DigitalScope Technical Requirements

DigitalScope™ is a web-based whole slide image (WSI) retrieval and viewing system. The current version DSv6.0 does not require the use of Microsoft Silverlight. DigitalScope is supported with Microsoft Internet Explorer 11.0 (limited support for IE 9 and 10) or later, or Fire Fox 4.0 or later, or Safari 3 or the latest Google Chrome version.

DigitalScope Viewer Tool Functions *(Tools in italics are displayed if available)*	
Icon	**Tool**
➤	**Navigation** – Move the image and change the magnification
⊞	**Full Screen** – Toggle on and off the full screen function
💬	*Case History – View the case history if available*
🗨	*Discussion – View the case discussion if available*
☰	*Regions of Interest – View the preselected regions of interest if present*
◑	**Image Adjustments** – Adjust the brightness and contrast
▦	**Overlays** – Insert gradient overlays for cell counts
⊡	**Tracker** –View thumbnail highlighting the current and previously viewed regions
📏	**Measuring Tool** – Measure in microns distances between selected points
🔗	**Link Tool** –Generate links to the image with selected attributes
📍	*Annotations – Allow administrators to annotate images, not visible with routine viewing*
?	**Help** – Display additional information

Navigation Toolbar Functions	
Icon	**Tool**
⌂	**Home** – Return to the 0x magnification

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↑ ← ↗ → ↓	**Panning** – Move the image in the chosen direction The image can also be moved using your mouse to click-and-drag
◄ ⬤⬤⬤⬤⬤⬤ ► <5X	**Magnification Slider** – Adjust the magnification The magnification can also be adjusted by scrolling the mouse wheel
5X 20X 40X 80X 100X	**Magnification Buttons** – Adjust to a selected magnification

Regions of Interest Toolbar Functions	
Icon	**Tool**
ⓘ	***Region of Interest Information*** *– Display information for specific regions of interest*

Image Adjustments Toolbar Functions	
Icon	**Tool**
☀ ☀	**Brightness** – Adjust the brightness of the image
◓ ◓	**Contrast** – Adjust the contrast of the image
⟳	**Reset** – Reset the brightness and contrast

Overlays Toolbar Functions	
Icon	**Tool**
⬚	**Miller Disc** – Overlays a Miller graticule for cell counts
▦	**Grid** – Overlay a grid
■ ▾	**Color Dropdown** – Change the color of the overlay