

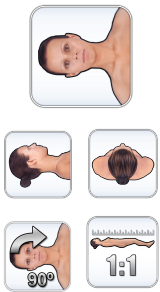






























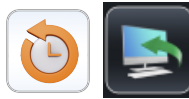



# Anatomage Table 9 User Interface Guide

Touch Input (In the Software)		Description
One Finger	Drag	Rotate
Two Fingers	Drag	Pan
	Pinch/Pull	Zoom In/Out
	Rotate/Spin	Spin Settings -> <b>Spin</b> Enabled
Three Fingers	Drag Up/Down	Adjust Clipping Plane or 2D cross-section




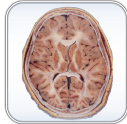



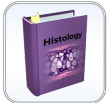

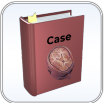

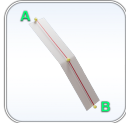
Icon	Description
	<b>Home</b> Opens the main menu, or <b>Application Toolbar</b> (Navigation, Cadavers, Functional Anatomy, Case Library, Histology, Curriculum, Prosection, Anatomage Share, Open File, Help, Minimize, Exit Application).
	<b>Application Properties</b> Modify the Application Properties such as Spin, UI settings, Annotations, and Feature Lock. See Application Properties Icon section for details.
	<b>Volume Orientation</b> Select to position body or volume in a Coronal, Sagittal, Axial or 90 degrees rotation view. Tap again to flip. Select 1:1 to scale image to life size.
	<b>Learning Assistant</b> Enable Learning Assistant and tap on a structure to view information such as <b>Origin, Insertion, Blood Supply, Innervation, Action</b> and <b>Function</b>











Icon	Description
	<b>Pointer Tool</b> Choose to use an <b>arrow, scalpel, circle, or pointer finger</b> to point out particular structures on the scan.
	<b>Lecture Tool</b> Use the Lecture Tool to record and watch interactive lectures on the Table.
	<b>Screenshot</b> Capture a picture with or without the icons, or choose a custom region.
	<b>Pen Tool</b> Write with a pen, add text, or draw arrows to annotate on the application. Pens are 2D and do not move with structures.
	<b>Measurement</b> Add linear, angular, area or curved measurements on any 3D model or 2D image.
	<b>Pins</b> Place numbered, 3D Pins on structures. Using zoom touch gesture to resize the pin, or pan touch gesture to move the pin.
	<b>Visibility Menu</b> Turn on and off systems, structures, annotations, and visibility settings.  Change <b>Rendering</b> (or Filter) for CT & MRI scans.
	<b>Slider Bars</b> Use the <b>Structure</b> and <b>Branch Slider Bars</b> to turn on and off groups of structures in the cadavers.  Use the slider bars in CT and MRI scans to adjust the filter <b>Brightness</b> and <b>Contrast</b> .





# Anatomage Table 9 User Interface Guide

Icon	Description	Icon	Description
	<b>Presets</b> Access to Presets and the preset menu. Save presets to folders or export them to a thumb drive.		<b>Quiz Mode</b> Create your own quizzes, games or anatomy competitions. Any preset can also be turned into a quiz.
	Tap the <b>Quick Add</b> button to automatically add the current view as the next preset.		To build a custom Quiz, tap the <b>Create Quiz</b> button.
	Tap the <b>Gears</b> to open the full Preset Menu.		To take a quiz tap the <b>Take Quiz</b> button.
	Tap the <b>View Sequencer</b> to play through the presets as a video.		Quiz Types are <b>Pick Me, Flashcards</b>
	Tap <b>Import VPF</b> to import a VPF file into the Table.		<b>Highlight</b> , and <b>Multiple Choice</b>
	Tap <b>Export VPF</b> to save a VPF file of the preset.		<b>Game Mode</b> - Turn quiz into a competitive game for multiple players.
	Tap <b>Add to Folder</b> to save a preset to a folder.		Tap <b>Load</b> to import a saved quiz
	<b>Explore Tool</b> Remove or highlight structures, or to track blood flow. To see blood flow tap the <b>blood flow icon</b> , then tap a vessel to see flow. Tap blood flow icon again to apply color to vessels, and tap blood flow icon one more time to annotate. Use the same steps to isolate a structure using the isolation icon.		Tap <b>Settings</b> to adjust quiz properties
	<b>Removal Tool</b> After removing structures, select the removal icon that appears on the right to view removed structures on split screen.		Tap <b>Start</b> to take the Quiz
	<b>No Clip</b> Any system, category, or structure with No Clip applied will not be affected by a cut (clipping, dissection, or freehand sculpt tool).		For saving Quizzes: Choose either <b>Quiz History</b> , <b>Export</b> , or <b>Add to Folder</b>
			<b>Live Mode</b> Here you can turn off <b>heart motion</b> and <b>blood flow</b> .
			
			



# Anatmage Table 9 User Interface Guide









Layouts	Description
	Select desired <b>Layout</b> from one of the following:
 3D Only  3D/2D Splitscreen	
	2D Cross Sections Only. Tap this icon on the bottom right to view all 3 planes side by side.
   <p>Tap a structure to display any corresponding histology, or choose a prosection or CT/MRI case. Select the icon for the content</p>    <p>Select the Library Book icon to open the menu to choose a case.</p>	
 <p>Flythrough: Choose a Pre-Made Flythrough or create your own.</p>	 <p>Curved Plane Viewer: Create 2D planar reconstructions of curved 3D anatomy.</p>




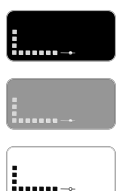


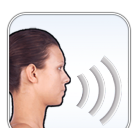



Action Menu	Description	
	<b>Action Menu</b> Select a structure (or double tap structure), then select the Action Menu to apply any of the following actions to the structure:	
 Turn On/Off	 Transparent	 Flat Color
 Annotation	 Origins & Insertions, Bony Landmarks (Bones Only)	 Blood Flow (Vessels Only)
 Freehand Dissection	 Straight Line Dissection	 Restore from Dissection

Icon	Description
	<b>Dissection Tool</b> Use red curved line to draw an enclosed region. Use red straight line to dissect one side of the line. Tap the side of the line to dissect, then tap on structures to remove.
 	Use green scalpel to draw an enclosed region. Tap inside or outside of the line to remove.
	

# Anatomage Table 9 User Interface Guide




Icon	Description
	<p><b>Clipping Tool</b></p> <p>Apply a standard <b>Clipping Plane</b>, or a custom plane. For a custom plane, draw a line and select the side you want to remove. Options available to flip and restore the cut.</p>
	<p>Adjust the plane of most recent cut using the <b>Clipping Plane Slider Bar</b>.</p>






Application Properties Icon 	Description
	<b>Adjust Layouts</b>
	<b>Move Icons</b> to a different corner of the screen.
	<b>Snap Table application</b> to left or right monitor.
	
	Switch table Application interface to <b>Vertical Mode</b> .
	<p><b>Volume Rendering</b> (<i>Case Library Only</i>)</p> <p>Modify volume rendering range.</p>
	<p><b>Adjust Text</b></p> <p>Alter text and measurement size, location, and details. Turn labels on and off.</p>

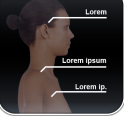

Application Properties Icon 	Description
	<b>Adjust Colors</b>
	Add <b>Flat Color</b> to artery, vein, nerve, and lymphatic <b>branches</b> .
	Change the <b>Background Color</b>
	<b>Default On: Live Mode</b>
	Enable <b>Live Mode</b> and/or <b>Learning Assistant</b> to be on automatically when scans are loaded.
	<b>Structure Pronunciation Settings</b>
	Enable <b>Right and Left</b> for structure pronunciation.
	<p><b>Feature Lock</b></p> <p>Lock the features of the Table for limited interaction. Allow access for image control, presets, pins, measurements, screenshots, clipping, and slider bars if desired.</p>
	<p><b>Spin</b></p> <p>Enable ability to spin volume in circle using two fingers.</p>










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Application Properties Icon	Description
	
	<b>Ruler</b> Turn on an on-screen ruler.
	<b>Change Languages</b> Change the language of the Table. (Note, you will also need to change your Windows Language & region Settings to match)

Icon (Case Library, Histology, Prosection)	Description
	<b>Info</b> View scan and case information.
	<b>Dissection Tool</b>
	Use Craniotomy Tool to remove skull hard tissue in CT and MRI scans.
	Use freehand dissection to remove a region of the scan from view.
	<b>Playback/View Sequencer</b> Tap this for 4D data sets. Press loop and play. For Dicom curriculum, tap to execute the "Curriculum".

Icon (Case Library, Histology, Prosection)	Description
	<b>Annotations</b> Create custom annotations for any case library or prosection case.
	Turn on shaded or highlighted regions with annotations for prosection and histology.

Icon (Functional Anatomy)	Description
 	<b>Pregnancy</b> In Pregnancy, tap on the <b>pink eye icon</b> to open the visibility menu for the pregnant cadaver and tap on the <b>blue eye icon</b> to open the visibility menu for the fetus. Tap on the <b>pink ECG icon</b> to open the ECG for the pregnant cadaver, and tap on the <b>blue ECG icon</b> to open the ECG for the fetus.
 	<b>Dental</b> Use the layout tool to view 3D/Arch and 2D/Pano images of the jaw and teeth
	<b>Kinesiology</b> In Kinesiology, tap the <b>kinesiology</b> icon, then select the specific joints and motions to play through motions of the hip, knee, and shoulder.
 	<b>Ocular Applications</b> In Ocular Applications, tap on <b>Ocular Motion</b> to play through the movements of the eye.  Tap on <b>Optometry</b> to adjust some of the eye parameters, turn on a test chart, and apply glasses.

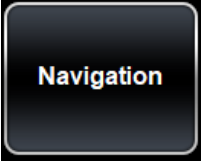

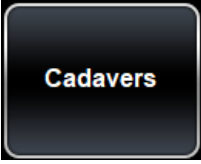
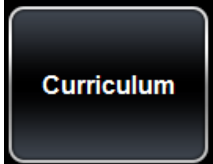
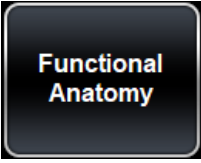
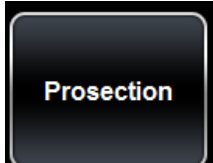
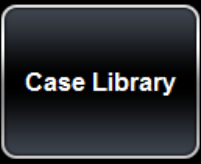


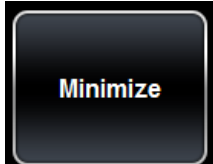
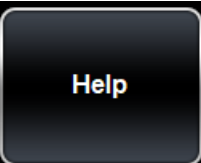
# Anatmage Table 9 User Interface Guide

Icon Icon (Functional Anatomy)	Description
	<b>Heart Motion</b> In Heart Motion or Catheter content, tap <b>ECG</b> to open ECG scroll and to play the beating heart.
	<b>Catheterization</b> In Catheterization, tap <b>Catheter</b> to choose a procedure and path. Go step by step through the procedure.
	<b>Nerve Pathways</b> In Nerve Pathways, tap <b>Nerve Pathways</b> to open tool. Tap on a dermatome or a muscle to reveal nerve pathway, and tap on a highlighted region in the legend.
	<b>Pathways</b> In either male or female pathways, select <b>Pathways</b> to choose a path and play through the steps. Customize any of the paths or create your own.

Best Practices and FAQ	
<b>Shutting Down Table</b>	Close all windows. Tap <b>Start</b> → <b>Shutdown</b> . Wait for both monitors to give the “no signal” message before pressing the I/O main power switch into the “O” position. This powers down the <b>entire machine</b> , monitors included.
<b>Cleaning Table</b>	To clean the glass, utilize the provided microfiber cloth or any microfiber cloth (no paper towels). For tough to remove spots use a monitor or LCD screen cleaner, or soap and water.
<b>Touchscreen</b>	If you are experiencing an issue with your touchscreen, connect a USB mouse to more easily navigate the software and PC. Contact IT or Anatmage for further assistance.

Touch Input (On the Desktop)	Description
Single Tap	Emulates <b>One Click</b> of a mouse.
Double Tap	Emulates <b>Double Click</b> of a mouse.
Tap and Hold with 1 Finger	Emulates a <b>Right Click</b> of a mouse.

# Anatmage Table 9 User Interface Guide

Main Menu Icon	Description	Main Menu Icon	Description
	Search through available Table contents by subject matter.		Includes hundreds of histology slides with varying magnification and some with annotations.
	See and choose from all available anatomy, including the four full body cadavers and high resolution cadaver regions, which include more detailed structures.		Pre-annotated cadaver and CT scans organized by region and system for easy integration.
	View Functional Anatomy content such as a beating heart, nerve pathways, general pathways, and heart catheterization.		Contains annotated 3D models of real cadaver prosections.
	The case library includes patient and animal CT and MRI scans, as well as segmented dog and cat cadavers. Search for specific diseases and organize favorite scans in custom folders.		Sign in to your Anatmage Share account to transfer DICOM and VPF files between Anatmage Table, Anatmage VR, and other Anatmage products.
	Open uncompressed patient CT or MRI scans (DICOM files) to view both the 2D slices and 3D volume reconstruction.  Connect the Table to a PACS system for easy loading of patient CT or MRI scans.		Minimizes the Table software application. Use this to minimize the current data set and open multiple others at the same time.
	Links to How-To Documents and general support questions.		