

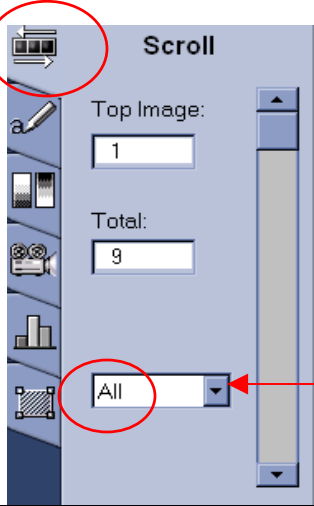
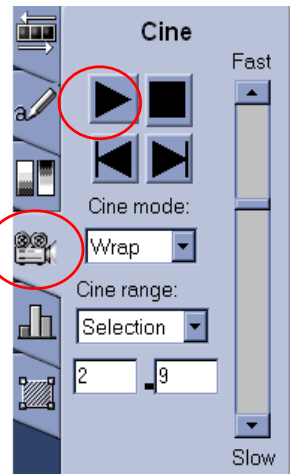

Xeleris Quick Guide

Myovation: Reviewing Cardiac PET Results


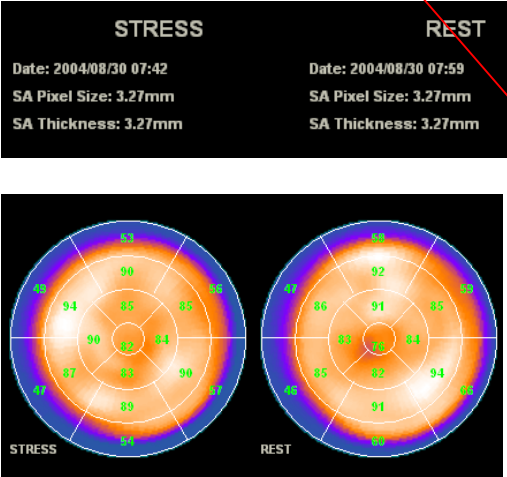
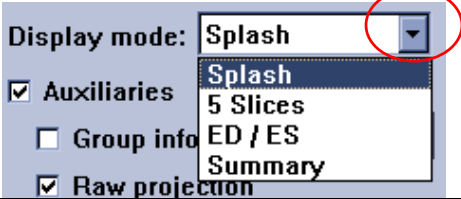
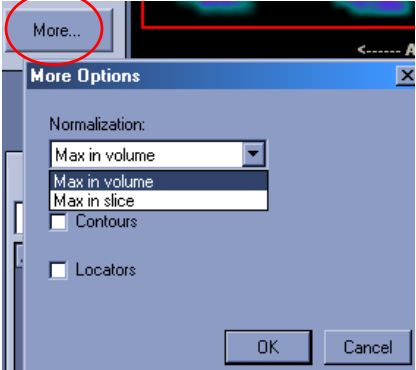
Loading Results


Step	What you select	How or why you select it
1.		<p>Select patient study by clicking on patient name.</p> <p>Tip: The patient folder icon shows a paper inside if study contains a Results Series.</p> <p>FYI: To see individual series within a patient folder, click on folder icon itself for expanded list.</p>
2.		<p>Select Myovation (or desired Third Party Package) from the Applications Browser.</p> <p>Tip: Your preferred protocol can be configured as the default by aliasing the Study Name under Input Customization.</p> <p>Click Start to load results into the application.</p>
3.		<p>After selecting a study with Results present, the Myovation Review screen is displayed.</p> <p>Tip: Screen layout, colormap, etc. can be defaulted to physician preferences in customization.</p>

Review Controls

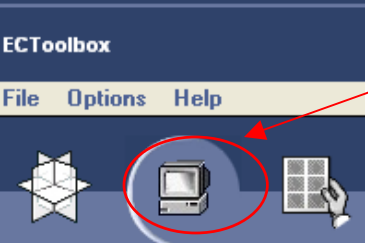
Step	What you select	How or why you select it
5.		<p>To Scroll through the slices, select the desired row and use either method:</p> <ul style="list-style-type: none"> ○ Scroll Bar on the Scroll Gtool ○ Click left or right mouse button (depending on desired direction) with cursor over the slice row you wish to scroll <p>If stress/rest alignment needs adjustment (in other words to scroll only one row), change the Scroll mode to “Current” instead of “All”.</p>
6.		<p>To view the Gated slices in Cine Mode use either method:</p> <ul style="list-style-type: none"> ○ Arrow on the Cine Gtool ○ Click LMB while cursor is over the gated study slices. Click RMB to stop.
7.		<p>To change color map, select the Color Map Gtool and click on the desired color.</p> <p>Tip: The “...” button accesses the list of color maps which may be assigned to the 5th button.</p>

Display Formats

Step	What you select	How or why you select it
8.		<p>In addition to the slices, “Auxiliary” information and images can be turned on/off via the Auxiliaries check box.</p>
9.		<p>2 examples of Auxiliaries shown here:</p> <p>“Group info”</p> <p>Tip: To display more or less study information, click the associated Settings button.</p> <p>Polar Plots</p> <p>Tip: To change overlay and stats, and to verify correct center placement, click the associated Settings button.</p>
10.		<p>Various display modes can be selected via the Display mode menu.</p>
11.		<p>Clicking the More button accesses a window where you can change from “Max in volume” normalization (the default) to “Max in slice”.</p> <p>Tip: The physician can manually select the max pixel for normalization (for example if there is a hot area adjacent to the heart which cannot be effectively masked) by selecting the Color Map Gtool. Then click on the desired area of myocardium to become max pixel with LMB.</p>

Step	What you select	How or why you select it
12.		<p>Display Layouts are selected via the Layout menu as shown.</p> <p>Tip: Your preferred Layout can be set as default.</p> <p>User-layouts are created by clicking the “...” button shown by the arrow.</p>

Third Party Packages

Step	What you select	How or why you select it
13.		<p>FYI: If one of the Third Party Packages is used, the circled tab takes you to the display and quantification in the applicable package.</p> <p>The Review tab takes you to the Myovation review screen.</p>