Medical Report for Patient 002-10393

1. Patient Information

* **Patient Unit Stay ID:** 152954 * **Unique Patient ID:** 002-10393 * **Gender:** Female * **Age:** 41 * **Ethnicity:** Caucasian * **Hospital Admit Time:** 2014-01-56:00 * **Hospital Admit Source:** Emergency Department * **Hospital Discharge Time:** 2014-20:07:00 * **Hospital Discharge Location:** Home * **Hospital Discharge Status:** Alive * **Unit Type:** Med-Surg ICU * **Unit Admit Time:** 2014-01-56:00 * **Unit Admit Source:** Emergency Department * **Unit Discharge Time:** 2014-00:20:00 * **Unit Discharge Location:** Floor * **Unit Discharge Status:** Alive * **Admission Weight:** 81 kg * **Discharge Weight:** 80.6 kg * **Admission Height:** 170.2 cm * **APACHE Admission Dx:** Respiratory - medical, other

2. History

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

3. Diagnoses

The patient presented with multiple diagnoses during her ICU stay. The diagnoses, their priorities, and active status upon discharge are detailed below:

Diagnosis ID	Diagnosis String	ICD-9 Code	Diagnosis Priority	Active Upon Discharge
3972077	pulmonary|respiratory failure|acute respiratory distress	518.82	Major	False
3818488	pulmonary|respiratory failure|hypoxemia	799.02, J96.91	Major	False
3666479	pulmonary|respiratory failure|hypoxemia	799.02, J96.91	Major	False
4144394	cardiovascular|shock / hypotension|signs and symptoms of sepsis (SIRS)	995.90	Other	True
3678632	cardiovascular|shock / hypotension|signs and symptoms of sepsis (SIRS)	995.90	Other	False
3911378	pulmonary|disorders of lung parenchyma|interstitial lung disease|hypersensitivity pneumonitis	495.9, J67.9	Primary	True
3977729	cardiovascular|ventricular disorders|congestive heart failure	428.0, I50.9	Primary	False
3757248	cardiovascular|ventricular disorders|congestive heart failure	428.0, I50.9	Major	False
3636748	pulmonary|respiratory failure|hypoxemia	799.02, J96.91	Major	True
3891549	pulmonary|respiratory failure|acute respiratory failure	518.81, J96.00	Major	True
3727215	pulmonary|respiratory failure|acute respiratory distress	518.82	Major	False
4028178	pulmonary|disorders of lung parenchyma|interstitial lung disease|hypersensitivity pneumonitis	495.9, J67.9	Primary	False
3675160	pulmonary|respiratory failure|ARDS	518.81, J80	Other	True
4027561	cardiovascular|ventricular disorders|congestive heart failure	428.0, I50.9	Major	True
4270013	cardiovascular|shock / hypotension|signs and symptoms of sepsis (SIRS)	995.90	Other	True

Note that multiple entries for the same diagnosis string and ICD-9 code may represent separate instances of diagnosis over time.

4. Treatments

NULL (Insufficient information provided in the JSON data to detail treatments administered. This section would include medications, procedures, respiratory support, and other interventions.)

5. Vital Trends

NULL (No vital sign data was provided.)

6. Lab Trends

The patient underwent numerous laboratory tests during her stay. The table below provides a summary of key chemistry and hematology results. Note that multiple entries for the same lab test may represent different measurements over time. A full time-series analysis would require a visualization (see section 2).

Lab Name	Result	Unit	Lab Result Offset (minutes)
Creatinine	0.8	mg/dL	4864
Glucose	102	mg/dL	4864
BUN	14	mg/dL	4864
Calcium	7.7	mg/dL	4864
Bicarbonate	23	mmol/L	-143
Potassium	4	mmol/L	4864
Sodium	140	mmol/L	-143
Alkaline Phos.	83	Units/L	4864
Albumin	2.7	g/dL	-143
Sodium	139	mmol/L	4864
AST (SGOT)	39	Units/L	-143
Total Protein	6.1	g/dL	4864
Alkaline Phos.	107	Units/L	-143
Chloride	106	mmol/L	4864
Anion Gap	14		-143
Albumin	2.5	g/dL	4864
Total Protein	6.8	g/dL	-143
Bicarbonate	26	mmol/L	4864
Creatinine	1.1	mg/dL	-143
Ionized Calcium	4.36	mg/dL	494
Total Bilirubin	0.3	mg/dL	-143
AST (SGOT)	37	Units/L	4864
...	...	...	...

(The table above shows only a portion of the lab results. A complete listing would be extremely lengthy.)

7. Microbiology Tests

NULL (No microbiology test data was provided.)

8. Physical Examination Results

* **Physical Exam Performed:** Yes (Performed - Structured) * **GCS Score:** 15 (Eyes: 4, Verbal: 5, Motor: 6) * **Admission Weight:** 81 kg * **Current Weight:** 81 kg * **Weight Change:** 0 kg * **Intake:** 0 ml * **Output:** 0 ml * **Dialysis Net:** 0 ml * **Total Net:** 0 ml