

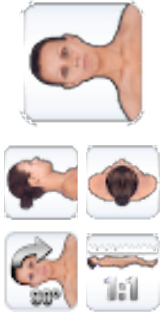































Anatmage Table 12.0 User Interface Guide

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

Icon	Description
	Home Opens the main menu, or Application Toolbar (Navigation, Cadavers, Functional Anatomy, Case Library, Histology, Curriculum, Prosection, Anatomage Share, Open File, Help, Minimize, Exit Application).
	Application Properties Modify the Application Properties such as Spin, UI settings, Annotations, and Feature Lock. See the Application Properties Icon section for details.
	Volume Orientation Select to position the body or volume in a Coronal, Sagittal, Axial, or 90-degree rotation view. Tap again to flip. Select 1:1 to scale the image to life-size.
	Pins Place numbered, 3D Pins in structures. Using the zoom touch gesture to resize the pin, or a one-finger touch gesture to move the pin.

Icon	Description
	Measurement Add linear, angular, area or curved measurements on any 3D model or 2D image.
	Pen Tool Write with a pen, add text, or draw arrows. Pens are 2D and do not move with structures.
	Screenshot Capture a picture with or without the icons, or choose a custom clip.
	Lecture Tool Record and play back interactive lectures on the Table.
	Pointer Tool Use an arrow, scalpel, circle, or pointer finger icon to point out particular structures on the scan.
	Layouts Change the screen layout. See the layout section for details.
	Custom Navigation Add the current cadaver, case, slide, or simulation to a custom Subject within the Navigation tool.
	Learning Assistant Enable Learning Assistant and tap on a structure to view information such as Origin, Insertion, Blood Supply, Innervation, Action, and Function .












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Icon	Description	Preset Menu Icon	Description
	<p>Dissection Tool Use the red curved line tool to draw an enclosed region and tap to dissect within it.</p> <p>Use the red straight line tool to draw a straight line and tap to dissect one side of the line.</p> <p>Use the purple point-to-point dissection tool to select two points on the cadaver and a cut diameter, then dissect within that area.</p> <p>Use the green scalpel to draw an enclosed region and tap to remove all structures in the region.</p>		
 	<p>Clipping Tool</p> <p>Apply a standard Clipping Plane or a custom plane. For a custom plane, draw a line and select the side you want to remove. Options are available to flip and restore the cut.</p> <p>Adjust the plane of the most recent cut using the Clipping Plane Slider Bar.</p>	      	<p>Tap Import VPF to import a VPF file into the Table.</p> <p>Tap Export VPF to save a VPF file of the preset.</p> <p>Tap Add to Folder to save a preset to a folder.</p> <p>Open the Folder to view existing Preset folders, or create new ones.</p> <p>Tap the Quick-View Presets icon to access the quick-view preset menu.</p> <p>Select the Pre-Made Presets to view pre-made views of the cadaver based on common anatomy topics.</p> <p>Select the Import Presets option to load whatever presets you have in your Preset Menu into slider form.</p>
  	<p>Presets</p> <p>Save your current view on the Table as a preset, or access pre-existing presets.</p> <p>Tap the Quick Add button to automatically add the current view as the next preset.</p> <p>Tap the Gears to open the full Preset Menu.</p>	     	<p>Advance the Slider Bar or click the Previous and Next icons to move through the presets.</p> <p>Tap Play to initiate a playback of all of the presets. Tap Loop to have the playback repeat automatically.</p> <p>Select the Movie Capture icon to export a video of the presets.</p>













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Icon	Description	Icon	Description
	<p>Anatomage Curriculum A collection of premade images using the Anatomage cadavers. Search through systems and topics.</p>		<p>Slider Bars Use the Structure and Branch Slider Bars to turn on and off groups of structures.</p>
 	<p>Quiz Mode Create your quizzes, games, or anatomy competitions. Any preset with annotations can also be turned into a quiz.</p> <p>To build a custom Quiz, tap the Create Quiz button.</p> <p>Custom Quiz Import Questions via .csv file</p> <p>To take a quiz tap the Take Quiz button.</p>	 	<p>Use the slider bars in CT and MRI scans to adjust the filter Brightness and Contrast.</p> <p>Tap the Branch Group Icon to pick a branch type (arteries, veins, nerves). The branch type slider will only affect the chosen branch type.</p> <p>Tap the Regional Branch Preset Slider Icon to move through each reach with the selected branch type.</p>
 	<p>Quiz Types are Pick Me, Flashcards Highlight, and Multiple Choice.</p>	 	<p>Explore Tool Use the Removal Tool to remove structures by tapping on them.</p> <p>Select the Split-Screen Removal Tool to see removed structures on the right half of the screen.</p> <p>Use the Highlight Tool to tap on structures and highlight them. Tapping multiple times will isolate the structure.</p>
 	<p>Game Mode, Tournament Mode - Turn a quiz into competitive multiple-player quiz modes.</p> <p>Tap Load to import a saved quiz.</p> <p>Tap Settings to adjust quiz properties.</p> <p>Tap Start to take the Quiz.</p>	 	<p>Cardiovascular Tools Use these tools to visualize the cadaver's cardiovascular system.</p> <p>Tap the blood flow icon, then tap a vessel to see the flow. Tap the icon multiple times to apply different views.</p> <p>To see vessels grow from a point of origin, tap the vascular grow icon,</p>
 	<p>For saving Quizzes: Choose either Quiz History, Export, or Add to Folder.</p>		



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Icon	Description
	Visibility Menu Turn on and off systems, structures, annotations, and visibility settings. Change Rendering (or Filter) for CT & MRI scans.
	Complexity Levels Switch between different levels of detail for displayed structures (Basic, Intermediate, Advanced)
Rainbow Wheel Icons 	Description
 	Turn on Origins & Insertions and Bony Landmarks for a particular bone (<i>Bones Only</i>).
	Apply Randomized Colors to all structures in a category, or all categories in a system.
	Apply specific Flat Colors to individual structures, categories, or systems.
	Transparency Make a structure transparent. Adjust the level of transparency with the Surface slider bar.
	No Clip Make a structure, system, or category immune to being cut by clipping or dissection tools.
Other Visibility Tools	Description
	Toggle on structure Annotation .
	Turn all body structures off and on at once.


	then tap a vessel to see it grow. Tap the icon multiple times to apply different views. You can play and pause this animation.
	Tap the particle flow icon to see blood flow through the entire cadaver.
	Tap the heart motion icon to cause the heart to beat.






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

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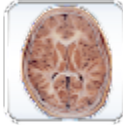






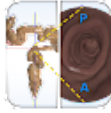
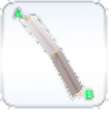
	Toggle the Right and Left halves of categories and systems on/off.
	Undo all flat color, transparency, BL, and O/Is for the entire body.











Application Properties Icon	Description
	
	Ruler Turn on an on-screen ruler.
	Spin Enable the ability to spin volume in a circle using two fingers.
	User Modes Users can place the Table into different "locked" modes, which disable select features. Choose from premade modes or customize. Lock the setting with a password if desired.
	Change Languages Change the language of the Table. (Note, you will also need to change your Windows Language & region Settings to match)
	Volume Rendering (Case Library Only) Modify volume rendering range.

Layouts	Description
	Select the desired Layout from one of the following:



Icon (Case Library, Histology, Prosection)	Description
	Annotations Create custom annotations for any case library or prosection case. Turn on shaded or highlighted regions with annotations for prosection and histology.
	Segmented Structures (<i>only in Segmentation Case Library Scans</i>) Tap to outline specific 3D structures with the 3D rendering of the case library scan.
	Info View scan and case information.
	Dissection Tool 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.
	Playback/View Sequencer Tap this for 4D data sets. Press the loop and play. For the DICOM curriculum, tap to execute the "Curriculum".








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 <p>3D Only</p>	 <p>3D/2D Splitscreen</p>
 <p>Automatically flat color all structures in the cross-section.</p>	
 <p>Change the plane of the 2D slice.</p>	
 <p>2D Cross Sections Only. Tap this icon on the bottom right to view all 3 planes side by side.</p>	
<p>Adjust the 2D plane with the slider bar.</p>	
   <p>Tap a structure to display any corresponding histology, or choose a prosection or CT/MRI case.</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 views of curved 3D anatomy.</p>

Application Properties Icon	Description
	
	<p>Adjust Layouts</p>
   	<p>Move Icons to a different corner of the screen.</p> <p>Move the Table application to the left or right monitor.</p> <p>Switch table Application interface to Vertical Mode (<i>Table Convertible models only</i>).</p>
	<p>Adjust Text Alter text and measurement size, location, and details. Turn labels on and off.</p>
  	<p>Preferences Access the Dual Res, Modesty, Branch Selection Visualization, Structure pronunciation, and Glossy Icon</p> <p>Dual Res Cadavers (<i>Cadavers only</i>) When enabled, the Table will automatically update to a higher-quality image when zoomed in.</p> <p>Glossy Icon Toggle the roughness on (glossy) or off (matte).</p>

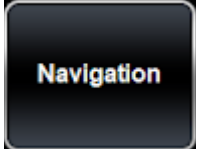
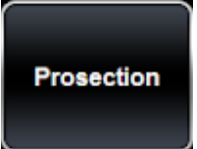
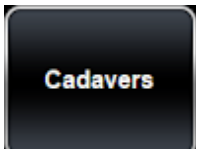
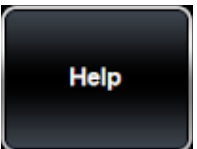
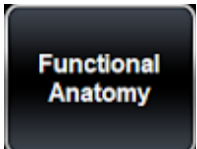
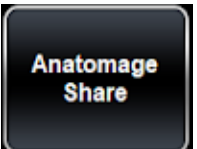
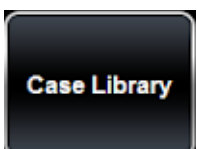
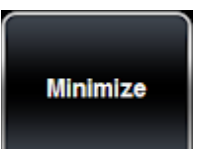
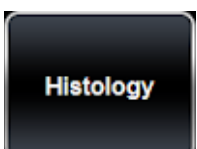
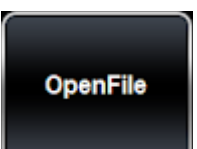
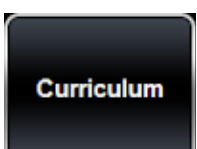
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 <p>Schematics Simplified diagrams displaying the vessels, nerves, and lymphs.</p>	 <p>Ultrasound Tool Simulated ultrasound visualization synchronized with the ultrasound-like view (2D color view).</p>
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Regional / Multi-Body Anatomy	Description
 	<p>Multi-Body</p> <p>Movement Linking icon to link/unlink movement across regional views.</p> <p>Multi-Body Swap icon to adjust how many comparative views or load a new region</p>
    	<p>Fetal Circulation in Fetus and Functional Anatomy - Pregnancy</p> <p>Use the Schematics icon to load the Fetal circulation and Cardiovascular icon to view circulation</p> <p>Tap each icon to view during circulation</p>

   	<p>Modesty Settings Conceal the reproductive organs. These structures will be hidden during loading animations, when using slider bars, and within the volume visibility menu.</p> <p>Branch Visualization Distinct colors are applied to child and parent branches. Selected branches will appear in vibrant colors, with child branches in lighter hues and parent branches in darker shades.</p> <p>Structure Pronunciation Settings Enable Structure Pronunciation when a structure is tapped.</p> <p>Enable Right and Left for structure pronunciation.</p>
   	<p>Custom Background Colors</p> <p>Add brighter Flat Color to the artery, vein, nerve, and lymphatic branches.</p> <p>Change the Default Background Color</p>

Anatmage Table 12.0 User Interface Guide

Main Menu Icon	Description	Main Menu Icon	Description
	Search through available Table contents by subject matter. Create your own custom subjects.		Contains annotated 3D models of professional cadaver dissection images.
	See and choose from all available anatomy, including the five full-body cadavers and high-resolution cadaver regions, which include more detailed structures.		Links to How-To Documents and general support questions.
	View Functional Anatomy content such as a beating heart, joining the movement, and pregnancy and birth simulations.		Sign in to your Anatmage Share account to transfer files from AnatmageShare.com and between other Anatmage products.
	Patient and animal CT and MRI scans, as well as segmented dog and cat cadavers. Search for specific pathologies and read detailed case notes.		Minimizes the Table software application. Use this to minimize the current data set and open multiple others at the same time.
	Hundreds of histology slides with varying magnification and interactive annotations.		Open uncompressed patient CT or MRI scans (DICOM files) to view both the 2D slices and 3D volume reconstruction.
	Pre-annotated cadaver and CT scans are organized by region and system for easy integration.		

Touch Input (PC)	Description
Single Tap	Emulates One Click of a mouse.
Double Tap	Emulates Double Click of a mouse.
Tap and Hold with 1 Finger	Emulates a Right Click of a mouse.