

****Medical Report for Patient 002-13285****

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

* **Patient Unit Stay ID:** 186069 * **Unique Patient ID:** 002-13285 * **Gender:** Female * **Age:** 78 * **Ethnicity:** Caucasian * **Hospital Admit Time:** 2014-09-17 09:51:00 * **Hospital Discharge Time:** 2014-09-18 20:28:00 * **Unit Admit Time:** 2014-09-17 12:35:00 * **Unit Discharge Time:** 2014-09-18 13:52:00 * **Admission Weight (kg):** 86.18 * **Discharge Weight (kg):** 85.5 * **Hospital Admit Source:** Emergency Department * **Hospital Discharge Location:** Skilled Nursing Facility * **Unit Admit Source:** Emergency Department * **Unit Discharge Location:** Floor * **Admission Height (cm):** 160

****2. History****

NULL (Insufficient data provided)

****3. Diagnoses****

* **Primary Diagnosis:** Congestive Heart Failure (CHF) (428.0, I50.9) * **Major Diagnosis:** Diabetes Mellitus * **Major Diagnosis:** COPD (491.20, J44.9) * **Major Diagnosis:** ESRD (End-Stage Renal Disease) (585.6, N18.6) * **Major Diagnosis:** Hypertension (401.9, I10)

****4. Treatments****

NULL (Insufficient data provided)

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

* **Heart Rate (HR):** Current, Lowest, and Highest values recorded as 87 at time of physical exam. * **Blood Pressure (BP):** Systolic Current, Lowest, and Highest values recorded as 195, 195, 199 respectively at time of physical exam. * **Diastolic BP:** Current, Lowest, and Highest values recorded as 79, 79, 81 respectively at time of physical exam. * **Respiratory Rate (Resp):** Current, Lowest, and Highest values recorded as 21 at time of physical exam. * **Oxygen Saturation (O2 Sat%):** Current, Lowest, and Highest values recorded as 96 at time of physical exam.

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

The provided lab data includes multiple blood tests performed at different times during the patient's stay (-115 minutes and 1315 minutes from unit admit time). The tests include complete blood counts (CBC) with differentials, basic metabolic panel (BMP), and cardiac markers (Troponin I, BNP). There is also bedside glucose monitoring data. A detailed analysis of these trends requires the time-series data to be plotted graphically. Specific values are listed in section 7.

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

NULL (Insufficient data provided)

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

* **Physical Exam Performed:** Yes, a structured physical exam was performed. * **Neurological Exam (GCS):** Total score: 15 (Eyes: 4, Verbal: 5, Motor: 6) * **Weight:** Admission weight 86.18 kg; Current weight 89.8 kg; Delta +3.62 kg * **I&O; (ml):** Intake Total: 0 ml; Output Total: 175 ml; Dialysis Net: 0 ml; Total Net: -175 ml