Project: New Haven Urgent Care   **Team# 4**

Test Date: 2019-12-12

Test Case ID#: 17   **Name(s) of Tester(s): Xi He**

Test Description (What are you testing? – you must be specific):
Can doctors request more than one test/procudure per visit?

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 DEPARTMENT
VALUES (1, 'INTAKE_DEPARTMENT');

INSERT INTO INTAKE_DEPARTMENT
VALUES(1, 'INTAKE_DEPARTMENT');

INSERT INTO EMPLOYEE
VALUES (1, 'Mary', 'A', 'Green', 123, 1);

INSERT INTO NURSE
VALUES (1, 'Mary', 'A', 'Green', 123);

INSERT INTO ASSESSMENT_NURSE
VALUES (1, 'Mary', 'A', 'Green', 123);

INSERT INTO PATIENT

VALUES (1, 'Stanley', 'B', 'Shepherd', '123', NULL, NULL, '456', '1996-06-11', 23);

INSERT INTO VISIT
VALUES (1, 100, '2019-12-12', 1, 1, 1, 200, '123', '456');

INSERT INTO EMPLOYEE
VALUES (2, 'Carl', 'C', 'Smith', 999, 1);

INSERT SERVICE_PROVIDER
VALUES (2, 'Carl', 'C', 'Smith', 999);

SQL Query(s) used for testing:

INSERT TREATMENT
VALUES (1, 'b', 100, 'yes', 2, 999);

INSERT TREATMENT
VALUES (2, 'c', 200, 'yes', 2, 999);

SELECT *
FROM TREATMENT;

```sql
1 • INSERT INTO DEPARTMENT
2   VALUES (1, 'INTAKE_DEPARTMENT');
3
4 • INSERT INTO INTAKE_DEPARTMENT
5   VALUES(1, 'INTAKE_DEPARTMENT');
6
7 • INSERT INTO EMPLOYEE
8   VALUES (1, 'Mary', 'A', 'Green', 123, 1);
9
10 • INSERT INTO NURSE
11   VALUES (1, 'Mary', 'A', 'Green', 123);
12
13 • INSERT INTO ASSESSMENT_NURSE
14   VALUES (1, 'Mary', 'A', 'Green', 123);
15
16 • INSERT INTO PATIENT
17   VALUES (1, 'Stanley', 'B', 'Shepherd', '123', NULL, NULL, '456', '1996-06-11', 23);
18
19 • INSERT INTO VISIT
20 ⊠ VALUES (1, 100, '2019-12-12', 1, 1, 1, 200, '123', '456');
21
22 • INSERT INTO EMPLOYEE
23   VALUES (2, 'Carl', 'C', 'Smith', 999, 1);
24
25 • INSERT SERVICE_PROVIDER
26 ⊠ VALUES (2, 'Carl', 'C', 'Smith', 999);
27
28 ⊠ INSERT TREATMENT
29 ⊠ VALUES (1, 'b', 100, 'yes', 2, 999);
30
31 ⊠ INSERT TREATMENT
32   VALUES (2, 'c', 200, 'yes', 2, 999);
33
34 ⊠ SELECT *
35 ⊠ FROM TREATMENT;
```

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content:

#	ICD_10_PCS	Name	COST	Approval_From_Parent	SP_ID	Approved
1	1	b	100	yes	2	999
2	2	c	200	yes	2	999
*	NULL	NULL	NULL	NULL	NULL	NULL

As the result above shows, a service provider can have two treatments. Therefore, this requirement is satisfied.