

## eUnity Keyboard shortcuts

| Action name                              | Shortcut        |
|------------------------------------------|-----------------|
| 2D / 3D View Toggle (Mammography)        | Shift + J       |
| Angle Measurement                        | A               |
| Apply Notification Action                | H               |
| Arrow                                    | Y               |
| CAD Marker (Mammography)                 | U               |
| Circle ROI                               | C               |
| Cobb Angle Measurement                   | B               |
| Collapse / Expand Vertical Series Tray   | Shift + F       |
| Create / Delete Key Image                | Ctrl + Space    |
| Delete Selected Markup                   | Delete          |
| Demographics                             | D               |
| DICOM Header                             | Shift + D       |
| Ellipse ROI                              | E               |
| First Series Page                        | Shift + Page Up |
| Fit to Window (Mammography)              | Shift + A       |
| Free Rotate                              | Forward Slash   |
| Freeform ROI / Doppler Envelope          | F               |
| Freehand                                 | G               |
| Fusion Blending (Advanced Visualization) | Shift + U       |
| Help                                     | F1              |
| Horizontal Flip                          | Shift + H       |

|                                          |                   |
|------------------------------------------|-------------------|
| Image Sharpening Preset 1                | Shift + 1         |
| Image Sharpening Preset 2                | Shift + 2         |
| Image Sharpening Preset 3                | Shift + 3         |
| Image Sharpening Preset 4                | Shift + 4         |
| Image Sharpening Preset 5                | Shift + 5         |
| Image Sharpening Preset 6                | Shift + 6         |
| Image Sharpening Preset 7                | Shift + 7         |
| Image Sharpening Preset 8                | Shift + 8         |
| Image Sharpening Preset 9                | Shift + 9         |
| Invert Brightness                        | I                 |
| Last Series Page                         | Shift + Page Down |
| Linear Measurement                       | L                 |
| Link Studies : Navigation / Zoom and Pan | K                 |
| Magnifying Glass Toggle                  | Alt + I           |
| Markup Toggle                            | M                 |
| Mute Cine (Video)                        | Shift + Space     |

| Action name                                   | Shortcut            |
|-----------------------------------------------|---------------------|
| Navigate Mode                                 | N                   |
| Navigate to First Image                       | Home                |
| Navigate to Last Image                        | End                 |
| Next Image                                    | Arrow Down          |
| Next Image Sharpening Preset                  | Shift + S           |
| Next Presentation Step (Hanging Protocol)     | Shift + Arrow Right |
| Next Quadrant (Mammography)                   | Shift + Arrow Down  |
| Next Relevant Prior                           | Alt + M             |
| Next Series                                   | Arrow Right         |
| Next Series Page                              | Page Down           |
| Next Study in Study List                      | Alt + K             |
| Notification Panel                            | Shift + N           |
| Oblique (Advanced Visualization)              | Shift + O           |
| Perpendicular Measurement                     | Shift + X           |
| Play / Pause (Cine / Video)                   | Space               |
| Point Tool                                    | P                   |
| Previous Image                                | Arrow Up            |
| Previous Presentation Step (Hanging Protocol) | Shift + Arrow Left  |

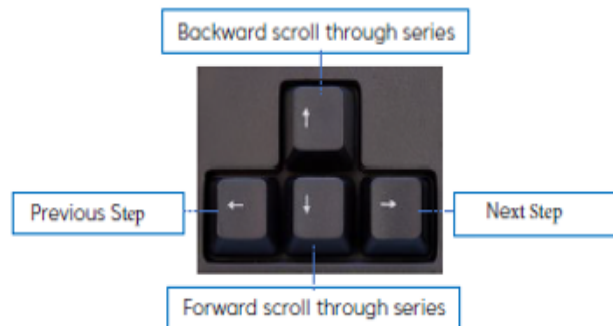
|                                 |                  |
|---------------------------------|------------------|
| Previous Quadrant (Mammography) | Shift + Arrow Up |
| Previous Relevant Prior         | Alt + N          |
| Previous Series                 | Arrow Left       |
| Previous Series Page            | Page Up          |
| Previous Study in Study List    | Alt + L          |
| Print                           | Ctrl + P         |
| Quadrant View (Mammography)     | Shift + Q        |
| Ratio Measurement               | J                |
| Reference Lines                 | S                |
| Remove Image Sharpening         | Shift + O        |
| Report / Comments               | R                |
| Reset Series (Multiphase)       | Shift + Z        |
| Revert to Original              | O                |
| Rotate Left                     | Shift + W        |
| Rotate Right                    | Shift + C        |
| Save Presentation State         | Ctrl + S         |
| Series Reposition               | Q                |
| Sort by Phases (Multiphase)     | Shift + K        |
| Spine Labeling                  | V                |
| Split out Phases (Multiphase)   | Shift + Y        |
| Study List                      | Shift + L        |

| Action name           | Shortcut   |
|-----------------------|------------|
| Text Annotation       | X          |
| Triangulation         | T          |
| Vertical Flip         | Shift + V  |
| Window Level Mode     | W          |
| Window Level Preset 1 | 1          |
| Window Level Preset 2 | 2          |
| Window Level Preset 3 | 3          |
| Window Level Preset 4 | 4          |
| Window Level Preset 5 | 5          |
| Window Level Preset 6 | 6          |
| Window Level Preset 7 | 7          |
| Window Level Preset 8 | 8          |
| Window Level Preset 9 | 9          |
| Window Level Reset    | 0          |
| Zoom In               | Equal Sign |
| Zoom Out              | Dash       |

## Mouse Shortcuts

| Action                                | Result                                        |
|---------------------------------------|-----------------------------------------------|
| Single Right Click                    | Opens Context Menu <b>OR</b> Turns a Tool OFF |
| Single Left Click                     | Select                                        |
| Left Click Hold + Move Mouse          | Fast scroll through series                    |
| Right Click Hold + Move Mouse         | Window Level                                  |
| Scroll Wheel Scroll                   | Scroll through Series                         |
| Scroll Wheel Hold + Move Mouse        | Zoom                                          |
| Shift + Right Click Hold + Move Mouse | Pan                                           |

## Navigate Shortcuts:



## Mammography Tools

|  |                                                                                                                                                                                                                     |  |                                                                                                                                                                                      |
|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>Navigating through Hanging Protocol</b><br>Forwards or Backwards & Drop-Down Menu to display Steps within Hanging Protocol                                                                                       |  | <b>CAD Markers (ALT + C)</b><br>Toggle CAD Markers On/Off                                                                                                                            |
|  | <b>Same Size</b><br>Images are scaled in the viewport so that images from the same patient, performed at different times on different detectors can be displayed at the same size                                   |  | <b>Mark Location</b><br>Outline region(s) of interest with an ellipse and automatically add a line segment that measures from the edge of the ellipse to the landmark such as nipple |
|  | <b>Fit to Window (Shift + A)</b><br>Zoom the Identified breast bounding box to fit the viewport and maintain "same size" on each viewport                                                                           |  | <b>Navigate Relevant Priors - Next (ALT+N) / Previous (ALT+M)</b><br>Navigate to the previous and next prior available in series tray                                                |
|  | <b>Quadrant Views (Shift+ Q)/ Quad view Backward &amp; Forward (Shift + Down or Up Arrow)</b><br>Divide the mammogram image into four equally sized quadrants. Use Quad view Icons to navigate Backward and Forward |  | <b>Circle (C)</b><br>Circle annotation without measurements                                                                                                                          |
|  | <b>2D/3D (Shift + J)</b><br>Toggle between 2D and 3D series                                                                                                                                                         |  | <b>Arrow (Y)</b><br>Arrow annotation                                                                                                                                                 |
|  |                                                                                                                                                                                                                     |  | <b>Linear Measurement (L)</b><br>Measure length in mm                                                                                                                                |