

**Transfer Status:**

Displays the pending transfer jobs to other PACS.

**Print Job Status:**

Displays the pending print jobs.

**Local Archive Status:**

Displays the local archive and gives you the ability to search, view, and export a study.

**Network Status:**

Displays network connectivity information: PC Name, IP Address, and Subnet Mask.



Help: Opens the help menu where you can select Help with this screen (context-sensitive), additional help (Entire Online Help System), User Training Product Documentation and Live Chat.



System Menu: Allows you to select WebPACS, Image Import, Image Archive, System configuration, Minimize, About, Log-out, Exit to Desktop and Remote Access.

**Simple Toolbar:**

Enables the Simple Image Processing Tools.



Pan: Move the images in the viewing area.

**Markers:** Add Markers to the Image:

L, R, AP, PA, Flexion, Extension, Supine Etc.

**Window/Level:**

Adjusts the lightness, darkness, and shades of gray in the image

**Rotate Clockwise:**

Rotate an image by 90° clockwise.

**Rotate Counter Clockwise:**

Rotate an image by 90° counter clockwise.

**Free Rotate:**

Click this icon to rotate freely.

**Flip Vertical:**

Flip an image vertically.

**Flip Horizontal:**

Flip an image horizontally.

**ROI Zoom:**

Click this icon and hold down the mouse to define a Region of Interest in which to zoom automatically.

**Free Zoom:**

Click this icon and hold down to zoom automatically.

**Scale to Fit:**

Expands viewing area of the screen.

**Exit Full Screen:**

Exit full screen by clicking this option.



Black Surround Mask: On/Off toggle button to enable or disable the Black Surround Mask.



Show Overlay: Shows DICOM tags that contain information about the patient exam on the image.



WHITE
MOUNTAIN
IMAGING

Contact Us:

(603) 648-2124

Carestream Image Suite PACS Software Features

Quick Reference Guide



Show Annotation:

Show markers and text on the image.



Show Histogram: Show a graph of the distributions of pixel values in the image.



Edit Metadata:

Enter exposure values manually.



Measurement Calibration:

Measure the length of a known marker.



Undo: Removes the last change you made to the image. Click it again, it will re-apply the last change you made.



Redo: Returns Image back to its original acquired state. Undo all edits to the image.



Delete: Delete the patient information in the Local items.



Image Process: Change image process parameters and apply them to the currently selected image.



Advanced Tools:

Enables the Advanced Measurement Tools.



Grid Suppression:

Turn on/off or change grid suppression settings.



Noise Suppression:

Turn on/off Noise Suppression.



Image Processing Sliders:

Manually adjust image processing parameters.



Reprocess:

Reprocess an image as needed.



Multiple Exposure:

Enter Multiple Exposure mode and settings.



Cobb Angle: Measures a Cobb Angle on the selected Image.



Lippman Cobb Angle:

Measures the angle between two lines. Useful when measuring the curve of the spine.



Cardiothoracic Ratio: Calculates the ration of the maximum transverse diameter of the heart to the diameter of the thorax.



Offset Cobb Angle: A version of Cobb Angle which allows you to take into consideration the rotation of the vertebral body.



Extended Cobb Angle: A version of Cobb Angle allows you to draw 5 lines, providing a total of 3 concurrent Cobb Angles.



Marks Spot: Used to mark multiple spots on the image.



Cervical Curve: Measures the curve of the cervical spine using a lateral view.



Lumbar Curve: Measures the curve of the lumbar spine using a lateral view.



Georges Line: Measures the space between multiple vertebrae along the spine.



Vertical Compression: Measures the amount of compression a vertebra is experiencing relative to those on each side.



Goniometry: Measures the angular alteration of the leg alignment. A full length AP leg view is required.



Absolute Rotation Angle: Measures the Cobb Angles between a series of lines, and then sums the angles for an ARA.



Coxometry: Measures the horizontal misalignment of the hip joint.



Gonstead: Measures the points of the hip joints using the published Gonstead measurement techniques. A Hip AP view is required.



Logan Basic Marking: Measures the points of the lumbar spine, pelvis and hip joints, using the published Logan techniques.



Center Mass with Atlas plane: Used to show how the center mass of the skull sits on the Atlas plane.