Project: New Haven Urgent Care   **Team# 13**

Test Date: 12/10/2020

Test Case ID#: 7   **Name(s) of Tester(s): Dmitri Ivanov**

**Test Description (What are you testing? – you
must be specific):**
Checking if a single patient can be diagnosed with
multiple illnesses.

**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):**

Looking at the results indicates that the Vid appears multiple times, indicating that a single patient
at a single visit can be diagnosed with several different illnesses. Question 10 further discusses a
small error that would need to get fixed to completely answer this question.

```sql
27  INSERT INTO INITIAL_ASSESSMENT VALUES (
28          '33333333',
29          '5.09',
30          '155.8',
31          '75',
32          '97.01',
33          '36',
34          '17894563'
35  );
36  INSERT INTO INITIAL_ASSESSMENT VALUES (
37          '89898989',
38          '5.09',
39          '155.8',
40          '75',
41          '97.01',
42          '36',
43          '17894563'
44  );
45  -- visit 1
46  INSERT INTO VISIT_RECORD VALUES (
47          '11111111' ,
48          '22222222' ,
49          '33333333' ,
50          '76519873'
51  );
52  -- visit 2
53  INSERT INTO VISIT_RECORD VALUES (
54          '22224444',
55          '22222222',
56          '89898989', -- ANOTHER ASSESSMENT
57          '76519873'
58  );
59  INSERT INTO DIAGNOSIS VALUES (
60          '3333333',
61          'HOTDOGFINGERS',
62          '11111111',
63          '45678321',
64          '55555555'
65  );
66  INSERT INTO DIAGNOSIS VALUES (
67          '3434343',
68          'COUNT CHOCULITOIS',
69          '22224444',
70          '75697467',
71          '55556666'
72  );
73  INSERT INTO DIAGNOSIS VALUES (
74          '3434343',
75          'NA',
76          '22224444',
77          '75697467',
78          '55556666'
79  );
80  INSERT INTO DIAGNOSIS VALUES (
81          '444444',
82          'KILLER NANO ROBOTS',
83          '11111111',
84          '45678321',
85          '88888888'
86  );
```

SQL Query(s) used for testing:

```
106      -- question 7
107  •   SELECT ICD_10_CM,Name, VISIT_RECORD.Vid, PATIENT.Pid
108      FROM PATIENT JOIN VISIT_RECORD ON PATIENT.Pid = VISIT_RECORD.Pid
109          JOIN DIAGNOSIS ON DIAGNOSIS.Vid = VISIT_RECORD.Vid
110      ;
111
```

100%   ⇕ 15:103   1 error found

Result Grid ▊ ⟲ Filter Rows: 🔍 Search   Export: 🖫

ICD_10_CM	Name	Vid	Pid
3333333	HOTDOGFINGERS	11111111	76519873
4444444	KILLER NANO ROBOTS	11111111	76519873
4444444	COUNT CHOCULITOUS	11111111	76519873
	NA	22224444	76519873