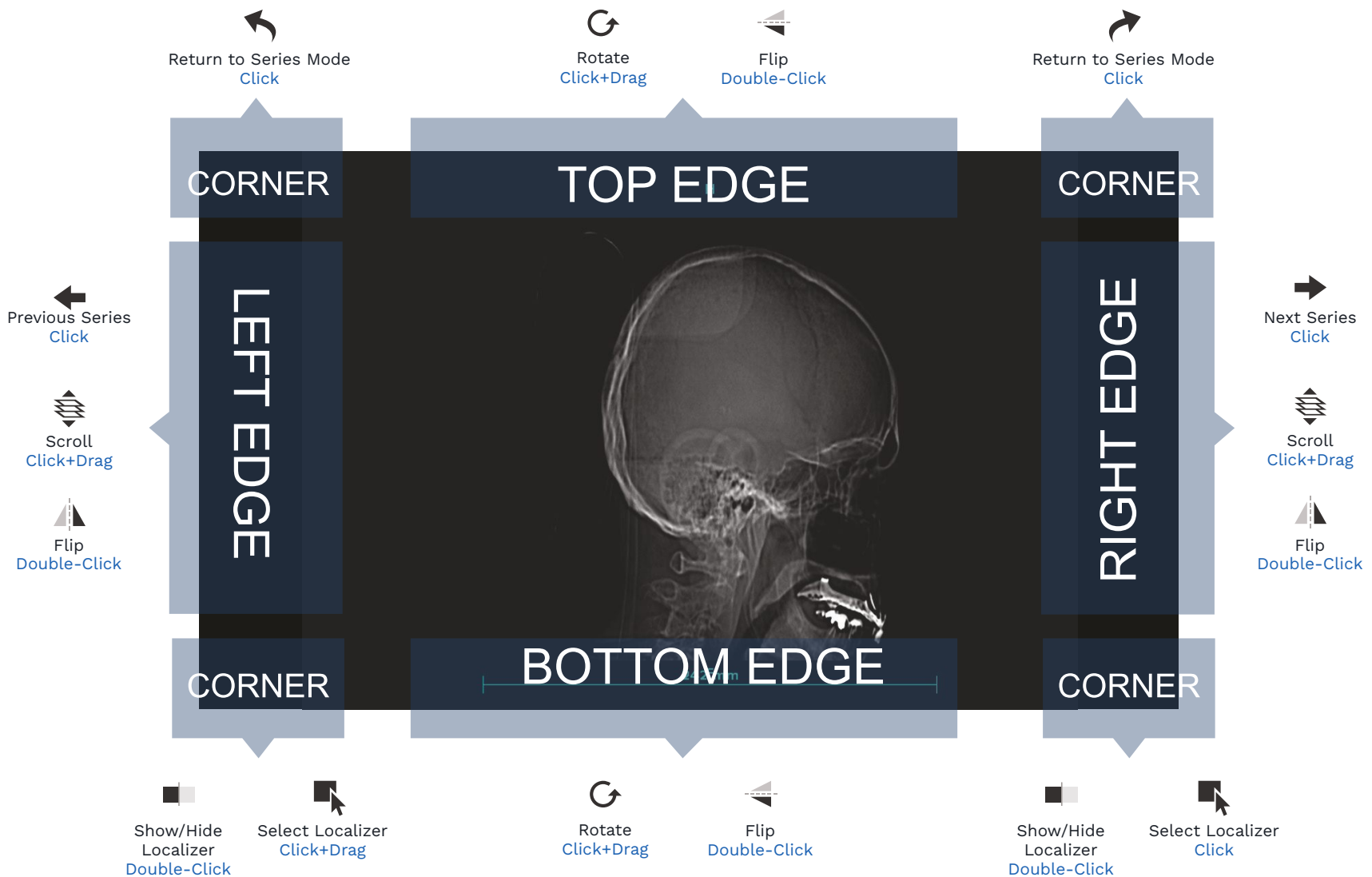
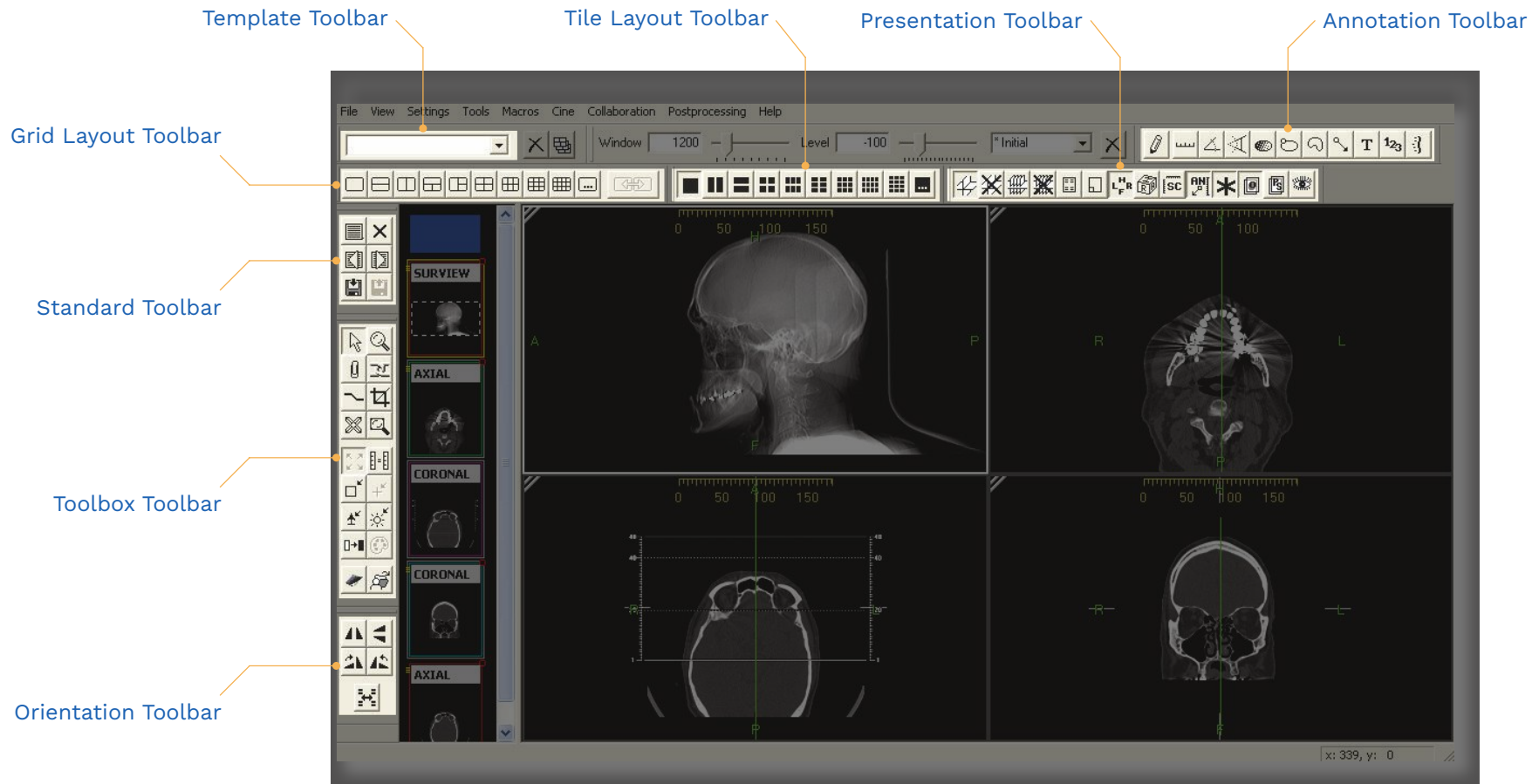


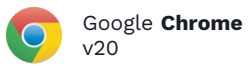
Image View Mode: Edge and Corner Controls



Toolbars At A Glance



Browser Requirements



Google **Chrome**
v20



Mozilla **Firefox**
v12



Microsoft **Internet Explorer**
v9, v10 (using Canvas technology)

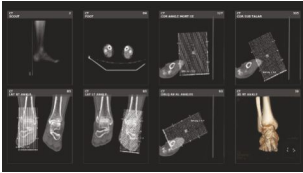


Apple **Safari**
v6 in MAC OS X 10.6



Opera **Presto**
v2.11

Two View Modes



Series View Mode

Shows all the series within the study. Click on a series to display the images within that series in Image View Mode.



Image View Mode

Shows a single image at a time. Manipulate image using location-sensitive controls. Click in the upper corners of the image to return to Series View Mode.

Toolbar Controls



View Report

Click Icon



Toggle Pop-Up Help

Click Icon

Double-click the Help Icon to turn on/off pop-up help that automatically shows available features where ever you hover the cursor.



Close

Click Icon

Ruler Controls



RULER AT BOTTOM



Place Endpoint

Click+Drag Terminal



Reset Ruler

Double-Click Ruler



Quick Measure

Click Ruler, then Click + Drag

Image Area Controls



Pan

Click+Drag



Scroll

Scroll Wheel or Middle-Click + Drag



Zoom

Left & Right-Click + Drag



Reset Image

Double-Click



Window Level







Right-Click + Drag








Invert Window Level

Right-Double-Click












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

-  **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



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.

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.

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 and overlays on selected 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).



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.