

****Medical Report for Patient 004-11678****

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

****Patient Unit Stay ID:**** 411036 ****Unique Patient ID:**** 004-11678 ****Gender:**** Female ****Age:**** 54 ****Ethnicity:**** African American ****Hospital Admission Time:**** 2015-XX-XX 07:14:00 ****Hospital Admission Source:**** Emergency Department ****Hospital Discharge Time:**** 2015-XX-XX 22:12:00 ****Hospital Discharge Location:**** Skilled Nursing Facility ****Hospital Discharge Status:**** Alive ****Unit Type:**** Med-Surg ICU ****Unit Admission Time:**** 2015-XX-XX 07:26:00 ****Unit Admission Source:**** Emergency Department ****Unit Discharge Time:**** 2015-XX-XX 22:00:00 ****Unit Discharge Location:**** Floor ****Unit Discharge Status:**** Alive ****Admission Weight:**** 79.7 kg ****Admission Height:**** 167.6 cm

****2. History****

Insufficient data provided. The report requires additional information on the patient's medical history prior to this ICU stay, including past medical conditions, surgeries, allergies, and family history. This section will be completed upon further data acquisition.

****3. Diagnoses****

The patient presented with multiple diagnoses during her ICU stay. The diagnoses, listed in order of diagnosis time and priority, are:

****Primary Diagnosis (3206 minutes post-unit admission):**** Signs and Symptoms of Sepsis (SIRS) (ICD-9: 995.90) ****Major Diagnosis (435 minutes post-unit admission):**** Lower Urinary Tract Infection (ICD-9: 595.9, N30.9) ****Major Diagnosis (435 minutes post-unit admission):**** Multiple Sclerosis (ICD-9: 340, G35) ****Major Diagnosis (429 minutes post-unit admission):**** Infection Related Fever (ICD-9: 780.6, R50.9) ****Major Diagnosis (435 minutes post-unit admission):**** Diabetes Mellitus ****Major Diagnosis (435 minutes post-unit admission):**** Hypertension (ICD-9: 401.9, I10) ****Major Diagnosis (177 minutes post-unit admission):**** Myasthenia Gravis (ICD-9: 358.00, G70.0) ****Major Diagnosis (177 minutes post-unit admission):**** Infection Related Fever (ICD-9: 780.6, R50.9) ****Major Diagnosis (3203 minutes post-unit admission):**** Multiple Sclerosis (ICD-9: 340, G35) ****Major Diagnosis (3203 minutes post-unit admission):**** Diabetes Mellitus ****Major Diagnosis (3203 minutes post-unit admission):**** Hypertension (ICD-9: 401.9, I10) ****Major Diagnosis (3203 minutes post-unit admission):**** Signs and Symptoms of Sepsis (SIRS) (ICD-9: 995.90) ****Major Diagnosis (3206 minutes post-unit admission):**** Multiple Sclerosis (ICD-9: 340, G35) ****Major Diagnosis (435 minutes post-unit admission):**** Change in Mental Status (ICD-9: 780.09, R41.82) ****Major Diagnosis (435 minutes post-unit admission):**** Hypertension (ICD-9: 401.9, I10) ****Major Diagnosis (429 minutes post-unit admission):**** Multiple Sclerosis (ICD-9: 340, G35) ****Major Diagnosis (429 minutes post-unit admission):**** Change in Mental Status (ICD-9: 780.09, R41.82) ****Major Diagnosis (177 minutes post-unit admission):**** Change in Mental Status (ICD-9: 780.09, R41.82) ****Major Diagnosis (3203 minutes post-unit admission):**** Change in Mental Status (ICD-9: 780.09, R41.82) ****Major Diagnosis (3526 minutes post-unit admission):**** Hypertension (ICD-9: 401.9, I10) ****Major Diagnosis (3526 minutes post-unit admission):**** Multiple Sclerosis (ICD-9: 340, G35) ****Major Diagnosis (3526 minutes post-unit admission):**** Infection Related Fever (ICD-9: 780.6, R50.9) ****Major Diagnosis (3526 minutes post-unit admission):**** Diabetes Mellitus ****Major Diagnosis (135 minutes post-unit admission):**** Myasthenia Gravis (ICD-9: 358.00, G70.0) ****Major Diagnosis (135 minutes post-unit admission):**** Infection Related Fever (ICD-9: 780.6, R50.9) ****Primary Diagnosis (135 minutes post-unit admission):**** Change in Mental Status (ICD-9: 780.09, R41.82) ****Primary Diagnosis (429 minutes post-unit admission):**** Change in Mental Status (ICD-9: 780.09, R41.82)

Note that some diagnoses were entered multiple times, possibly reflecting ongoing assessment and reevaluation.

****4. Treatments****

The patient received numerous treatments during her ICU stay. These included medications for managing infections (piperacillin/tazobactam, vancomycin), hypertension (calcium channel blockers), diabetes (sliding scale insulin), and respiratory symptoms (bronchodilators). Electrolyte correction with potassium was also administered. Additionally, the patient received chest x-rays and anticoagulant administration. These treatments were administered at various times

throughout the ICU stay.

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

NULL. Vital sign data (heart rate, blood pressure, respiratory rate, oxygen saturation) are needed to generate this section.

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

NULL. Complete lab data with timestamps is required to generate this section.

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

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

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

Physical exams were performed at 149 minutes and 3203 minutes post-unit admission, and again at 424 minutes post unit admission. The initial exam at 149 minutes showed a heart rate of 86 bpm, respiratory rate of 16 breaths/min, blood pressure of 156/82 mmHg, and oxygen saturation of 100%. The patient's respiratory mode was spontaneous, and her heart rhythm was sinus. A GCS score of 12 was recorded (4,4,4). Subsequent exams showed similar findings with some variation in vital signs, suggesting a generally stable condition. A weight of 79.7 kg was recorded on admission. Later exams indicated that the patient's GCS score improved to 13, and her blood pressure and heart rate varied slightly throughout her stay.