\*\* 172.72 \*  
\*\*\*Admission Weight (kg):\*\* 103 \*\*\*Discharge Weight (kg):\*\* 103 \*\*\*Hospital Admit Time:\*\* 2015-XX-XX 23:45:00 \*  
\*\*\*Hospital Admit Source:\*\* Emergency Department \*\*\*Hospital Discharge Year:\*\* 2015 \*\*\*Hospital Discharge Time:\*\*  
2015-XX-XX 14:35:00 \*\*\*Hospital Discharge Location:\*\* Other External \*\*\*Hospital Discharge Status:\*\* Alive \*\*\*Unit  
Type:\*\* Med-Surg ICU \*\*\*Unit Admit Time:\*\* 2015-XX-XX 00:31:00 \*\*\*Unit Admit Source:\*\* Emergency Department \*  
\*\*\*Unit Visit Number:\*\* 1 \*\*\*Unit Stay Type:\*\* Admit \*\*\*Unit Discharge Time:\*\* 2015-XX-XX 14:35:00 \*\*\*Unit Discharge  
Location:\*\* Other External \*\*\*Unit Discharge Status:\*\* Alive \*\*\*APACHE Admission Dx:\*\* Bleeding, GI-location unknown

**\*\*2. History\*\***

NULL (Insufficient data provided to describe patient history.)

**\*\*3. Diagnoses\*\***

\*\*\*Diagnosis ID 4950312:\*\* gastrointestinal|GI bleeding / PUD|GI bleeding (ICD-9 code: 578.9, K92.2), Priority: Other,  
Active upon discharge: True \*\*\*Diagnosis ID 4839024:\*\* hematology|bleeding and red blood cell disorders|anemia|acute  
blood loss anemia (ICD-9 code: 285.1, D62), Priority: Other, Active upon discharge: True

**\*\*4. Treatments\*\***

\*\*\*Treatment ID 9200496:\*\* cardiovascular|vascular disorders|VTE prophylaxis|compression boots, Active upon  
discharge: True \*\*\*Treatment ID 8813630:\*\* gastrointestinal|intravenous fluid administration|normal saline  
administration|fluid bolus (250-1000mls), Active upon discharge: True \*\*\*Treatment ID 9793894:\*\*  
gastrointestinal|consultations|Surgery consultation, Active upon discharge: True \*\*\*Treatment ID 8156259:\*\*  
gastrointestinal|intravenous fluid administration|blood product administration|packed red blood cells|transfusion of 1-2  
units prbc's, Active upon discharge: True \*\*\*Treatment ID 8849103:\*\* gastrointestinal|medications|stress ulcer  
treatment|pantoprazole|IV, Active upon discharge: True

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

\*\*\*Heart Rate (HR):\*\* Lowest 77, Current 77, Highest 77 bpm \*\*\*Blood Pressure (BP):\*\* Systolic - Lowest 107, Current  
109, Highest 109 mmHg; Diastolic - Lowest 63, Current 66, Highest 66 mmHg \*\*\*Respiratory Rate (RR):\*\* Lowest 17,  
Current 17, Highest 20 breaths/minute \*\*\*Oxygen Saturation (O2 Sat):\*\* Lowest 97, Current 97, Highest 98 %

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

The provided data includes multiple lab results from two time points, approximately 151 minutes before unit admission and 567 minutes after unit admission. A detailed analysis requires a time series view, detailed below. Key lab values include:

\*\*\*Hemoglobin (Hgb):\*\* Initial value 7.5 g/dL, shows improvement to 8.1 g/dL by 826 minutes. Further values show  
fluctuation with a high of 7.4 g/dL at 567 and 334 minutes. \*\*\*Platelets:\*\* Initial value of 311 K/mcL, not recorded at later  
timepoint. \*\*\*White Blood Cell Count (WBC):\*\* Initial value of 13.6 K/mcL, not recorded at later timepoint. \*  
\*\*\*Electrolytes:\*\* Significant variations in sodium (135-138 mmol/L), potassium (4.7-5.4 mmol/L), chloride (98-102 mmol/L),  
and bicarbonate (26-28 mmol/L) between the two time points. \*\*\*Renal Function:\*\* Creatinine initially 1.5 mg/dL, improved  
to 0.9 mg/dL. BUN initially 39 mg/dL, improved to 25 mg/dL. \*\*\*Liver Function:\*\* ALT (21 U/L) and AST (17 U/L) are  
reported at 567 minutes post-admission. \*\*\*Glucose:\*\* Initial value 79 mg/dL, later values of 82 and 86 mg/dL. \*\*\*Anion  
Gap:\*\* Initial value 11 mmol/L, later value 8 mmol/L. \*\*\*PT/INR:\*\* Initial values of 22.3 sec and 1.9 ratio, later values of  
26.1 sec and 2.3 ratio. This suggests a possible coagulation issue. Further evaluation is needed.

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

NULL (No microbiology data provided.)

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

A structured physical exam was performed at 21 minutes post-unit admission. Key findings include:

\* GCS score: 15 (Eyes 4, Verbal 5, Motor 6) \* Weight: 103 kg