

****Medical Report for Patient 002-12250****

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

* **Patient Unit Stay ID:** 185821 * **Unique Patient ID:** 002-12250 * **Gender:** Male * **Age:** 55 * **Ethnicity:** Caucasian * **Hospital Admission Time:** 2015-06-52 06:52:00 * **Hospital Discharge Time:** 2015-06-52 23:00:00 * **Unit Admission Time:** 2015-06-52 22:36:00 (Assuming same date as hospital admission) * **Unit Discharge Time:** 2015-06-53 23:42:00 (Assuming the next day) * **Admission Weight:** 74.8 kg * **Discharge Weight:** 74.8 kg * **Admission Height:** 182.9 cm * **Hospital Admit Source:** Operating Room * **Unit Admit Source:** Operating Room * **Hospital Discharge Location:** Home * **Unit Discharge Location:** Floor * **Hospital Discharge Status:** Alive * **Unit Discharge Status:** Alive * **APACHE Admission Diagnosis:** Chest/abdomen trauma * **Unit Type:** SICU

****2. History****

NULL (Insufficient information provided)

****3. Diagnoses****

NULL (Insufficient information provided)

****4. Treatments****

NULL (Insufficient information provided)

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

The provided data includes some vital signs from the physical examination at 170 minutes post unit admission:

* **Heart Rate (HR):** Current 71 bpm, Lowest 71 bpm, Highest 81 bpm * **Blood Pressure (BP):** Systolic Current 129 mmHg, Systolic Lowest 118 mmHg, Systolic Highest 141 mmHg; Diastolic Current 129 mmHg, Diastolic Lowest 87 mmHg, Diastolic Highest 141 mmHg * **Respiratory Rate (Resp):** Current 30 breaths/min, Lowest 27 breaths/min, Highest 113 breaths/min * **Oxygen Saturation (O2 Sat):** Current 100%, Lowest 94%, Highest 100%

More detailed vital sign data over time is needed to create comprehensive vital trends.

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

The lab data shows multiple blood tests performed at various times relative to unit admission. There are two main timepoints for blood draws: approximately 729 minutes and -2217 minutes from unit admission. There are also labs drawn at -2356 minutes and -750 minutes from unit admission. A later blood draw is also present at 2104 minutes post unit admission. The following labs were measured:

* **BUN:** Values of 7 mg/dL and 6 mg/dL were observed. The specific times are 729 and -2217 minutes from unit admission respectively. A BUN of 6mg/dL was also observed at -2356 minutes from unit admission and 11 mg/dL at -750 minutes from unit admission. A final BUN of 9 mg/dL was recorded at 2104 minutes from unit admission. * **Anion Gap:** Values of 14 and 13 mmol/L were recorded at 729 and -2217 minutes from unit admission respectively. An anion gap of 16 mmol/L was measured at -2356 minutes from unit admission and 11 mmol/L at -750 minutes from unit admission. Finally, an anion gap of 10 mmol/L was recorded at 2104 minutes from unit admission. * **Calcium:** Values of 8.6 and 8 mg/dL were found at -2217 and 729 minutes from unit admission respectively. Additional calcium values include 8.3 mg/dL at -2356 minutes from unit admission, 8.6 mg/dL at -750 minutes from unit admission, and 7.8 mg/dL at 2104 minutes from unit admission. * **Potassium:** Values of 4.7 and 4.8 mmol/L were measured at 729 and -2217 minutes from unit admission respectively. Other potassium values include 4.4 mmol/L at -2356 minutes from unit admission, 4.4 mmol/L at

-750 minutes from unit admission, and 4.4 mmol/L at 2104 minutes from unit admission. * **Hemoglobin (Hgb):** Values of 11.6 g/dL and 11 g/dL were recorded at -2356 and -2217 minutes from unit admission respectively. Additional Hgb values include 9.8 g/dL at 2104 minutes from unit admission and 10.2 g/dL at 729 minutes from unit admission. Finally, 10.5 g/dL was measured at -750 minutes from unit admission. * **Hematocrit (Hct):** Values of 32.8% and 31.7% were recorded at -2356 and -2217 minutes from unit admission respectively. Additional Hct values include 29.2% at 2104 minutes from unit admission, 29.9% at 729 minutes from unit admission, and 30.7% at -750 minutes from unit admission. * **Red Blood Cell Count (RBC):** Values of 3.31 M/mcL and 3.2 M/mcL were observed at -2356 and -2217 minutes from unit admission respectively. Other RBC values include 2.78 M/mcL at 2104 minutes from unit admission, 2.93 M/mcL at 729 minutes from unit admission, and 2.95 M/mcL at -750 minutes from unit admission. * **Glucose:** Values of 149 mg/dL and 88 mg/dL were observed at 729 and -2217 minutes from unit admission respectively. Additional glucose values include 83 mg/dL at -2356 minutes from unit admission, 97 mg/dL at -750 minutes from unit admission, and 105 mg/dL at 2104 minutes from unit admission. * ... (Other lab results are omitted for brevity, but the same pattern of multiple time points applies)

More frequent lab data is needed to generate robust trends.

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

NULL (Insufficient information provided)

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

A structured physical exam was performed 170 minutes after unit admission. Key findings include:

* GCS Score: 15 (4+5+6) * Heart Rate: 71 bpm * Blood Pressure: 129/87 mmHg * Respiratory Rate: 30 breaths/min * Oxygen Saturation: 100% * Weight: 74.8 kg * Intake/Output: 1183 ml intake, 1400 ml output, net -217 ml

Note that this is a limited snapshot of the patient's condition. A more complete physical exam record is needed for a comprehensive assessment.