Scenario ID	JIRA ID name	Positive	Negative
1	Add a preference widget to the Combined Planning screen	**Pre-requisite: Ensure to navigate to SPP Launcher and choose implant, deformity and reference file** **Create TKA case**--> Navigate to **Combined planning (with and without gaps)**--> Check that **SPP widget is present -->** Verify that the **icon matches the other icons** used in **Launcher**	**Pre-requisite: Ensure to navigate to SPP Launcher and choose implant, deformity and reference file** **Create TKA case**--> Navigate from **Hardware Connection screen** to **Tibia Free collection** state --> Check that **SPP widget is not present** throughout **all states**
2		Continue from **G2**--> **Click** the **SPP widge**t--> Verify that the **preferences set are same as the values** set in SPP Launcher from **G2**--> Click the **reference drop down**--> Select a reference file-->Verify the reference values are displayed	Continue from **H2**--> Navigate from **femur Cut selection** to **Post-op gap assessment** states--> Check that **SPP widget is not present** throughout all states
3		**Pre-requisite: Ensure that SPP Launcher was not accessed** **Create TKA case-->** Navigate to **Combined planning (with and without gaps)-->** Check that **SPP widget is present -->** Verify that the **icon matches the other icons** used in **Launcher**	**Pre-requisite: Ensure to navigate to SPP Launcher and choose implant, deformity and reference file** **Delete reference files** from CORI system**-->Create** a case**-->**Navigate to **Combined planning -->Click SPP widget--> Click Reference file drop down-->** Verify **no reference files are present** in drop down and **no reference values are displayed**

4		**Pre-requisite: Ensure to navigate to SPP Launcher and choose implant, deformity and reference file** **Log in** to **surgeon** created in **1.7 or earlier**--> Create new case-->Navigate to **Combined planning (with and without gaps)**--> Check that **SPP widget is present --**> Verify that the **icon matches the other icons** used in **Launcher**	
5		**Pre-requisite: Ensure that SPP Launcher was not accessed** **Log in** to **surgeon** created in **1.7 or earlier--> Resume an** already completed case**-->** Navigate to **Combined planning (with and without gaps)-->** Check that **SPP widget is present -->** Verify that the **icon matches the other icons** used in **Launcher** (We can perform opening SPP widget test cases same for 1.7 surgeon as well)	
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Boundary Analysis	State Transition	Combination Testing
NA	Scenarios similar to G2 but for Plan Tibia and Plan Femur and navigating back to Combined planning **Query pending from PGH team**	Pre-requisite: Ensure **to navigate to SPP Launcher** and c**hoose implant, deformity** and **reference file** Create **TKA case**--> Navigate to **Combined planning (with and without gaps)**--> Check that **SPP widget is present** --> Verify that the **icon matches the other icons used in Launcher**--> **Quit**--> **Remove reference files** from **system**--> **Resume** case--> Click the **reference drop down**--> Verify that there are **no reference files or reference values displayed**--> Navigate to **Post-op gap assessment** and **back navigate**--> Verify SPP widget is present in Combined Planning screens only
	Create a TKA case and **complete the case** with good points--> **Back navigate** from **Post-op gap assessment state**--> Verify if **SPP widget is present in combined Planning states** (with and without gaps) --> Verify that **the widget matches with other widgets of** Launcher screens-->Click SPP widget--> Click reference file drop down--> Select a reference file--> Verify the reference values are reflected	
	Create a **TKA case**--> Navigate to **Combined Planning state**--> Verify the **presence of SPP widget**-->**Quit**--> **Resume** case--> Verify **SPP widget is not present** till Calibration state--> Verify that **SPP widget is present in combined planning state**	

Remarks	Linked JIRA ID
	Linked Epic: https://smith-nephew.atlassian.net/browse/RIOSI-402
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