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| **Project: New Haven Urgent Care Team# 25** | |
|  | **Test Date: 12/13/2020** |
| **Test Case ID#: 8** | **Name(s) of Tester(s): Tony Phan** |
| **Test Description (What are you testing? – you must be specific): This will test if a visit can be inserted into the system without having a diagnosis** |  |
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**NOTE: The following information must be provided to be given credit for any test.**

**Test Data (Provide the file name of the script used to insert data, provide a screen capture to reflect data, or provide script here):**

INSERT INTO PATIENT (PID, DOB, Fname, Minit, Lname)

VALUES (124, 2000-01-01, "Jane", "B", "Doe");

INSERT INTO EMPLOYEE (EID, SSN, Fname, Minit, Lname)

VALUES (11, 00000000000, "James", 2, "Employee");

INSERT INTO IN\_CLERK (CID, EID)

VALUES (11, 11);

INSERT INTO VISIT (V\_id, Visit\_time, Initial\_cost, Additional\_cost, Patient\_id, Clerk\_Id)

VALUES (102, '2020-12-01 00:00:00', 1000, 10, 124, 11);

**SQL Query(s) used for testing:**

Note: This test will pass if a patient’s name, visit id, and the cm code from a diagnosis is returned for the patient’s visit. In this case, the query will return NULL. This is because inserting a visit does not also enforce inserting a diagnosis. Therefore, the requirement that every visit has at least one diagnosis cannot be fulfilled.

SELECT DIAGNOSIS.Cm\_code FROM PATIENT, VISIT, DIAGNOSIS

WHERE DIAGNOSIS.Visit\_Id = VISIT.V\_id

AND VISIT.Patient\_id = PATIENT.PID;