The following describes VXvue software as it pertains to end user applications. Detailed instructions are included in the ViewWorks Setup Guide and ViewWorks Control Setup Operation provided with each system. It is important that all personnel review this document to insure that the full functionality and workflow are understood.

Each system may be set up differently and this guide is intended to be a general review.

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System Start Up

On the computer desktop click on the VXvue Icon

Sign on

Enter your User Name and Password
Then click Login

Patient Entry

Enter Patient information as required.

Click Start Study to begin exam.

If Patient information is not available, Emergency may be used to start a study

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Protocol Selection

Select the Species then the Anatomical Regions

Selecting the Anatomical Regions places the Protocols on the right side in the order you selected.

Exposures can be made without further steps.

Exposure

When exposure is complete images will display as shown.

To repeat a view click the thumbnail corresponding to the view you want to repeat.

You can continue to make exposures on the last image and correct the view after the exam is completed.

NOTE: To reduce the possibility of confusion, remember to close studies when exams are completed.

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Tools

Select click to highlight annotation to move or delete
Zoom Increases or decreases image size
Pan Moves zoomed image while Panned. Hold left mouse to move
W/L Adjusts Brightness and Contrast
Glass Allows user to magnify an area of the image
Rect Changes automatic cropping
Inv Inverts black to white and white to black
CCW Rotates image 90 deg left
CW Rotates image 90 deg right
Flip Flips image top to bottom
Mirror Mirrors image left to right
Fit Returns image to original size
1 X 1 Displays last image full individually
User Allows user to determine image layout
Distance Measure distance on image
Ellipse Draw an ellipse on the image
R Places a Right marker on the image
L Places a Left marker on the image
Text Places predefined or free text on the image
Hide Hides image information on the display image

Send Send Images to designated locations
Reject Rejects images prevents images from being sent to storage
Retake the view
Close All Closes all studies that are open
Edit Edit patient information
Proc. Opens the image processing tools

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**Image Processing Tools**

**Click the Image Processing Icon**

Image Processing allows changes to image appearance.

**Click the Change Step Icon allows for reprocessing.**

Select the Anatomical region, View and Patient size.

Click **OK** to complete function.

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Database

Access previous studies for patients in the Database.

Double click or click Open to view images (Viewer will automatically open).

Search can be narrowed by entering patient or study information in the upper left.

New - Use this function to start a new study on a patient that has a previous exam. This will start a new study with the current date and time.

Insert – Use this function to add a view to a study the same day. This will add views to the study previously completed the same day.

Exporting Images to Disk or Flash Drive

Click Export and then select All Images

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Exporting Images to Disk or Flash Drive continued

- File Format -
  Select DICOM and JPEG

- Export Path -
  Search for drive

- Burning Options -
  Check all

Click – Start –

Editing Patient Information

Click the Edit Icon (this is available in many functions)

Now you can change the patient demographics as needed.

Click OK to complete
Comparing Images

Images for patients can be viewed on the same screen.

Select the **Multi Study** icon then select the studies to be compared.

Click the **Compare** icon.

Images for the studies selected will display.

Lay out of display windows is controlled with the Grid Icon in the upper left.

Image selection is made from the image thumbnails next to the main image.
By selecting the Drop down you can reorganize the studies.

Click Exit and select: Logoff Exit Shutdown or Cancel.