

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

Patient Unit Stay ID: 197620 Unique Patient ID: 002-10148 Gender: Female Age: 69 Ethnicity: Caucasian Hospital Admission Time: 00:10:00 Hospital Admission Source: Operating Room Hospital Discharge Year: 2014 Hospital Discharge Time: 00:10:00 Hospital Discharge Location: Home Hospital Discharge Status: Alive Unit Type: Med-Surg ICU Unit Admission Time: 00:16:00 Unit Admission Source: Operating Room Unit Visit Number: 1 Unit Stay Type: admit Admission Weight: 53 kg Discharge Weight: 53.6 kg Unit Discharge Time: 18:01:00 Unit Discharge Location: Step-Down Unit (SDU) Unit Discharge Status: Alive

## **\*\*Medical History\*\***

Insufficient data provided to detail a comprehensive medical history. The available data only indicates the patient's ICU stay and associated diagnoses and lab results. Further information is needed to reconstruct a full medical history, including prior hospitalizations, surgeries, significant illnesses, family history, and social history. The admission diagnosis for this ICU stay was 'Thoracotomy for lung cancer', suggesting a recent thoracic surgery for cancer removal.

## **\*\*Diagnoses\*\***

Diagnosis ID	Patient Unit Stay ID	Active Upon Discharge	Diagnosis Offset (minutes)	Diagnosis String	ICD-9 Code
3676459	197620	False	15	cardiovascular chest pain / ASHD coronary artery disease known	414.00, I25.10
3884674	197620	False	15	pulmonary post thoracic surgery s/p thoracotomy lobectomy	Other
3731936	197620	False	15	pulmonary post thoracic surgery s/p thoracotomy for tumor	Primary
4184277	197620	False	15	endocrine glucose metabolism diabetes mellitus	Other

The patient presented with multiple diagnoses, primarily related to post-thoracic surgery (lobectomy and tumor removal) and known coronary artery disease. Diabetes mellitus was also noted as a secondary diagnosis. The absence of ICD-9 codes for some diagnoses suggests incomplete documentation.

## **\*\*Treatments\*\***

NULL. No treatment information is provided in the dataset.

## **\*\*Vital Trends\*\***

NULL. No vital signs data are provided in the dataset.

## **\*\*Lab Trends\*\***

The provided lab data includes both chemistry and hematology results, primarily collected at 664 minutes post-unit admission. The results show significantly elevated glucose levels (413 mg/dL), indicating hyperglycemia, which is consistent with the diagnosis of diabetes mellitus. Electrolyte imbalances are also evident, with elevated potassium (5.8 mmol/L) and a slightly low sodium (134 mmol/L). The hematology results show a low hemoglobin (9.3 g/dL) and hematocrit (29.4%), suggesting anemia. Additional bedside glucose measurements indicate persistent hyperglycemia throughout the ICU stay. More frequent and comprehensive lab data would be needed to fully analyze trends.

## **\*\*Microbiology Tests\*\***

NULL. No microbiology test results are available in the dataset.

## **\*\*Physical Examination Results\*\***

Physical Exam ID | Patient Unit Stay ID | Physical Exam Offset (minutes) | Physical Exam Path | Physical Exam Value |  
Physical Exam Text ---|---|---|---|---|--- 5860914 | 197620 | 5 | notes/Progress Notes/Physical Exam/Physical  
Exam/Neurologic/GCS/Score | scored | scored 5860915 | 197620 | 5 | notes/Progress Notes/Physical Exam/Physical  
Exam Obtain Options | Performed - Structured | Performed - Structured 5860919 | 197620 | 5 | notes/Progress  
Notes/Physical Exam/Physical Exam/Constitutional/Weight and I&O/Weight (kg) | Admission | 53 5860920 | 197620 | 5 |  
notes/Progress Notes/Physical Exam/Physical Exam/Constitutional/Weight and I&O/Weight (kg) | Current | 53 5860921 |  
197620 | 5 | notes/Progress Notes/Physical Exam/Physical Exam/Constitutional/Weight and I&O/Weight (kg) | Delta | 0  
5860922 | 197620 | 5 | notes/Progress Notes/Physical Exam/Physical Exam/Neurologic/GCS/Motor Score | 6 | 6 5860923 |  
197620 | 5 | notes/Progress Notes/Physical Exam/Physical Exam/Neurologic/GCS/Verbal Score | 5 | 5 5860924 | 197620 |  
5 | notes/Progress Notes/Physical Exam/Physical Exam/Neurologic/GCS/Eyes Score | 4 | 4

The physical exam indicates a Glasgow Coma Scale (GCS) score of 15 (6+5+4), suggesting normal neurological function. Admission and current weights are recorded as 53 kg, with no change in weight during the stay. A structured physical exam was performed.