**TMT location:**

1. Log in to TMT (<http://10.39.196.170/tmt/Home.do>).
2. Select Test cases tab.
3. Expand caTissue product from the tree view.
4. Expand Mater List-v2.0 version
5. Expand Biospecimen Component
6. Expand Specimen Collection Group Area
7. Select Test case ID 63 with short title UPG\_Edit\_Exisiting\_Spec\_Coll\_Group

**Short Title:** UPG\_Edit\_Exisiting\_Spec\_Coll\_Group

**Purpose:** Test to ensure that supervisor is able to edit the existing specimen collection group by adding an addition specimen collection group under existing specimen collection group.

**Pre-requisites:**

1) Deploy caTissue v1.2 with the imported oracle dump located at [\\ps6086\DatabaseDumps2\caTissue\Oracle\_v12](file:///\\ps6086\DatabaseDumps2\caTissue\Oracle_v12).

2) Once the application is up and running upgrades this to caTissue v2.0 and re-start the server.

**Procedure:**

1) Login as [supervisor@wustl.edu](mailto:supervisor@wustl.edu) (Bjc123) in the caTissue application.

2) Navigate to Biospecimen Data >> Collection Protocol.

3) Select a collection protocol “WashuCP*”* from the Collection Protocol View.

4) Select “Andrew, john (21\_62)” from the Participant (Protocol ID).

5) From the participant Details page click on the “Specimen Collection Group” button.

6) Enter the following values in the appropriate places :

|  |  |
| --- | --- |
| **Attribute** | **Value** |
| Study Calendar Event Point | 0.0 post |
| Collection Site | Test\_Site |
| Offset | 0 |
| Surgical Pathology Number |  |
| Clinical Diagnosis | Carcinomatosis |
| Clinical Status | Post-Operative |
| Activity Status | Active |
| Collection Status | Complete |

7) Click on Submit.

8) Click on Submit

**Expected Output:**

*3) As there are many participant registered to this CP the right and left hand side of the screen displays blank screen.*

*4) The right hand side of the screen should display “Participant Details” of Andrew John.*

*5) The right hand side of the page displays ”Add Specimen Collection Group” page with participant successfully updated message is displayed.*

*7)” Specimen Collection Group successfully created.” message should be displayed with the Specimen Details Page.*

*The specimen details page should display 1 single parent, 2 derivative and 15 aliquots.*

*8) The left hand side of the page should display the newly added event point as*

*T0.0: post : Date of Creation and below it the specimen hierarchy.*

**Verification Logic :**

Recently added Specimen Collection Group will be displayed in the search result for "Specimen Collection Group Name starts with Adult" Simple Query.

Following changes should be reflected in below tables in the database:

1)In CATISSUE\_AUDIT\_EVENT table new record should be entered with IP address equal to the IP address of the machine from which the action was performed and Event\_Timepstamp equal to the date on which the action was performed. Event\_Type should contain INSERT for Specimen and Specimen\_Collection\_Group. Event\_Type will be update for Collection Protocol and CP Registration.

2)In CATISSUE\_DATA\_AUDIT\_EVENT\_LOG table Object\_Name should contain CATISSUE\_SPECIMEN\_COLL\_GROUP, CATISSUE\_COLL\_EVENT\_PARAM, CATISSUE\_RECEIVED\_EVENT\_PARAM and CATISSUE\_CONSENT\_TIER\_RESPONSE.

3)In CATISSUE\_AUDIT\_EVENT\_DETAILS table Element\_name contains the list of attributes that are in CATISSUE\_SPECIMEN\_COLL\_GROUP, CATISSUE\_COLL\_EVENT\_PARAM, CATISSUE\_RECEIVED\_EVENT\_PARAM and CATISSUE\_CONSENT\_TIER\_STATUS table. Previous\_value will be null and Current\_value will be the values updated through UI. CATISSUE\_SITE will have their ID's audited only as they have reference association with the main object. CATISSUE\_SPECIMEN\_EVENT\_PARAM and CATISSUE\_CONSENT\_TIER\_STATUS will have their ID's along with their attributes audited as they have containment association with SCG.

IDs will be displayed for reference association:

edu.wustl.catissuecore.domain.Site\_PREV\_CURR\_IDS\_LIST

edu.wustl.catissuecore.domain.ReceivedEventParameter\_PREV\_CURR\_IDS\_LIST

edu.wustl.catissuecore.domain.ConsentTierStatus\_PREV\_CURR\_IDS\_LIST