Searching for a study

1. Enter search criteria
2. Click to search

Switch between this list view and a patient timeline view

3. Click a single study to view it, OR...
4. Click the checkboxes to select multiple studies

5. Click to open the studies you selected
XERO Viewer basics

Before you begin, learn about the main components of the XERO Viewer interface: the Search area, the Display area, and the universal Image area toolbar.

The XERO Viewer application has Search and Display capabilities. Depending on your environment, you might not have access to both Search and Display options.

The following describes a XERO Viewer system with both Search and Display capabilities.

- **Search area**
  Normally, you must search for patient studies before you can display them. When you first access XERO Viewer, the Search area is automatically selected. In the Search area, type search criteria and browse the list of returned results to find the appropriate patient study. You can view multiple studies, if available.

  If you are running XERO Viewer on a merged site, with IMPAX as one of the back-end servers, a message can appear indicating that results cannot be retrieved from the location of the back-end. After refreshing the search results the message disappears and the results are displayed.

- **Display area**
  Images and reports can be viewed by selecting from the patient studies in the Display area. You cannot open the Display area unless search criteria is present. Once the search is completed, you can switch back and forth between the Display and Search areas.

  XERO Viewer offers full quality viewing (full fidelity mode) to users whose site has a license. Full fidelity viewing is validated for diagnostic viewing only on certain platforms and for certain modalities.

- **Image area toolbar**
  In the Display area, you can manipulate each image that you view, for example by changing its brightness, contrast, position, and magnification settings. The Image area toolbar contains a series of buttons allowing you to transform the selected image. It appears below the patient banner that displays patient demographic information (unless the banner is hidden).

  Each study contains only one toolbar, so you must select the image to manipulate first. The active image is identified by a colored rectangle around the perimeter of its viewport. You can reset the specific type of manipulation that you are working on, or perform a global reset that returns the image to its original state.

  The following example shows a patient study in the Display area. To orient you, the Image area toolbar and active image viewport are highlighted.

<table>
<thead>
<tr>
<th>Callout</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>The universal Image area toolbar, which contains options for image manipulation, study navigation, series printing, layout changes, image uploads, image exports, and image sharing.</td>
</tr>
<tr>
<td>2</td>
<td>The active image, identifiable because of the colored rectangle around its viewport. When active, the Image area toolbar tools manipulate only the image contained in that viewport.</td>
</tr>
</tbody>
</table>