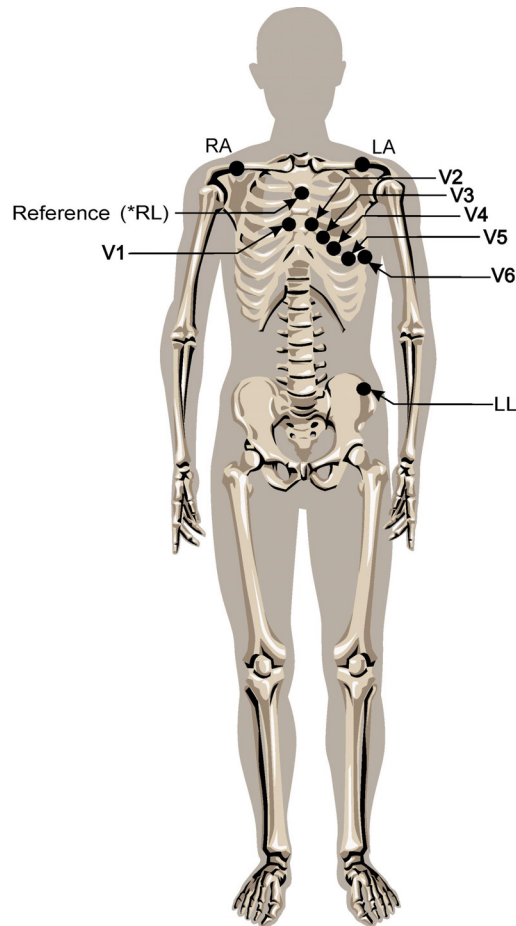




Operation	Highlight & Click	System Response	Your Actions
Turn On X-SCRIBE and start a New Exam	Click the <b>New Exam</b> button	Presents: multi-lead rhythm display and heart rate.	Check for any lead failures, noise or drift. Then correct. Invoke the AC and/or SCF rhythm data filters by highlighting and clicking <b>SOFTKEY</b> . Select the desired filters and click <b>OK</b> .
Start the Pre-Exercise Phase	<b>BEGIN</b>	Displays Patient ID Information pop-up window. Starts the pre-exercise clock. Establishes and displays the ST levels and complex template.	Use the keyboard to enter patient ID information. Prior to selecting <b>BEGIN</b> , instruct the patient to remain perfectly still. The X-SCRIBE will establish the proper QRS onset and offset.
Obtain Baseline Blood Pressure	<b>BP</b>	Displays BP pop-up window. Blood pressure values change in units of 1.0 mmHg.	Use the keyboard to enter SBP and DBP values. Click <b>OK</b> to validate blood pressure.
Enter an Event	<b>EVENT</b>	Displays event list pop-up window.	Select the desired event name (or use the keyboard to enter it) and click <b>OK</b> . NOTE: To obtain an accurately interpreted supine ECG, place the electrodes in the standard resting positions. When the X-SCRIBE has printed the ECG, move the limb lead wires to the stress positions. Have the patient stand and remain motionless. The X-SCRIBE will automatically relearn the complex template.
View the Lead Traces	<b>FORMAT</b>	Displays format pop-up window.	Select the desired number of leads to be displayed (3, 6, 6x2 or 12). Enable or disable the Auto Compare expanded average complex. Select the desired trend/event mode to be displayed (last rhythm event, running trends, events on trends). Click <b>OK</b> .
Start the Treadmill	<b>TREADMILL</b>	Displays Treadmill pop-up window.	Instruct the patient on proper treadmill technique. Click <b>ON</b> from the treadmill pop-up window.
Start the Exercise Phase	<b>START-X</b>	Resets the total exercise timer and the stage timer to 00:00. Prints out pre-programmed ECGs and generates pre-programmed blood pressure prompts.	<b>Any of the following:</b> <ul style="list-style-type: none"> <li>• Generate manual ECGs by highlighting and clicking <b>ECG</b>.</li> <li>• Obtain continuous rhythm strips by highlighting and clicking <b>CONT RHY</b>. Click <b>CONT RHY</b> to toggle among different leads configurations. Highlight and click the <b>STOP PRT</b> field to terminate printout.</li> <li>• Enter blood pressure measurements (see above).</li> <li>• Highlight and click <b>COMPARE</b> to change the Auto Compare expanded average complex. Select the desired reference complex and click <b>OK</b>.</li> <li>• Highlight and click <b>ST LEAD</b> to change the lead in the Auto Compare expanded average complex. Select the desired ST lead or Dynamic or Max Elevation or Max Depression or Max ST/HR Index for automatic search and display. Click <b>OK</b>.</li> <li>• Obtain annotated event ECGs by highlighting and clicking <b>EVENT</b>. Select the desired event label (or use the keyboard to enter it) and click <b>OK</b>.</li> <li>• Obtain annotated RPE ECGs by highlighting and clicking <b>RPE</b>. Select the desired RPE label and click <b>OK</b>.</li> <li>• Adjust the isoelectric and/or J-point by highlighting and clicking <b>SOFTKEY</b>. Then click <b>MANUAL AVG</b> and use the arrow buttons to adjust isoelectric and/or J-point. Click <b>OK</b> when done.</li> <li>• Change the paper speed by highlighting and clicking <b>SOFTKEY</b>. Select the desired Speed and click <b>OK</b>.</li> <li>• Change the paper and display gain by highlighting and clicking <b>SOFTKEY</b>. Select the desired gain and click <b>OK</b>.</li> <li>• Highlight and click <b>STOP PRT</b> to terminate ECG printouts.</li> </ul>
Terminate the Exercise Phase	<b>RECOVERY</b>	Freezes the total exercise time and resets the stage timer to 00:00. Prints out pre-programmed ECGs and generates pre-programmed blood pressure prompts. Treadmill responds as configured in protocol.	Perform any of the operations available during the Exercise phase (listed above).
Print Out Exercise Test Results	<b>END</b>	Displays Real Time ECG ability to print ECG, Rhythm strip. Displays summary statistics of exercise and allows for clinical findings input, along with report export and generation.	<ul style="list-style-type: none"> <li>• Use the keyboard to enter final report text.</li> <li>• Store the final report to the local archive by clicking <b>Save Report</b>.</li> <li>• Select the desired final report format(s) individually, or click <b>Print Report</b> to automatically printout user-configured final report format.</li> </ul>

### Patient Prep and Electrode Placement

- Prep the patient's skin as described in the X-SCRIBE Operator's Manual.
- Place chest electrodes in the positions shown:
  - V1 - 4th ICS, right of sternum
  - V2 - 4th ICS, left of sternum
  - V3 - between V2 and V4
  - V4 - 5th ICS, left midclavicular line
  - V5 - between V4 and V6
  - V6 - 5th ICS, left midaxillary
- Attach labeled lead wires to matching electrodes.
- Place limb electrodes for the arms in the subclavicular hollows.
- Place LL on the iliac crest.
- Support the lead wires with a stress belt.



IEC CHANNEL DESIGNATIONS	AAMI CHANNEL DESIGNATIONS
C1	V1
C2	V2
C3	V3
C4	V4
C5	V5
C6	V6
R	RA
L	LA
N	RL
F	LL

\*Positioning of RL (N) can/may vary according to patient.