eRAD Full Viewer

NEW YORK RADIOLOGY PARTNERS

Toolbars At A Glance

Template Toolbar | Tile Layout Toolbar | Presentation Toolbar | Annotation Toolbar
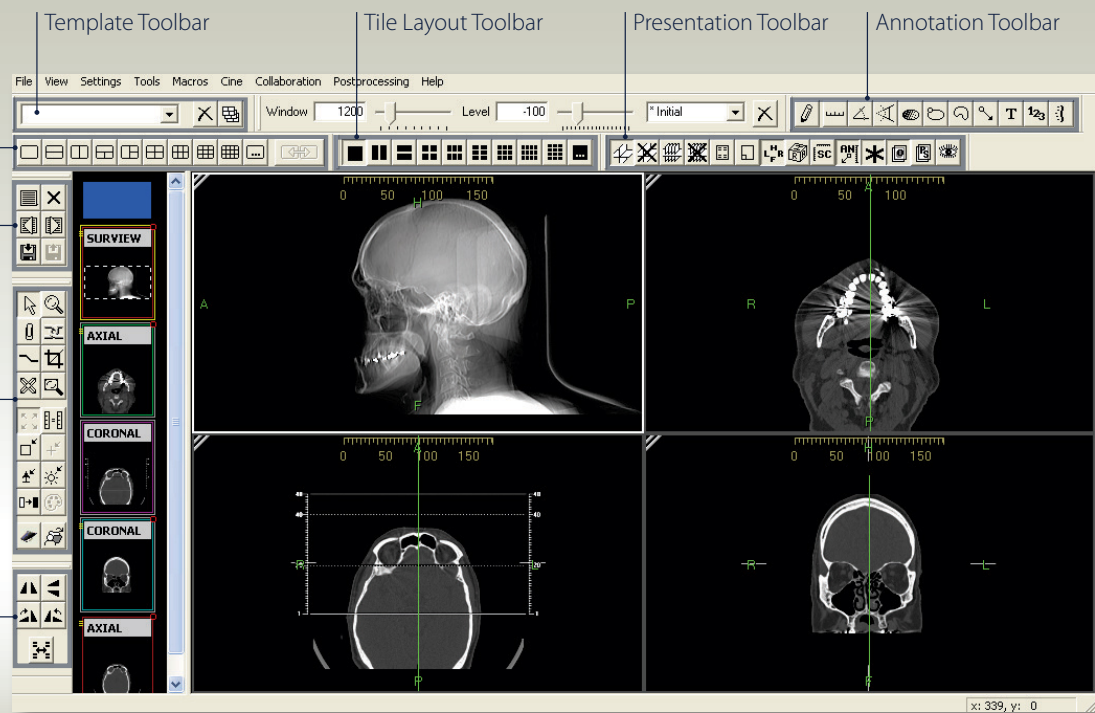
Grid Layout Toolbar

Standard Toolbar

Toolbox Toolbar

Orientation Toolbar

Standard Toolbar

	Show study list	Display the list of available studies.
	Close study	Close all the studies that are currently loaded in the viewer.
	Bookmark study	Save the display state of the current study or studies.
	Restore book-marked study	Close the current study and restore the last bookmarked study.
	Open next study	Open the next study on the user's active worklist.
	Open previous study	Open the previous study on the user's active worklist.

Orientation Toolbar

	Flip horizontal	Flip image(s) in selected frame horizontally.
	Flip vertical	Flip image(s) in selected frame vertically.
	Rotate right	Rotate image(s) in selected frame to the right 90°.
	Rotate left	Rotate image(s) in selected frame to the left 90°.
	Flip overlay text	Flip the text overlay horizontally.

Annotation Toolbar

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	Annotation mode	General annotation mode, used for adding new annotation.
	Distance measurement	Perform linear measurements.
	Angle measurement	Perform angular measurements.
	Cobb angle measurement	Calculate and display a Cobb angle.
	Hounsfield value	Calculates and displays the average pixel value within the defined area.
	Region of interest area	Calculates the area within the defined region of interest.
	Free form region of interest area	Calculates the area within the defined region of interest.
	Add pointer	Add a point graphic and an optional text string to the image.
	Add text	Define a text string and place it on the image.
	Key image index number	Display a sequential number on the key image.
	Spine labeling tool	Display labels identifying vertebral disks and interspaces.

Toolbox Toolbar

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	Normal mode	General cursor mode, used to select an image or object within the display.
	Magnify mode	Magnify the image.
	Key image mode	Attach the selected image with its current display settings/annotations to the report.
	Link mode	Link one or more image frames together.
	ROI with W/L mode	Define a region of interest and apply the calculated window/level curve within it to the image(s) in frame.
	Crop mode	Remove extraneous information from the viewable image in the frame.
	Magic X mode	Locate a defined point in one image on all other images that share the same frame of reference.
	Magic glass mode	Display a floating magnifying glass for zooming in on the image data behind it.
	Fit image to window	Fit the selected image to the size of the frame.

	Actual image size	Display the selected image at its real-world size.
	Reset image size	Display the selected image with no magnification or interpolation of any kind applied.
	Reset image position	Reset the image(s) in the selected frame to the original position.
	Reset image orientation	Reset the image(s) in the selected frame to the original orientation.
	Reset image window/level	Reset the image(s) in the selected frame to their original window and level setting.
	Invert grayscale	Invert the slope of the applied window/level curve.
	Color/gray-scale palette	Toggle the applied palette between color and grayscale.
	Open report panel	Display the full size report panel.
	Patient folder	Opens the patient folder.

Presentation Toolbar

	Show all localizer lines	Display the localizer line(s) of selected images on orthogonal images.
	Hide all localizer lines	Hide localizer lines.
	Show all hash marks	Display the localizer lines for all images in the selected series on orthogonal images.
	Hide all hash marks	Hide all localizer lines.
	Show image info	Show/hide the demographic overlay data.
	Show scout overlays	Show/hide scout images a overlays on select images in an image frame.
	Show orientation	Show/hide the orientation markers on images in an image frame.
	Show orientation cube	Show/hide the orientation cube on images in an image frame.
	Step scale rulers	Show/hide the scale rulers in image frames.
	Show annotations	Show/hide annotations.
	Show Mammography CAD	Show/hide mammography CAD markers.
	Show overlays	Show/hide image overlays defined for images displayed in an image frame.
	Show presentation state overlays	Show/hide presentation state details (overlays, annotations, etc.) for images displayed in an image frame.
	Create presentation state	Create a presentation state from the selected image(s).

Template Toolbar

	Save	Save the current layout as a hanging protocol template.
	Create HP set	Create a hanging protocol set from existing hanging protocol templates.
	Modify HP set	Edit an existing hanging protocol set.
	Next HP set	Go to the next template in this applied hanging protocol set.
	Previous HP set	Go to the previous template in this applied hanging protocol set.
	Delete	Delete the selected template.

Grid Layout Toolbar

The Grid Layout Toolbar provides preset matrices for displaying series in the main viewing workspace. This toolbar is available by default in the layout manager, and can be displayed in the main viewing area as well.

	Custom Grid	Define a custom grid by specifying the number of rows and columns you want to appear in the workspace area.
		Apply a single grid layout across multiple monitors.

Tile Layout Toolbar

The Tile Layout Toolbar applies a tile pattern to a selected frame, controlling the number of images displayed in the frame.

	Custom Tile	Define a custom tile setting by specifying the number of rows and columns you want to appear in the workspace.