



Centricity RA1000 Workstation

Quick Reference Guide for Tools

Display an image. Right mouse click will open palette on image. (Optional-Icons in tool palette may be changed to text or docked under function bar in utilities palette, tool preferences.) Left mouse click to select tool. Left (default) mouse click, hold and move mouse for use. (Optional- Left and middle mouse defaults may be changed per user preference by modality. By clicking on **L** and/or **M**, drag and drop letter on picture of icon the user desires as the default.)



Allows user to **select** individual annotation to move, change or delete; select or deselect images in a series. Allows user to mass edit several annotations at once.



Resets changes made to images back to the last saved value.



Allows user to adjust the **window/level** of selected images.



Resets selected images back to **last saved window/level** values.



Reverse blacks and whites on selected image(s).



Measurement tool for calibrated distance. (Two measurements will display Cobb angle if user preference “show cobb angle calculation by default” in utilities tab is checked.)



Calibrates a measurement from a known value. (Used for images that display pixel values ie: Ultrasound, CR, RF.) Once calibration is complete, use measurement tool to make measurement.



Allows user to **measure degree of angle**.



Allows user to **add text** to an image. Draw a box, annotate in box.



Allows user to place an **arrow** on image.



Flips selected image(s) top to bottom or  left to right.



Rotates selected image(s) 90 degrees to the right or left.



Allows user to **pan** the image in the monitor.



Allows user to **cine** (scroll) thru images.



Allows user to **cine** images **hands free**. One left click activates/stops.



Allows user to **zoom** the image



Magic glass is used as **virtual magnifying glass**. (Initial glass size and magnification value may be set as user preference in utilities palette, under Display Preferences tab). Depressing the following keys while using magic glass will change settings of glass: ctrl=resize region, alt=W/L, shift=ZF, ctrl+alt=reverse blacks and whites.)



Zooms selected image(s) **2 X** or **1/2** image size shown on monitor.



Allows user to define a **specific zoom factor** (ZF). Right click on icon to enter desired ZF.



Spatial Cursor shows point on cross-referenced planes and/or synchronizes navigation and cursor locations among stack views of different image series in CT/PET scans when series share the same frame of reference.



Allows user to mark an **image significant** and creates a series named significant image(s) under series drop down menu.



Oval, Rectangular or Irregular **Region of Interest** (ROI) measurement displayed: Area, max, min, X=mean value, std dev).



Displays **pixel density** value on X and Y axis for selected pixel shown.



Mask or adds shutter to image. Define area to crop using ROI tool, then select this tool. (Note: Mask/shutter does not save.)



Drop and Drag feature allows user to reorder images within a series.



Displays the **DICOM Header Information** for image(s) selected.



Resize image to **fill the monitor**.



Allows user to move **forward or backward one image** at a time.



Allows user to move **forward and backward by pages**.