

****Patient Medical Report****

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

* **Patient Unit Stay ID:** 276594 * **Unique Patient ID:** 003-10565 * **Gender:** Male * **Age:** 52 * **Ethnicity:** Caucasian * **Hospital ID:** 92 * **Ward ID:** 143 * **Unit Type:** Med-Surg ICU * **Unit Admit Time:** 2014-XX-XX 18:00:00 (Assuming a date is available elsewhere) * **Unit Admit Source:** Emergency Department * **Unit Discharge Time:** 2014-XX-XX 16:18:00 (Assuming a date is available elsewhere) * **Unit Discharge Location:** Floor * **Unit Discharge Status:** Alive * **Hospital Admit Time:** 2014-XX-XX 16:38:00 (Assuming a date is available elsewhere) * **Hospital Admit Source:** Operating Room * **Hospital Discharge Year:** 2014 * **Hospital Discharge Time:** 2014-XX-XX 22:55:00 (Assuming a date is available elsewhere) * **Hospital Discharge Location:** Home * **Hospital Discharge Status:** Alive * **Admission Weight:** 102.1 kg * **Discharge Weight:** 102.1 kg * **Admission Height:** 180.3 cm (Assuming units are cm) * **APACHE Admission Dx:** Chest/extremity trauma

****2. History****

NULL (Insufficient information provided to detail patient history. The provided data only includes diagnoses and lab results, not a narrative patient history.)

****3. Diagnoses****

* **Diagnosis 1 (Other):** burns/trauma|trauma - skeletal|bone fracture(s)|ribs|closed (ICD-9 Codes: 807.00, S22.4) *
* **Diagnosis 2 (Other):** burns/trauma|trauma - skeletal|bone fracture(s)|right upper extremity * **Diagnosis 3 (Other):** cardiovascular|ventricular disorders|hypertension (ICD-9 Codes: 401.9, I10)

****4. Treatments****

* **Neurologic Pain Management:** Continuous parenteral analgesics, bolus parenteral analgesics, neuraxial analgesics, narcotic analgesic, PCA. * **Pulmonary Management:** Face mask non-invasive ventilation. * **Cardiovascular Prophylaxis:** Compression stockings, compression boots.

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

* **Heart Rate (HR):** Current: 111 bpm, Lowest: 104 bpm, Highest: 111 bpm * **Blood Pressure (BP):** Systolic Current: 139 mmHg, Systolic Lowest: 134 mmHg, Systolic Highest: 159 mmHg; Diastolic Current: 76 mmHg, Diastolic Lowest: 65 mmHg, Diastolic Highest: 77 mmHg * **Respiratory Rate (Resp):** Current: 31 breaths/min, Lowest: 27 breaths/min, Highest: 31 breaths/min * **Oxygen Saturation (O2 Sat):** Current: 89%, Lowest: 89%, Highest: 94% * **FiO2:** 44% (Initial value, likely changed over the course of the stay)

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

The following lab values were obtained:

* **Creatinine:** 0.98 mg/dL (Initial), 1.02 mg/dL (Later) * **ALT (SGPT):** 61 U/L * **Calcium:** 9.2 mg/dL (Initial), 9.1 mg/dL (Later) * **Glucose:** 115 mg/dL (Initial), 129 mg/dL (Later) * **Total Protein:** 6.4 g/dL * **Albumin:** 4.2 g/dL * **Chloride:** 101 mmol/L (Initial), 99 mmol/L (Later) * **Bicarbonate:** 24 mmol/L (Initial), 30 mmol/L (Later) * **Anion Gap:** 10 mmol/L (Initial), 8 mmol/L (Later) * **Total Bilirubin:** 0.9 mg/dL * **Sodium:** 135 mmol/L (Initial), 137 mmol/L (Later) * **BUN:** 15 mg/dL (Initial), 13 mg/dL (Later) * **Magnesium:** 2.1 mg/dL * **Potassium:** 4.1 mmol/L (Initial), 4.7 mmol/L (Later) * **Hemoglobin (Hgb):** 15.4 g/dL (Initial), 14.7 g/dL (Later), 14.3 g/dL (Later) * **Hematocrit (Hct):** 43.5% (Initial), 43.2% (Later), 42.3% (Later) * **White Blood Cell Count (WBC):** 14.5 K/mcL (Initial), 11.5 K/mcL (Later) * **Platelets:** 254 K/mcL (Initial), 240 K/mcL (Later) * **RDW:** 13.2% (Initial), 13.4% (Later) * **MCV:** 83.8 fL (Initial), 87.3 fL (Later) * **MCH:** 29.7 pg (Initial), 29.7 pg (Later) * **MCHC:** 35.4 g/dL (Initial), 34 g/dL (Later) * **monos:** 4.4% * **eos:** 1.1% * **basos:** 0.3% * **lymphs:** 7.8% * **polys:** 86.4% * **Urinary Specific Gravity:** 1.010 *

****Arterial Blood Gas (ABG):**** pH: 7.388, paCO2: 47.6 mmHg, paO2: 54.9 mmHg, HCO3: 28.7 mmol/L, Base Excess: 2.8 mEq/L, O2 Sat (%): 87.4% ****Oxygen Therapy:**** LPM O2: 4 L/min (Later), 8 L/min (Later) FiO2: 44% (Initial), 52% (Later), 36% (Later) ****Pressure Support:**** 10 cm H2O (Later)

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

NULL (No microbiology test results are included in the provided data.)

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

****Physical Exam Performed:**** Yes, structured physical exam performed. ****Glasgow Coma Scale (GCS):**** Total Score: 15 (4 Eyes, 5 Verbal, 6 Motor) ****Mental Status:**** Normal LOC ****Airway:**** Not intubated ****Respiratory Mode:**** Spontaneous ****Weight (kg):**** 102.1 kg (Admission)