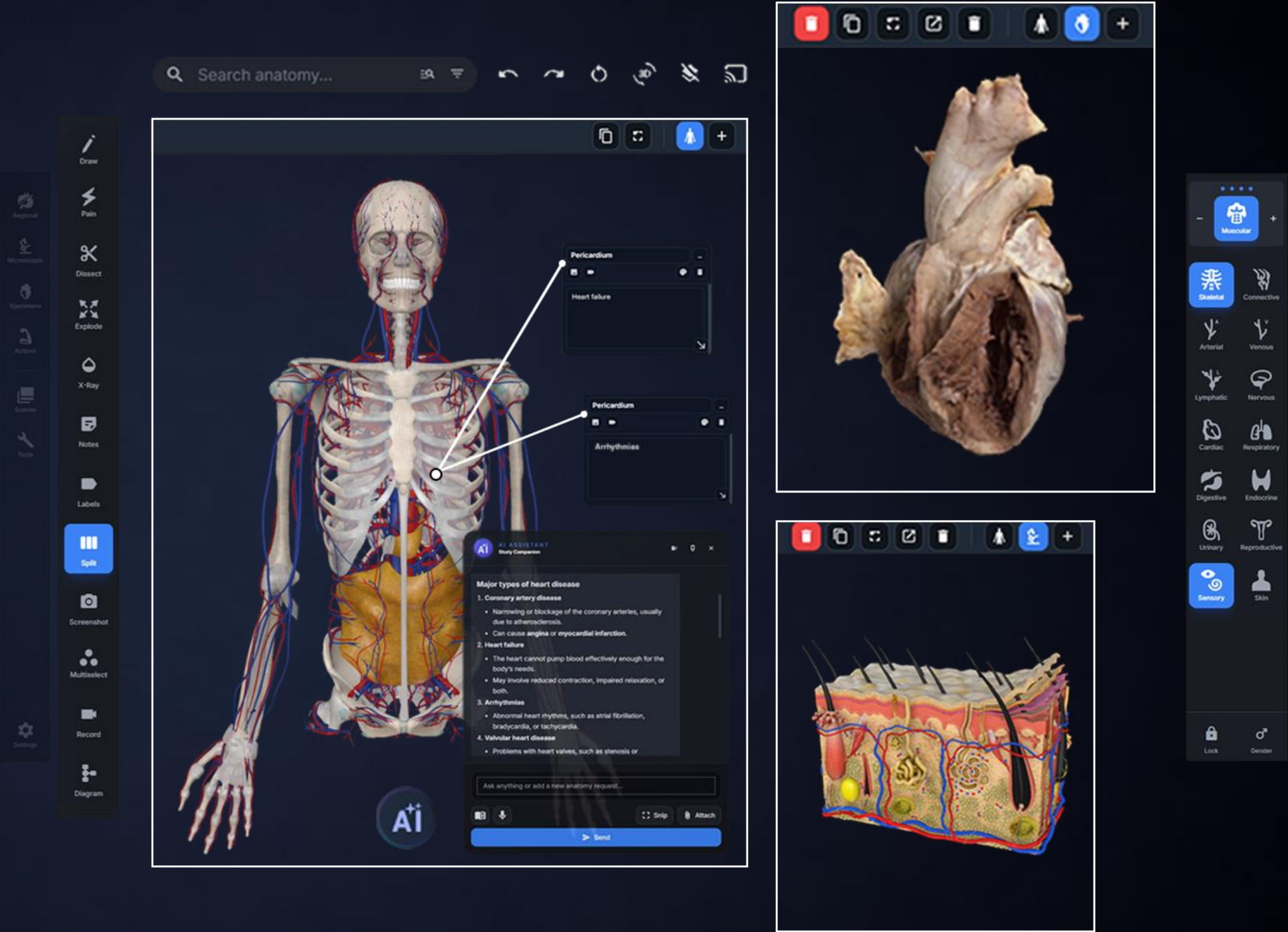


# 3D ORGANON WEB

## User Guide

### Anatomy



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# Welcome to 3D Organon Web



**3D Organon Web** is a browser-based anatomy platform that enables users to explore highly detailed 3D anatomical models, create interactive educational content, and enhance teaching and learning through powerful visualization and collaboration tools. The platform combines anatomy exploration, lesson creation, quizzes, AI-assisted learning, medical imaging, cloud content management, and customizable workspaces into a single, intuitive environment.

The application is organized into functional sections, each designed to support a specific workflow. Whether you are exploring anatomical structures, creating lessons, managing scenes, collaborating with others, or configuring application settings, understanding these core functions will help you navigate the platform more effectively and make the most of its capabilities.

This document is a **Reference Manual**, not a **Quick Start Guide**. Rather than providing a step-by-step introduction, it serves as a comprehensive reference describing the application's features, tools, and functionality in detail. Each section can be consulted independently, allowing you to quickly find the information you need while working with 3D Organon Web.

We recommend becoming familiar with the application's core concepts before using this manual as a reference for specific features and workflows.

# Desktop **System Requirements**

## Hardware Specifications

- **Graphics (GPU):** Hardware-accelerated GPU supporting WebGL 2.0.
- **Memory (RAM):** Minimum 4 GB RAM for smooth 3D rendering.

## Network & Internet Requirements

- **Connection:** Stable broadband connection.
- **Speed:** Minimum 10–15 Mbps download speed.
- **Firewall:** Open outbound ports for institutional firewalls (WebRTC).

## Supported Web Browsers

- Supported on most browsers, but we recommend  Google Chrome,  Safari,  Microsoft Edge, and  Firefox.



Critical Setting Required:

**Hardware Acceleration** must be enabled in your browser settings. The 3D viewer will not load or will run very slowly without this turned on.

## Hardware Recommendations

- **High-End Devices:** Smooth performance is best achieved on newer, premium devices (e.g., Apple iPad Pro/Air, iPhone 13 or newer, Samsung Galaxy S21 or newer).
- **Budget & Older Devices:** Devices with less than 4 GB of RAM or older processors may experience slow loading times, stuttering animations, or sudden browser tab closures.
- **Battery & Heat:** Running complex 3D graphics uses a lot of processing power. It is normal for your device to warm up and for the battery to drain faster than usual. We recommend keeping your device plugged into a charger during extended sessions.

## Network & Data Notice

- **Connection Stability:** A stable 10–15 Mbps connection is required. We highly recommend using a strong **Wi-Fi connection** rather than cellular data (4G/5G) to avoid lag, data loading stalls, or disconnecting from collaborative features.
- **Data Usage:** The platform downloads detailed 3D models. If you are using a mobile data plan, please monitor your usage to avoid unexpected data charges.



**Pro-Tip:** If the application feels slow or crashes, close all other open browser tabs and background apps to free up memory (RAM) for the 3D viewer.

# How to Log In to 3D Organon Web



Open your **web browser** and navigate to: [access.3dorganon.com](https://access.3dorganon.com)

The viewer will load automatically; no installation is required.

**Note:** On first load, the application downloads and caches 3D models in your browser. Subsequent visits will be significantly faster. You can pre-cache all models at once via Settings → Cache All Models.

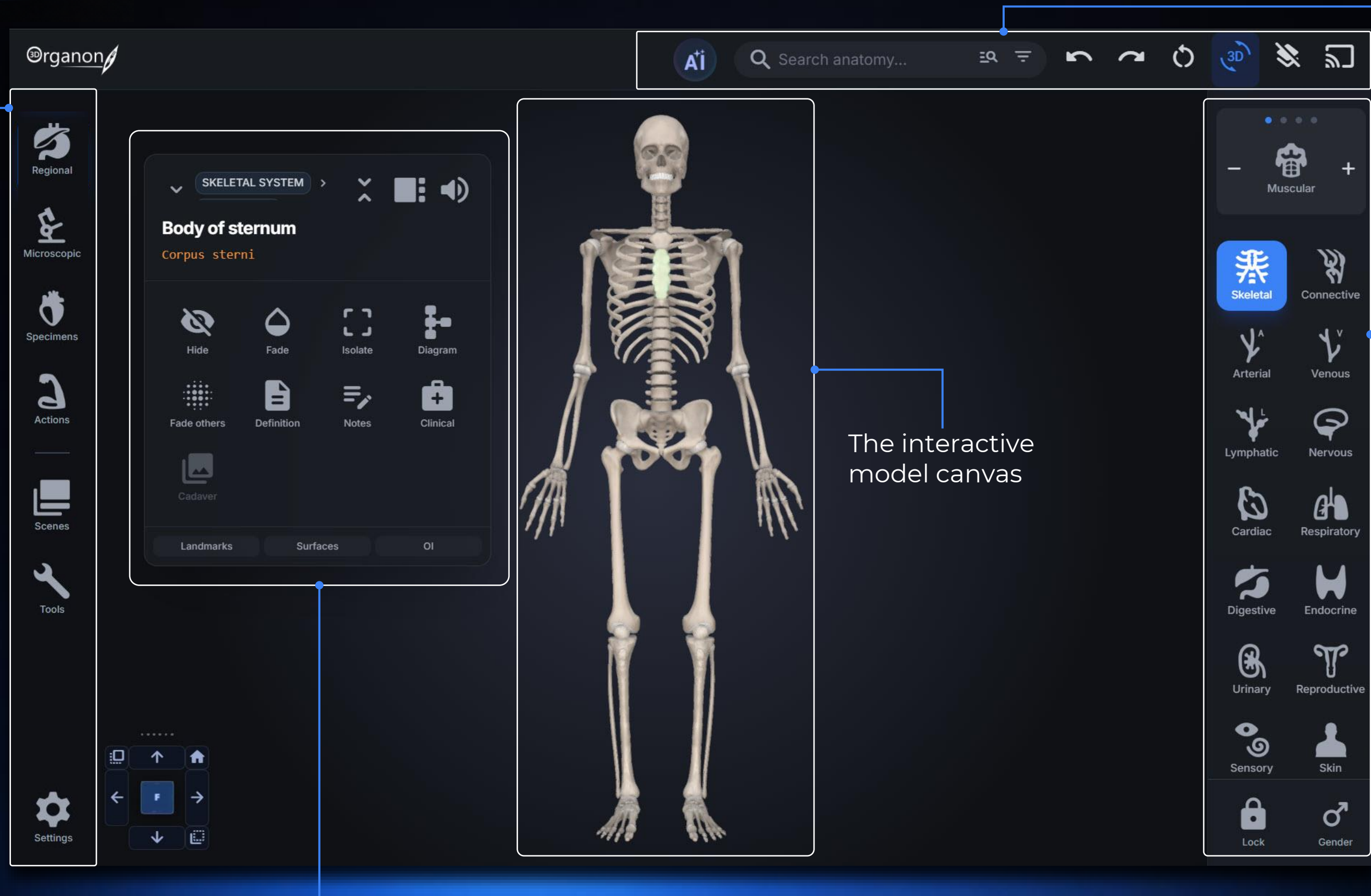
In the login screen enter the credentials supplied by your institution. Contact your administrator if you do not have login details.

If your institution is using an **SSO implementation**, please log in following the specific authentication workflow provided by your organization, or contact your institution's IT administrator for detailed access instructions.

A screenshot of the 3D Organon login interface. At the top is the 3D Organon logo. Below it are two input fields: "Email" with a placeholder "you@example.com" and "Password" with a placeholder "Enter your password". A blue "Sign in" button is positioned below the password field. A success message "Success!" with a green checkmark icon is displayed above the button. To the right of the success message is the Cloudflare logo and text "CLOUDFLARE Privacy · Help". At the bottom, there is a link to "Terms and Conditions" and a statement: "By continuing, you confirm that you have read, understood, and agree to them."

**Cloudflare** verifies that users are human without requiring interaction.

# The Main Interface at a Glance



On the left-side panel, you can find options such as anatomy systems, regions, specimens, and more.

In the **Options box**, you can find different functions to operate with the selected anatomical structure.

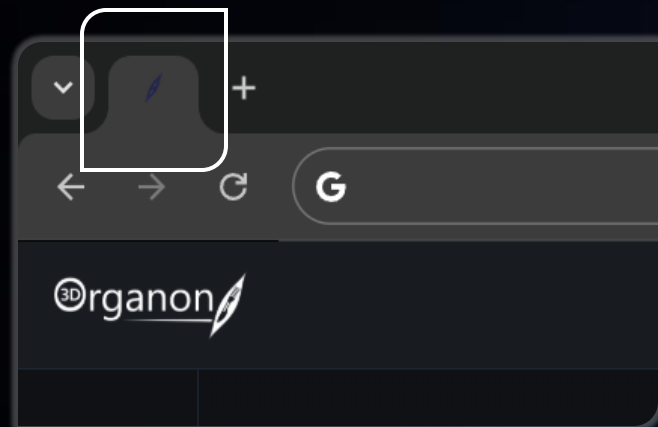
The interactive model canvas

The top bar provides quick access to Search, Filters, Undo/Redo, AI Buddy, Reset, the Orientation Cube, and additional controls.

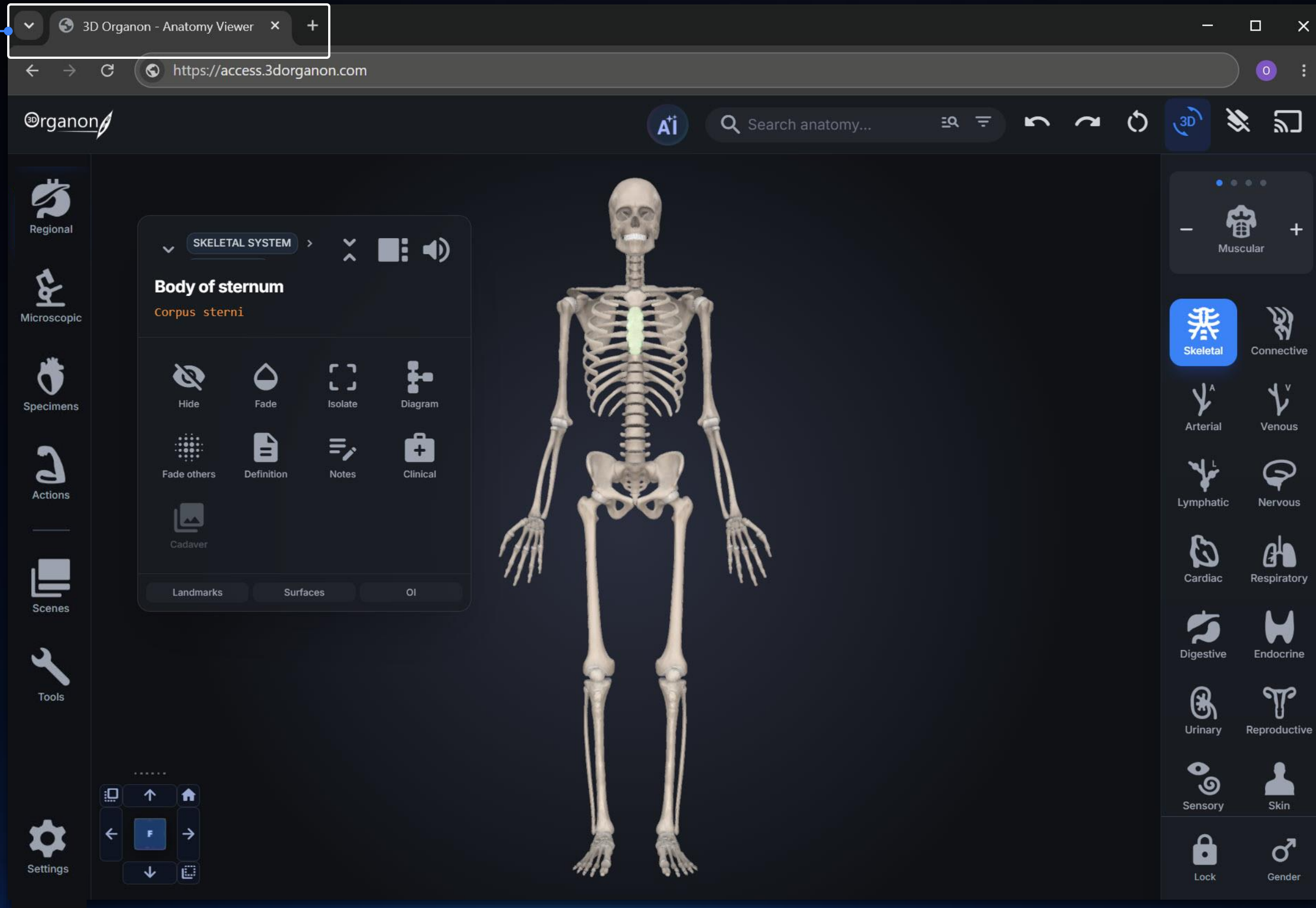
On the right-side panel, you can add and subtract whole body systems in your scene view with a single click. Muscles can be exposed in layers, from deep to superficial. The scene view in the middle contains the 3D anatomy model, where further interactions can be engaged.

# How to Pin 3D Organon Web for Quick Access

Most web browsers let you pin tabs for quick access. Right-click the tab and select Pin to keep it fixed on the left side of the browser, even after restarting.



 **Pro-Tip:** Go to **Settings** and click the **Full Screen** button to expand the Web App into **full-screen mode**.

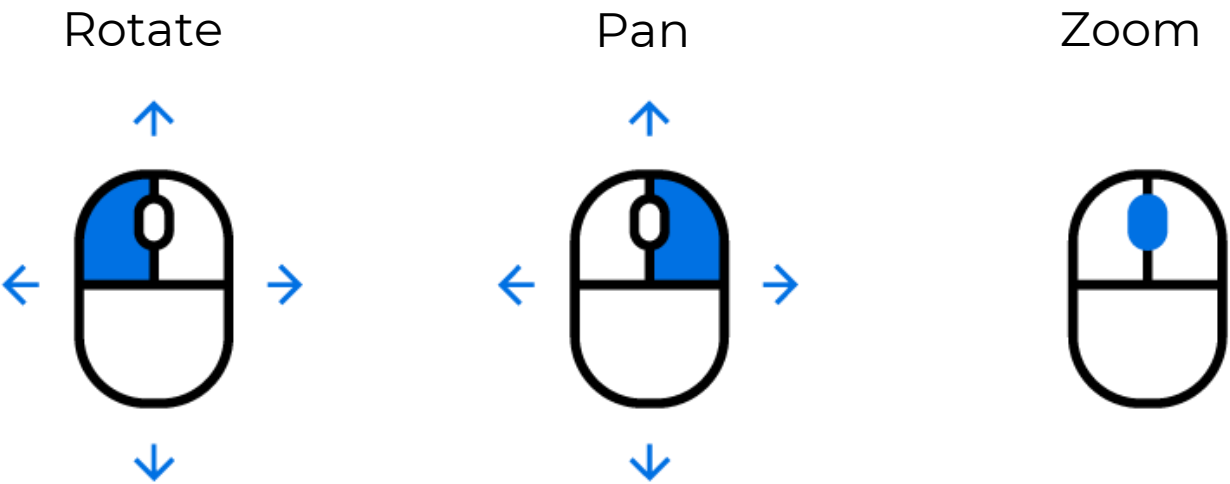


# Navigation Controls

Click or tap an empty area of the scene before performing any navigation action.

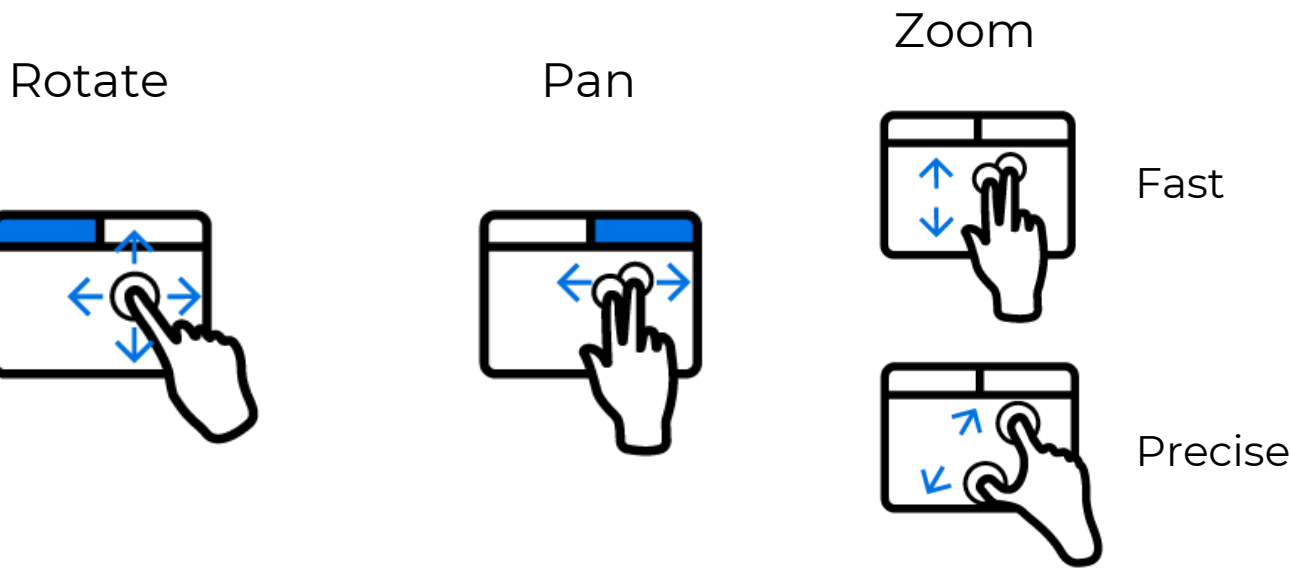
## For Desktop Computers and Laptops (Mouse)

| Action           | Mouse                            |
|------------------|----------------------------------|
| Rotate           | Left-click + drag                |
| Pan              | Right-click + drag               |
| Zoom             | Use the Scroll wheel             |
| Select structure | Left-click directly on the model |
| Deselect         | Left-click on an empty area      |



## For Laptop Trackpads

| Action           | Trackpad                                                                                   |
|------------------|--------------------------------------------------------------------------------------------|
| Rotate           | Press and hold the left-click button, then drag with one finger                            |
| Pan              | Press and hold the right-click button, then drag with one finger                           |
| Zoom             | Swipe up/down with two fingers for fast zooming, or pinch in/out for more precise zooming. |
| Select structure | Left-click on the model                                                                    |
| Deselect         | Left-click on an empty area                                                                |



 **Pro-Tip:** Rotation and pan speeds can be adjusted in Settings → Controls.  
Enable Auto Focus on Select to automatically zoom to a selected structure.

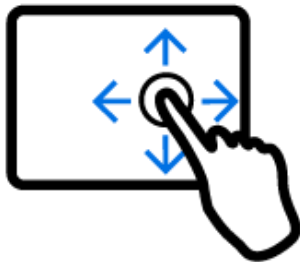
# Navigation Controls

Click or tap an empty area of the scene before performing any navigation action.

## For Tablets

| Action           | Touch             |
|------------------|-------------------|
| Rotate           | One-finger drag   |
| Pan              | Two-finger drag   |
| Zoom             | Pinch in or out   |
| Select structure | Tap on the model  |
| Deselect         | Tap an empty area |

Rotate



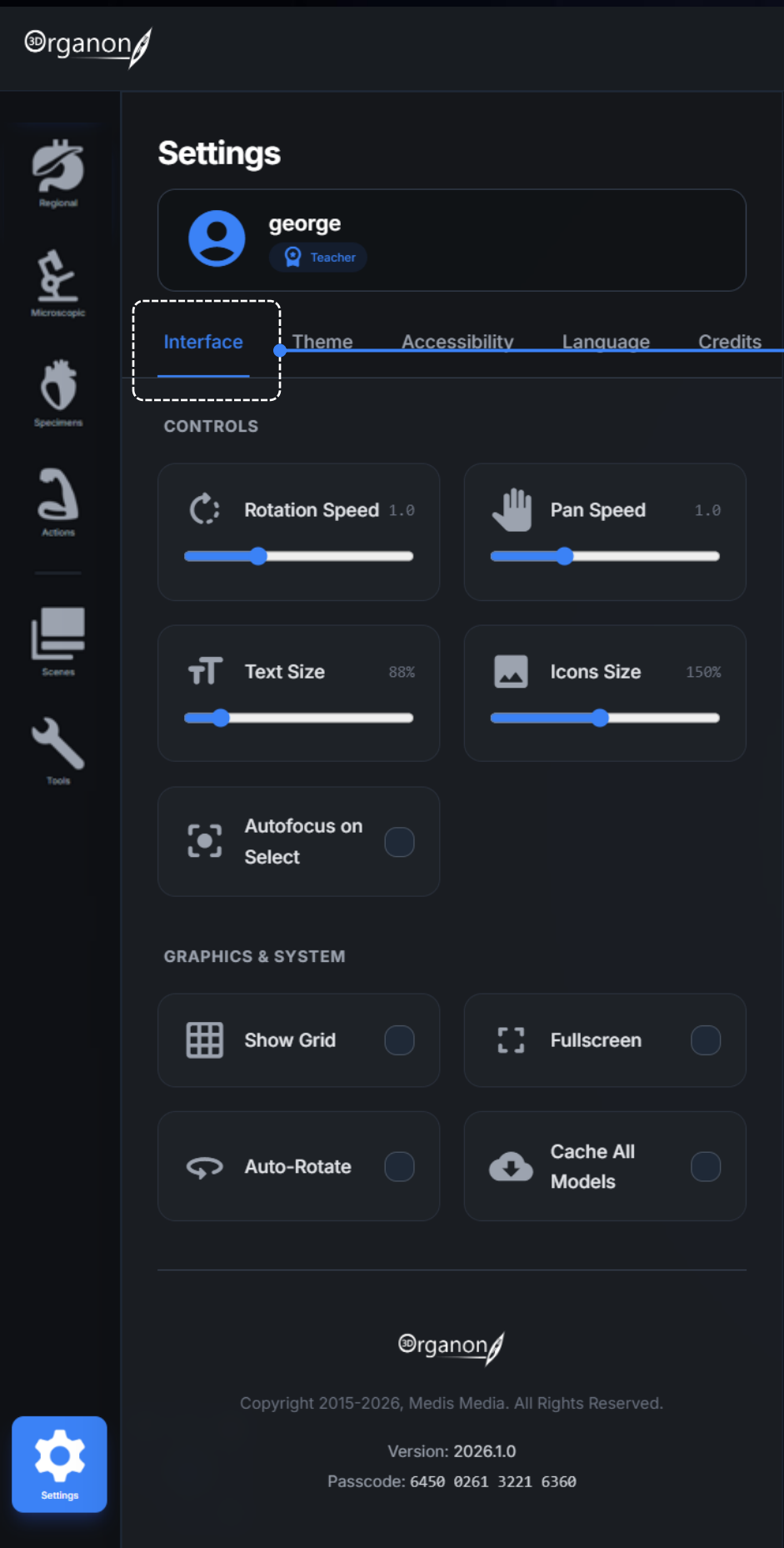
Pan



Zoom



# Settings | How to Configure Your Interface



The Interface settings allow users to customize how the application behaves and appears during navigation and interaction.

## Rotation Speed

Adjusts how quickly the anatomical model rotates during interaction.

## Pan Speed

Controls the movement speed while panning or navigating around the model.

## Text Size

Allows users to increase or decrease interface text size for improved readability.

## Icon Size

Changes the size of interface icons to improve visibility and usability.

## Auto Focus on Select

Automatically centers and focuses on anatomical structures when selected.

## Show Grid

Displays or hides the reference grid within the 3D environment.

## Fullscreen

Expands the Web App to full-screen mode for a more immersive experience.

## Auto-Rotate

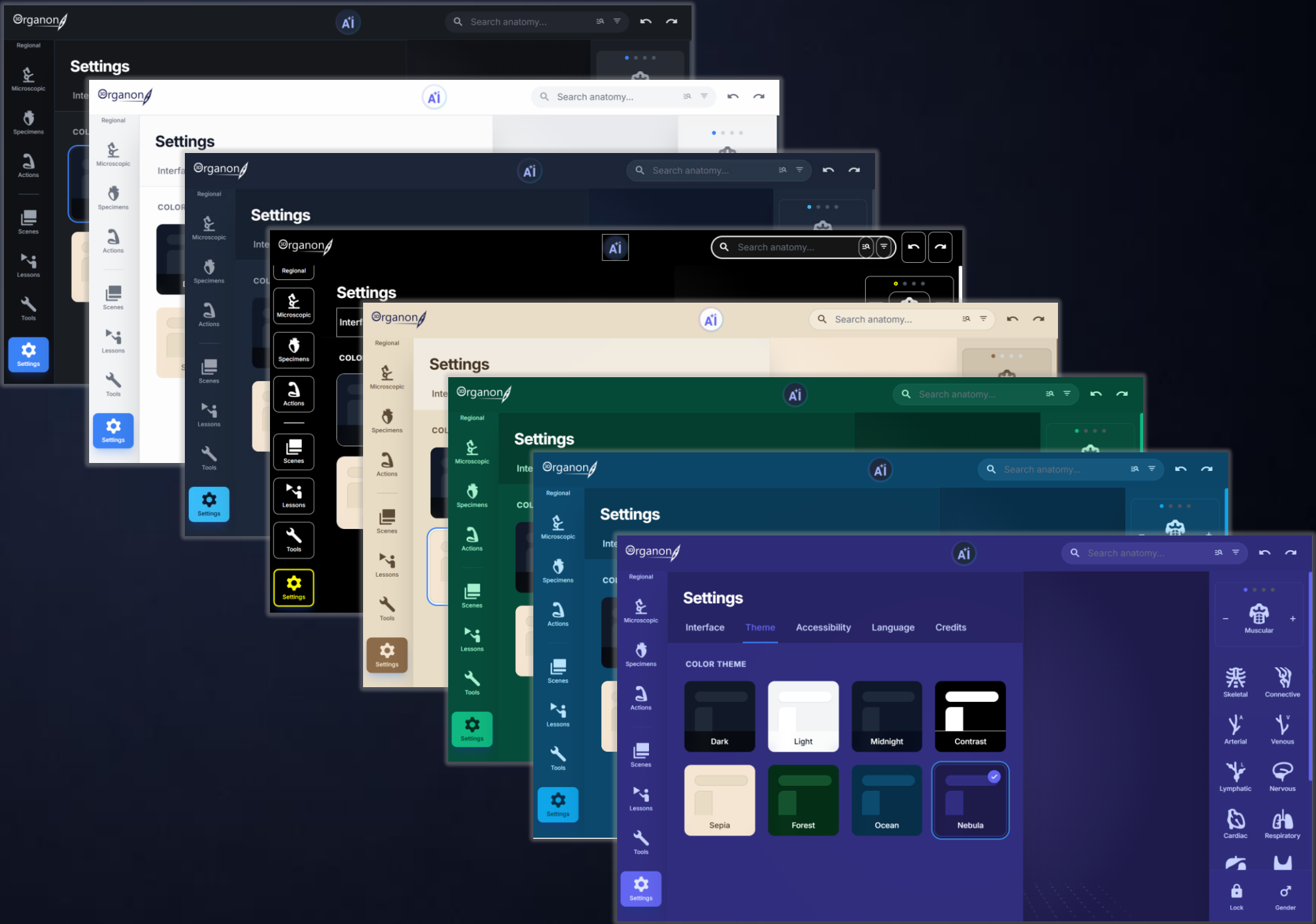
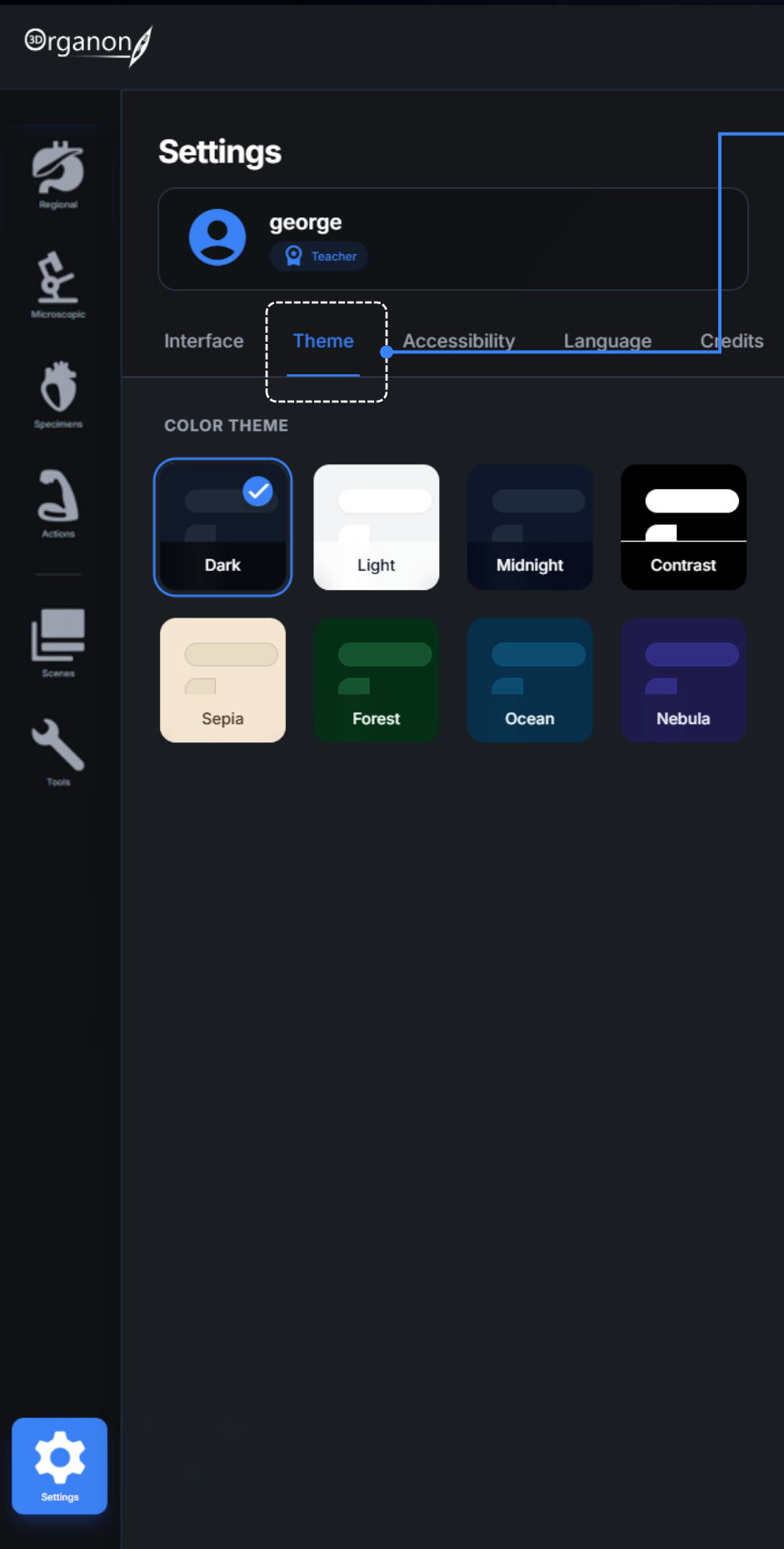
Automatically rotates the anatomical model continuously for presentation or observation purposes.

## Cache All Models

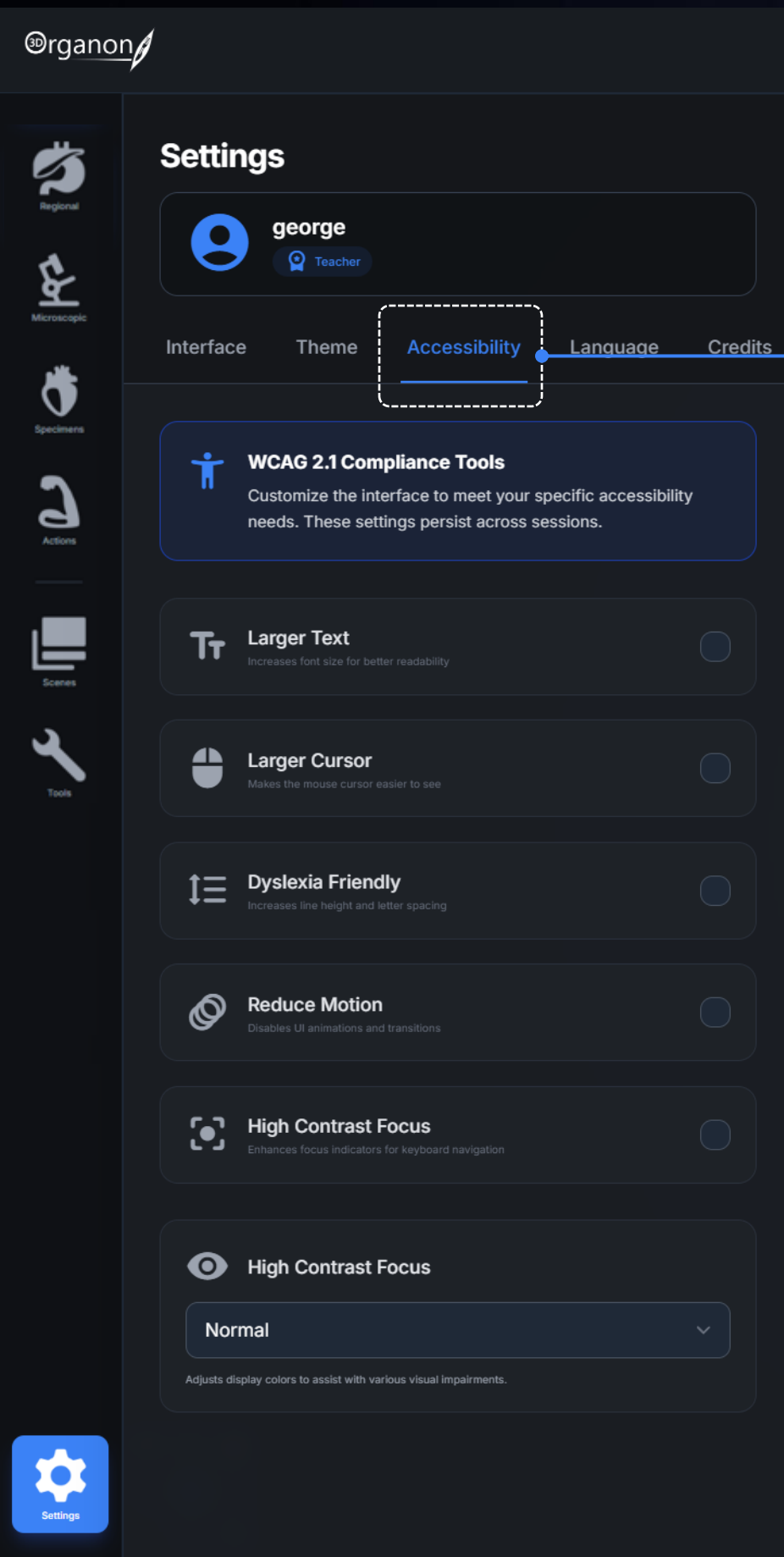
Downloads and stores anatomical models locally in the browser cache to improve loading performance and reduce repeated downloads.

# Settings | How to Change the Theme Color

The Theme Color option allows users to personalize the visual appearance of the 3D Organon Web App according to their preferences and working environment. Customizing the interface can improve visual comfort, reduce eye strain during extended use, and provide a more engaging user experience.



# Settings | Accessibility Tools



The application includes a comprehensive suite of WCAG 2.1 accessibility tools:

## Larger Text

Increases all font sizes for improved readability

## Larger Cursor

Enlarges the mouse pointer for easier tracking

## Dyslexia Friendly

Increases line height and letter spacing

## Reduce Motion

Disables UI animations and transitions

## High Contrast Focus

Enhances keyboard focus indicators

## High Contrast Focus

Adjust display colors to assist with various visual impairments: Normal, High Contrast (WCAG AAA), Grayscale, Inverted Colors, High Saturation, Protanopia, Deuteranopia, Tritanopia and Achromatopsia.

# Settings | Languages

Regional

Microscopic

Specimens

Actions

Scenes

Tools

Settings

Settings

george

Teacher

Interface

Theme

Accessibility

Language

Credits

| LANGUAGES  | PRIMARY                          | SECONDARY                        |
|------------|----------------------------------|----------------------------------|
| English    | <input checked="" type="radio"/> | <input type="radio"/>            |
| Latin      | <input type="radio"/>            | <input checked="" type="radio"/> |
| Français   | <input type="radio"/>            | <input type="radio"/>            |
| Italiano   | <input type="radio"/>            | <input type="radio"/>            |
| 简体中文       | <input type="radio"/>            | <input type="radio"/>            |
| 繁體中文       | <input type="radio"/>            | <input type="radio"/>            |
| Deutsch    | <input type="radio"/>            | <input type="radio"/>            |
| Polski     | <input type="radio"/>            | <input type="radio"/>            |
| ქართული    | <input type="radio"/>            | <input type="radio"/>            |
| Español    | <input type="radio"/>            | <input type="radio"/>            |
| Português  | <input type="radio"/>            | <input type="radio"/>            |
| Русский    | <input type="radio"/>            | <input type="radio"/>            |
| Українська | <input type="radio"/>            | <input type="radio"/>            |
| ગુજરાતી    | <input type="radio"/>            | <input type="radio"/>            |

The whole 3D Organon’s knowledge database is translated into **16 languages**: English, Latin (terminology), traditional Chinese, simplified Chinese, German, French, Spanish, Portuguese, Italian, Russian, Ukrainian, Polish, Georgian, Thai, Dutch, and Greek.

You can select a **Primary** and a **Secondary** language. The secondary language is displayed for anatomy terms only.

# Anatomy

---

# Get Started with 3D Organon Web



For a frameless experience, choose the **full-screen** option in **Settings**.

## Moving the Options box

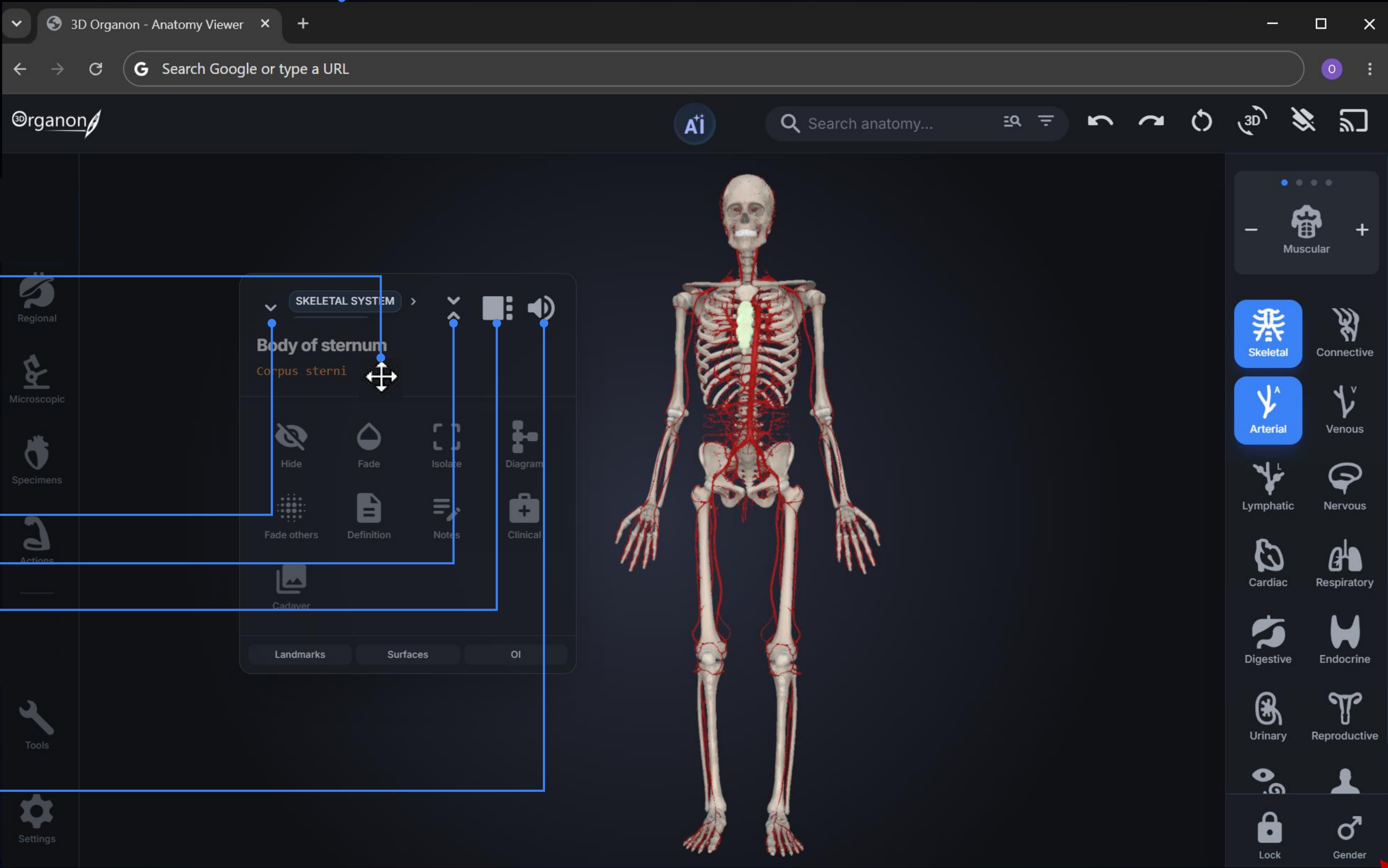
By holding the left mouse button, you will be able to move the whole table to your desired position.

Expands or collapses the full anatomical breadcrumb trail of the selected structure

Minimize panel

Selecting the Dock option will lock the Options Box in a fixed position.

Audio Pronunciation button.



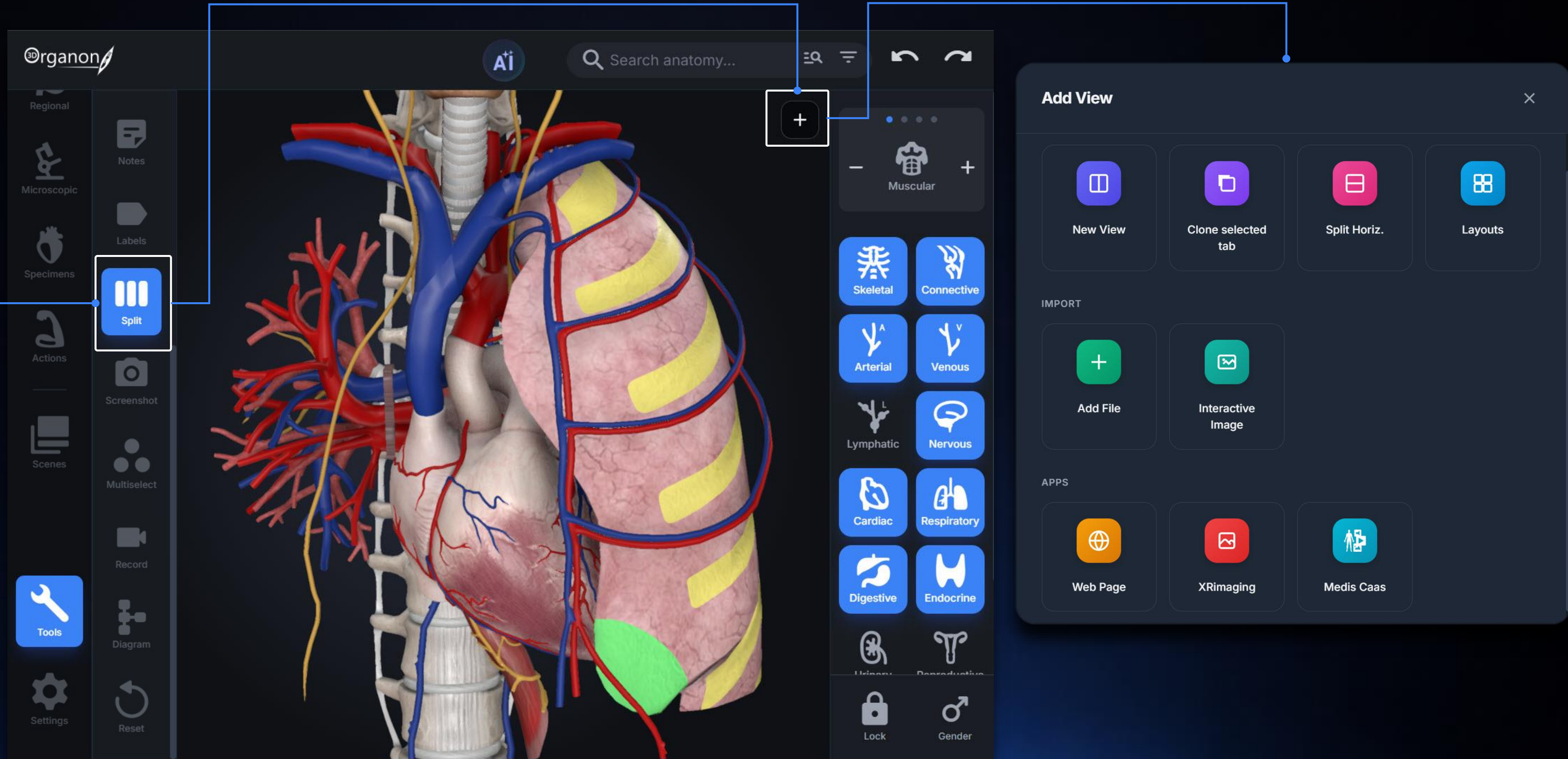
## Adjusting the Window Size

To resize the Web App window, first click the Restore Down button in the upper-right corner of the browser window. Then, move the mouse pointer to any edge or corner of the window and drag it to the desired size. The Web App interface and text will automatically scale to fit the new window dimensions.

# Get Started with 3D Organon Web

## Add View

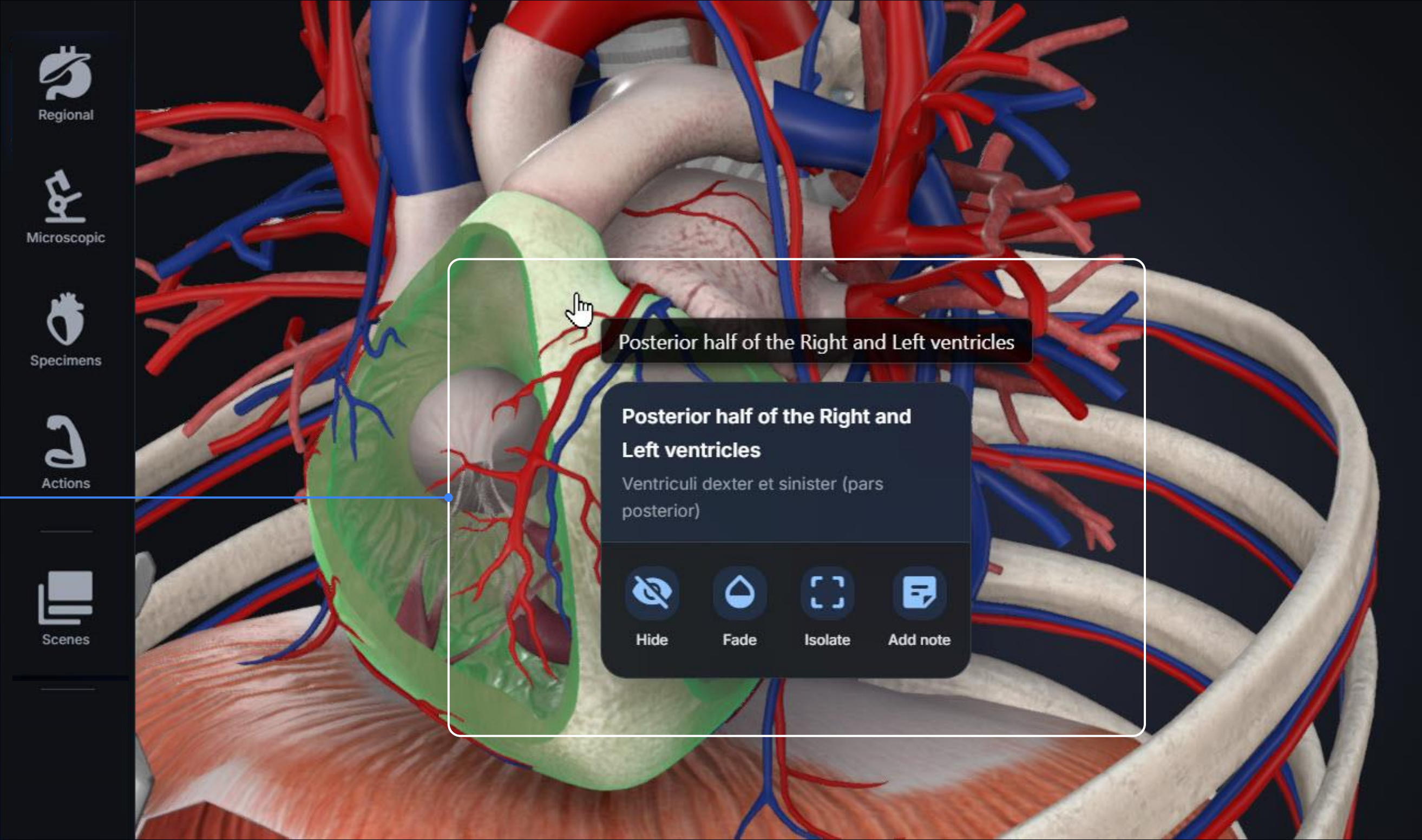
Once the Tools panel is open, click Split to create a New View, Clone the current View, and access additional options. Read more about this option [here](#).



# Get Started with 3D Organon Web

## Quick Options Box

Right-click any structure to open the Quick Options Box, a simplified version of the Options Box that provides quick access to three actions: Hide, Fade, Isolate and Add note for the selected structure.



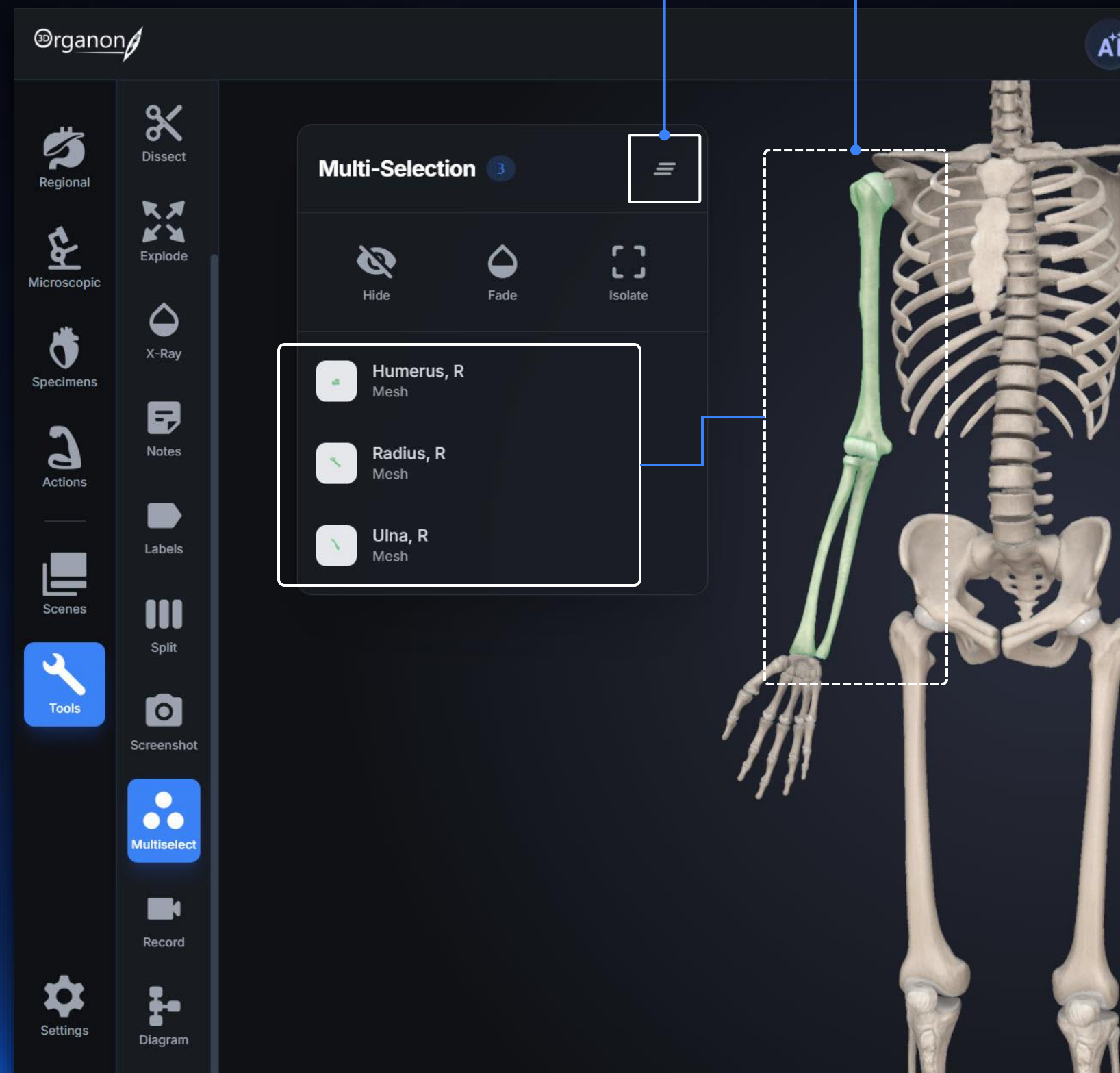
# Get Started with 3D Organon Web

## Single-select Mode

To interact with the model, you can select one structure at a time simply by clicking on it. The anatomical term of the chosen structure will be present in the annotation box together with an Options Box/Panel. To deselect a structure, just click outside the model or select a different structure.



Clear All



## Multiselect Mode

To select multiple structures, and engage further actions in them, click the **Multi-select** icon from the Tools. A counter will display the number of structures currently selected. You can then apply actions such as Hide, Fade, or Isolate to the entire selection. To deselect individual structures, click the Remove button next to each selected item. To clear the entire selection, click the Clear All button or press **Esc** on your keyboard. Read more [here](#).

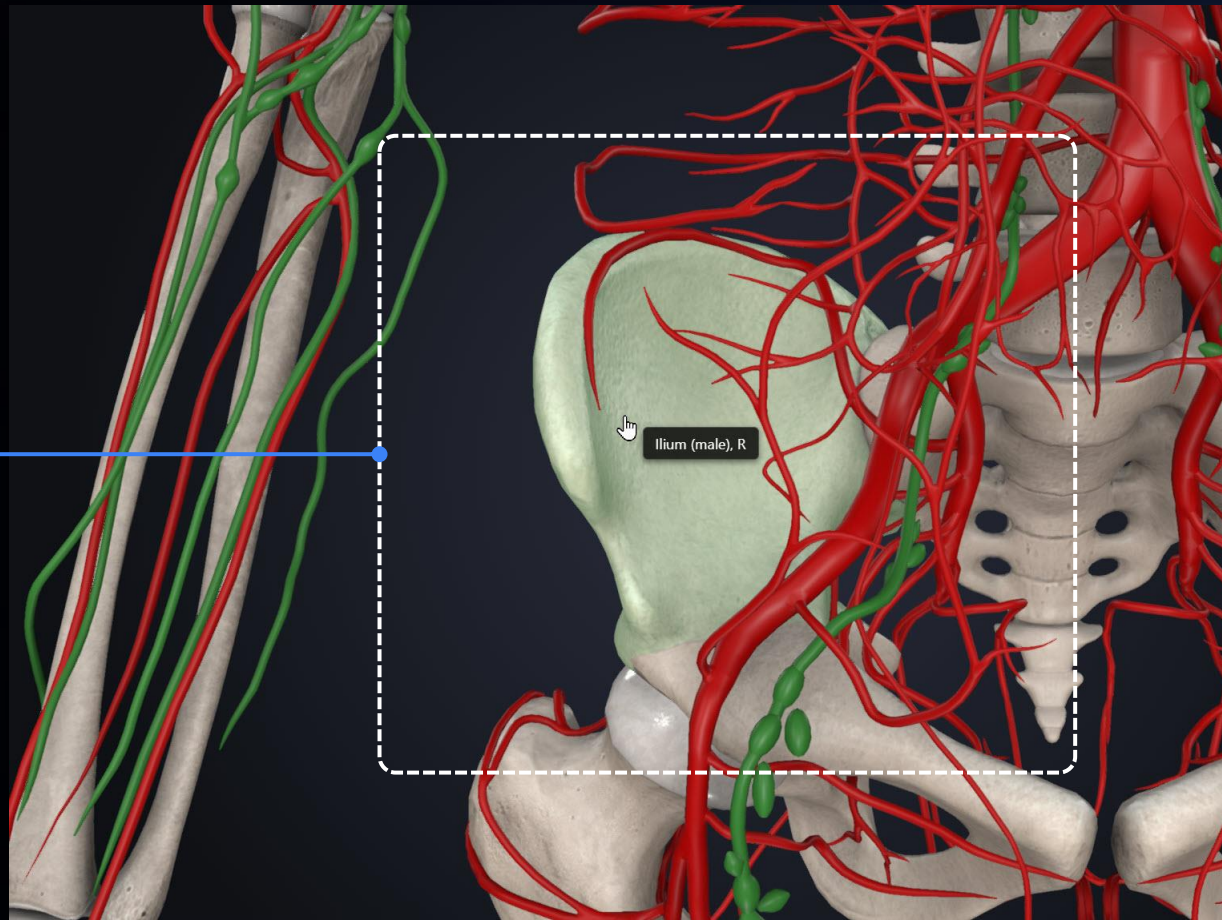
# Working with the Anatomy Model

## Focus on Structures

Double click with the left mouse button or Tap to focus on a structure.

The view will center to accommodate the focused object and will zoom closer to it.

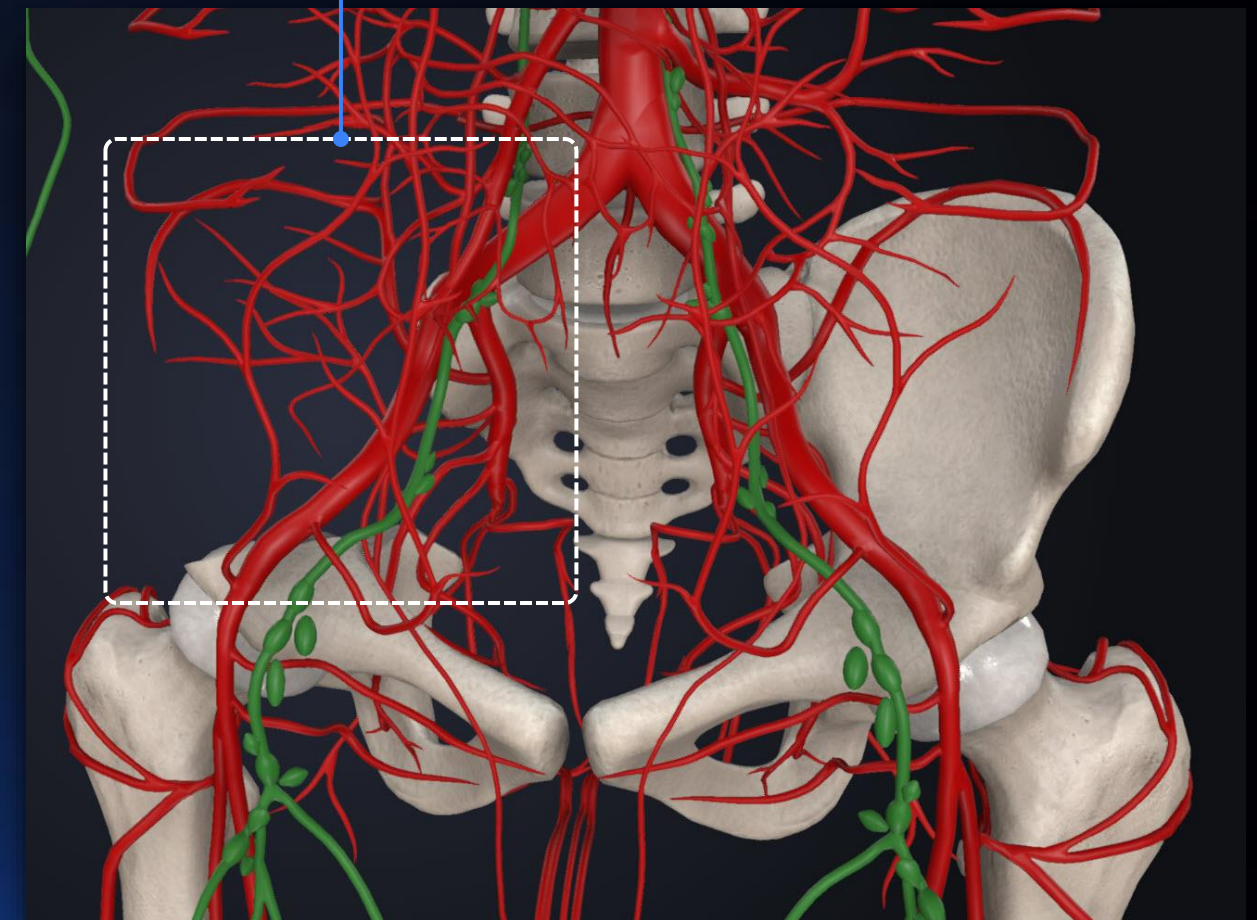
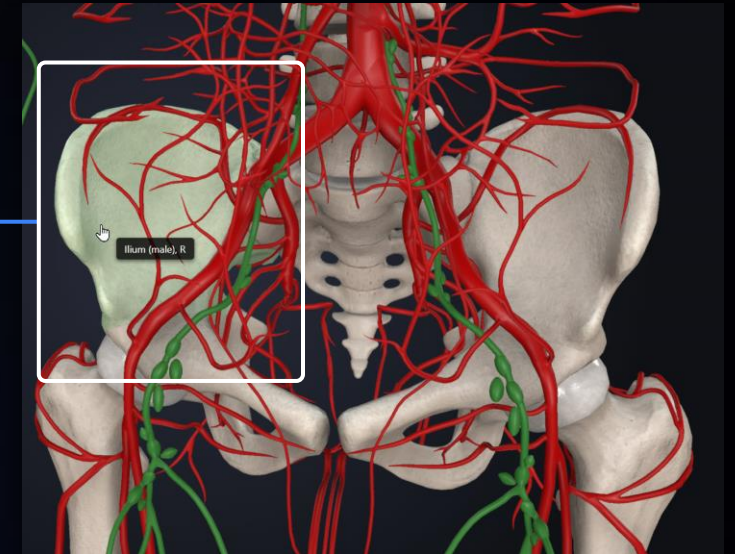
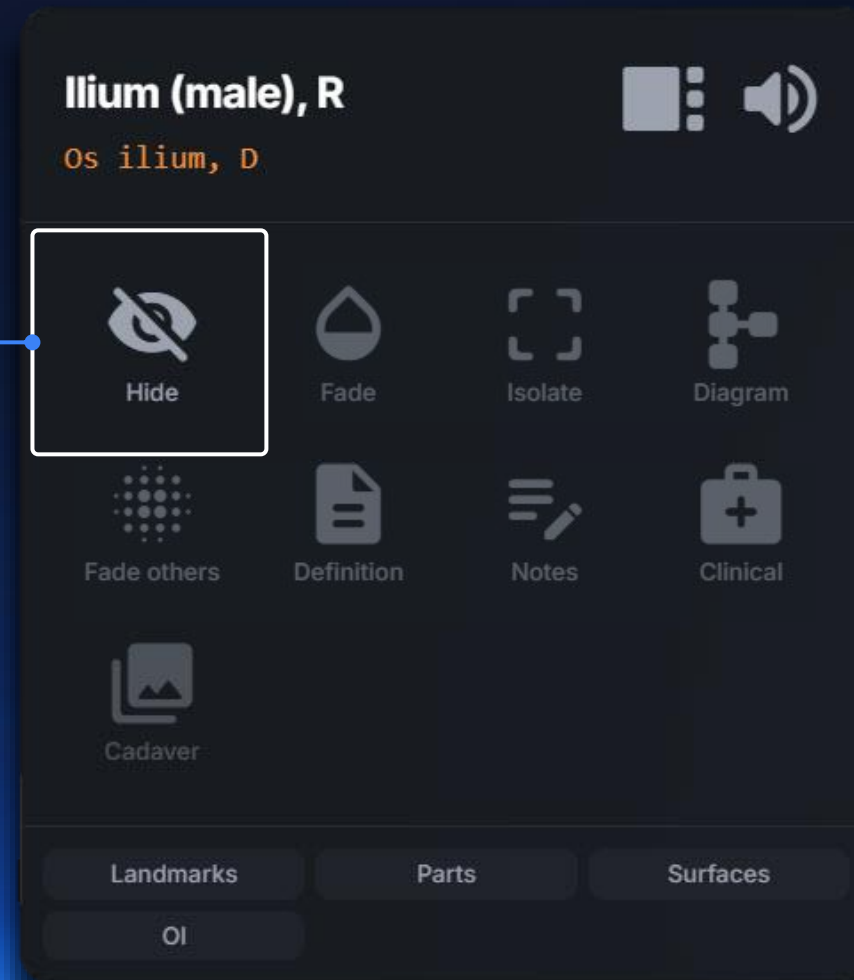
The rotation center will adjust according to the focused selection.



## Hide Anatomical Structures

You can subtract structure(s) from the scene by clicking on the **Hide** icon in the Options box.

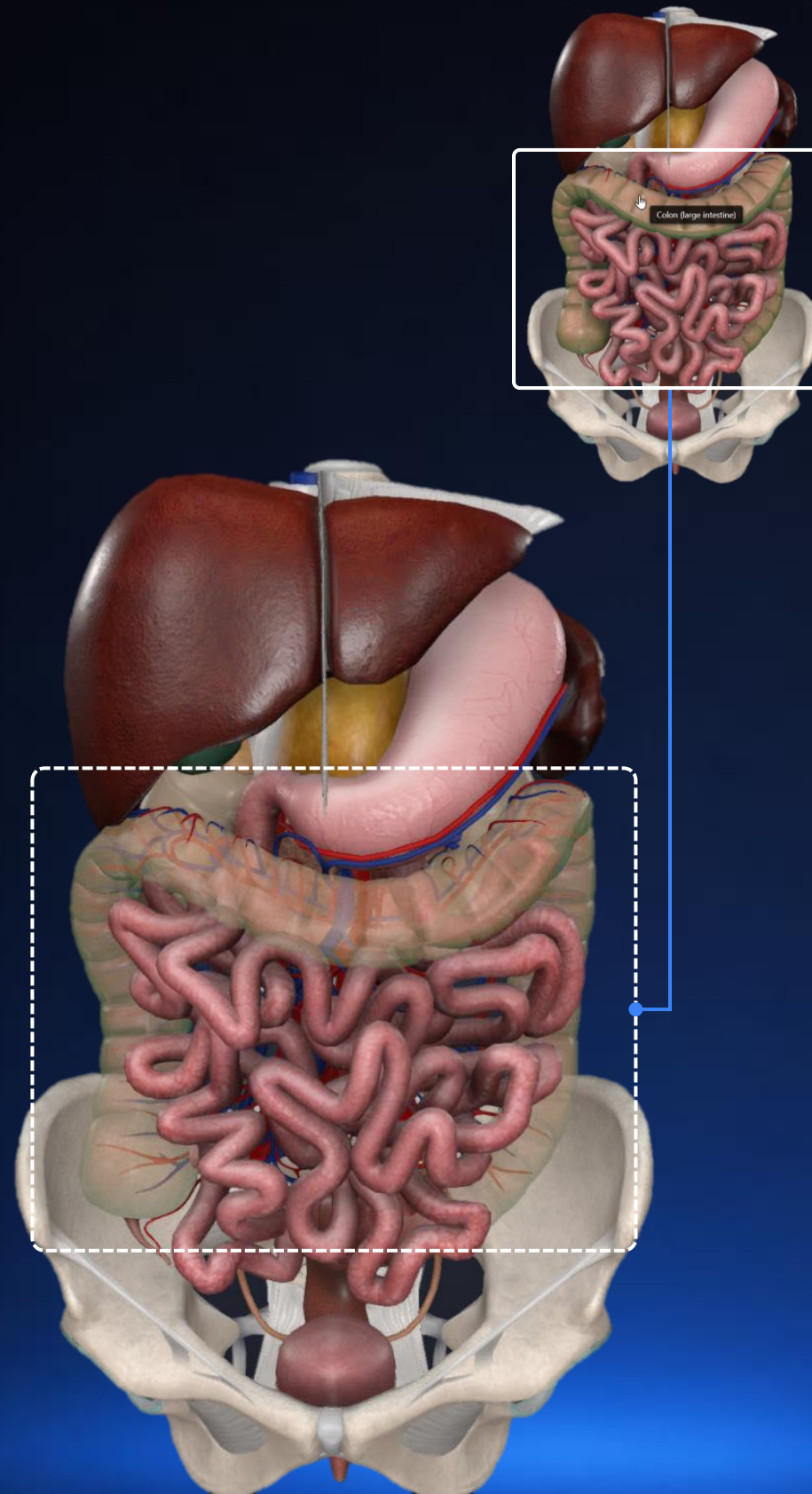
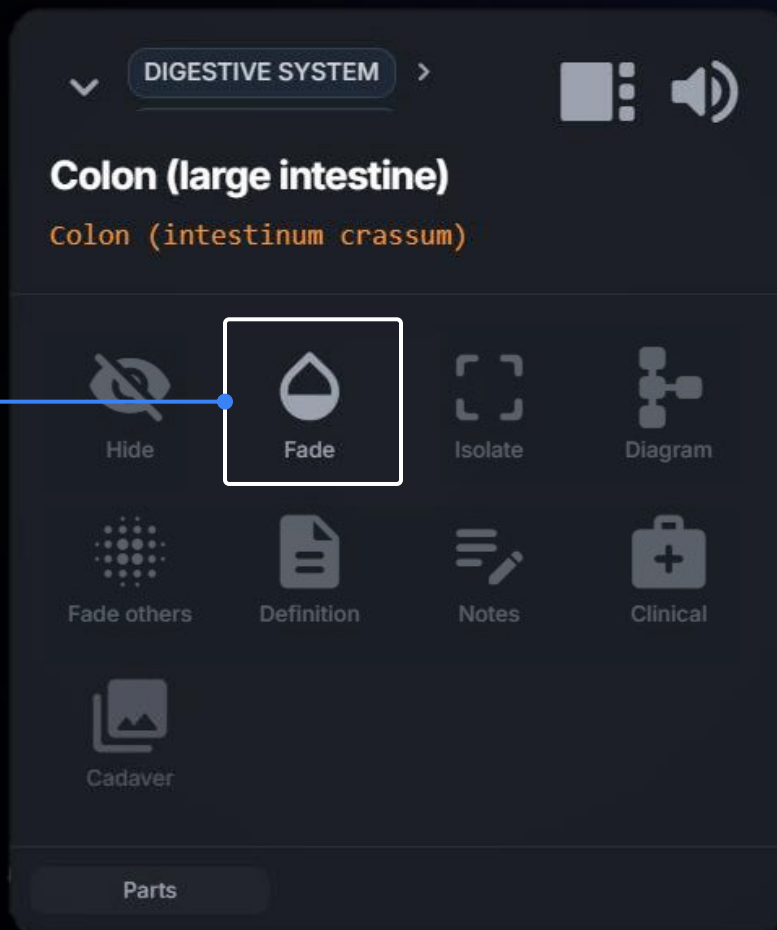
Click the **Hide** icon again to restore previously hidden anatomy.



# Working with the Anatomy Model

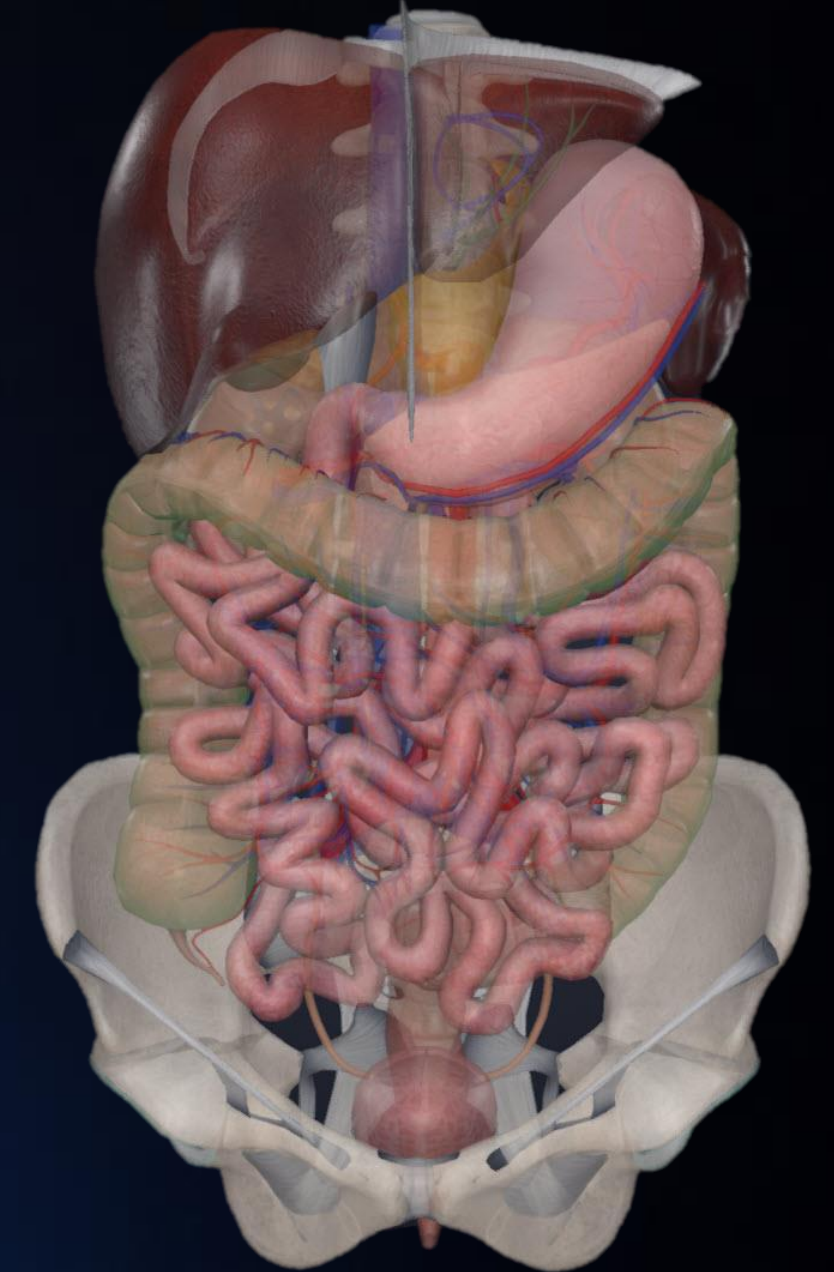
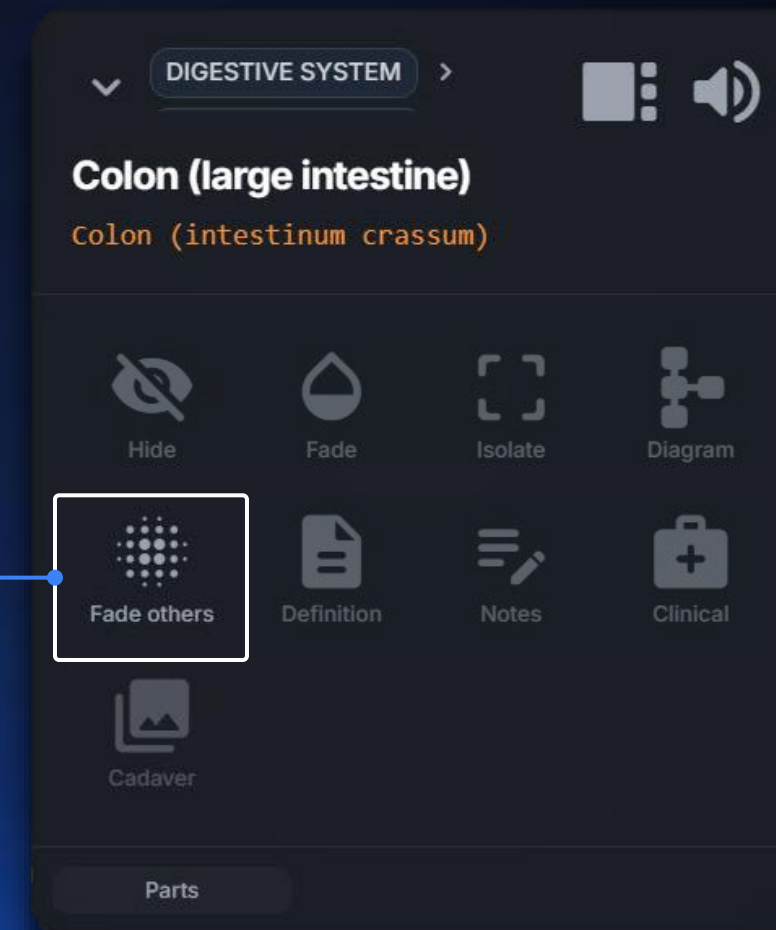
## X-ray (Fade) Mode

Once you have selected an anatomical structure(s), you can make it semi-transparent by choosing the **Fade** icon in the Options box.



## Fade others

Fading of multiple objects gives an X-ray feeling of the model. Click the **Fade others** option to fade all the other structures in the scene except the selected one.



# Working with the Anatomy Model

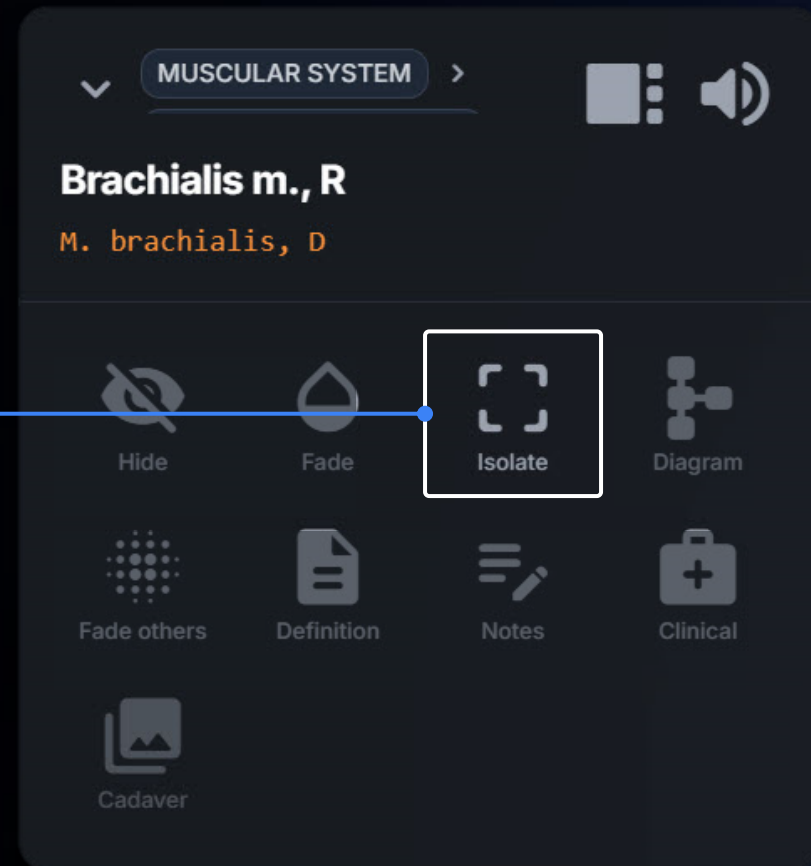
## Isolate Structures

Click the **Isolate** icon to view the selected structure(s) secluded from the rest of the scene.

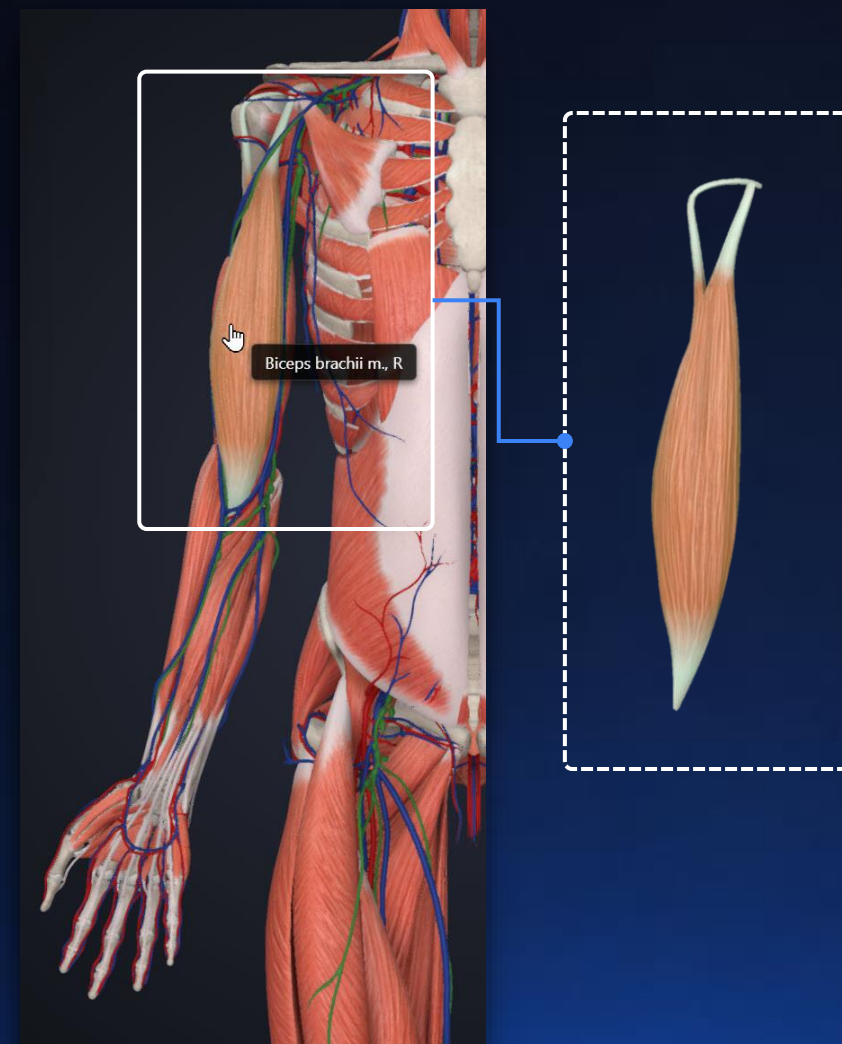
The function is particularly useful for inspecting anatomy without the interference of surrounding structures.

Works in Single- and Multi-select modes.

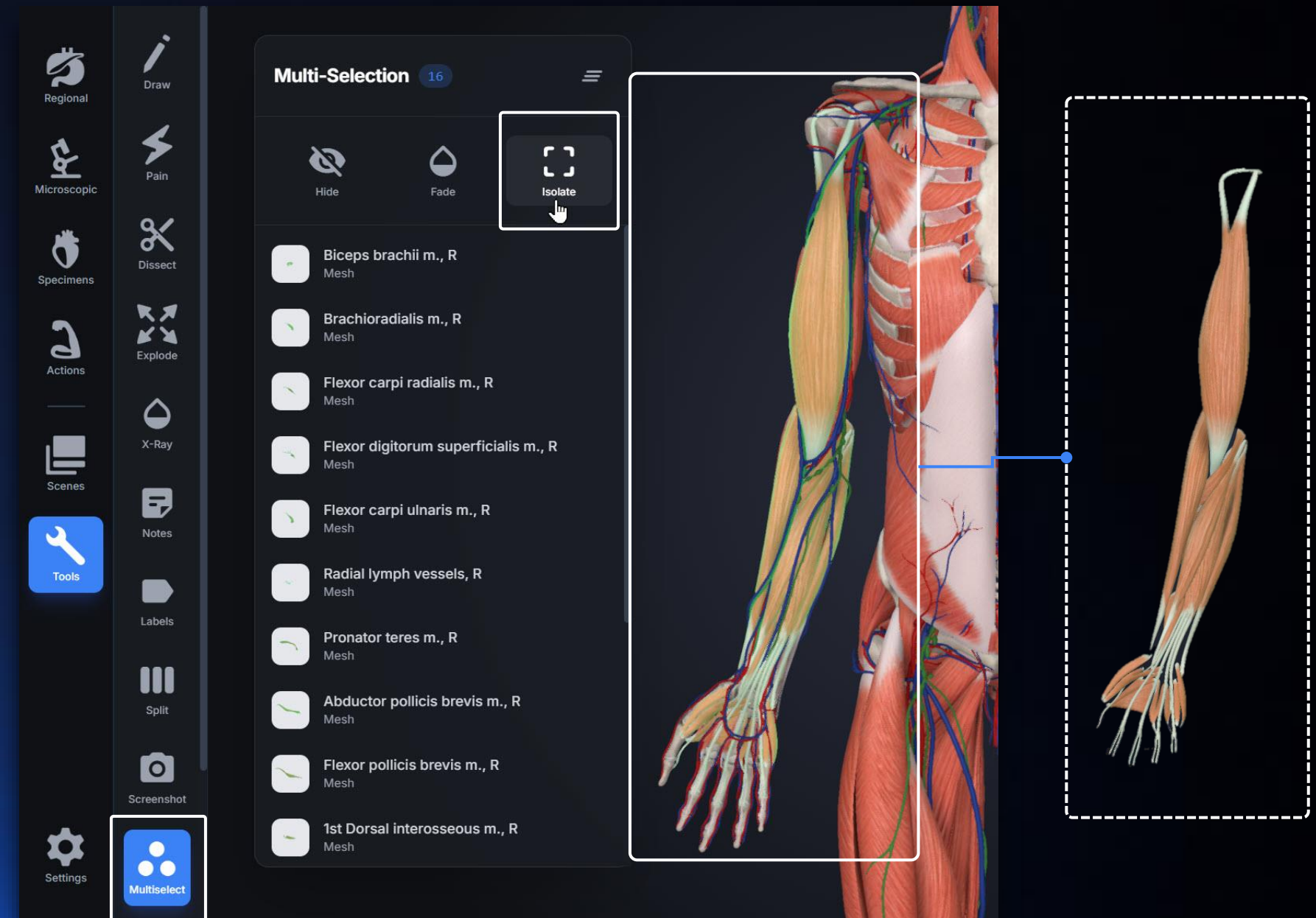
Click the **Isolate** button again to reverse the previous action.



## Single-select Mode



## Multiselect Mode



# Working with the Anatomy Model

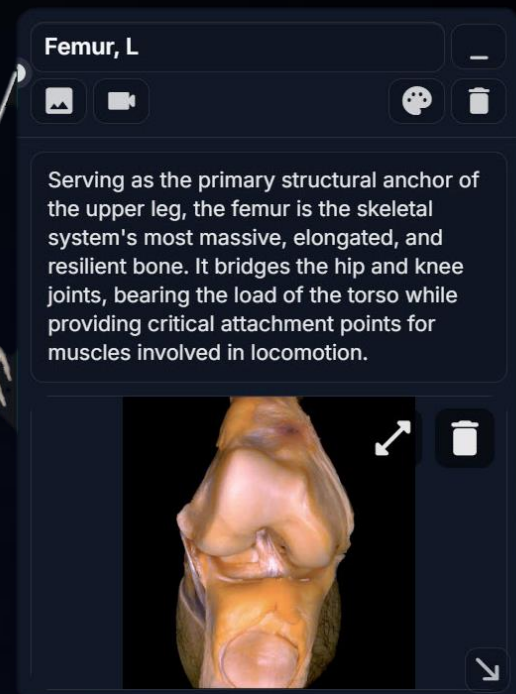
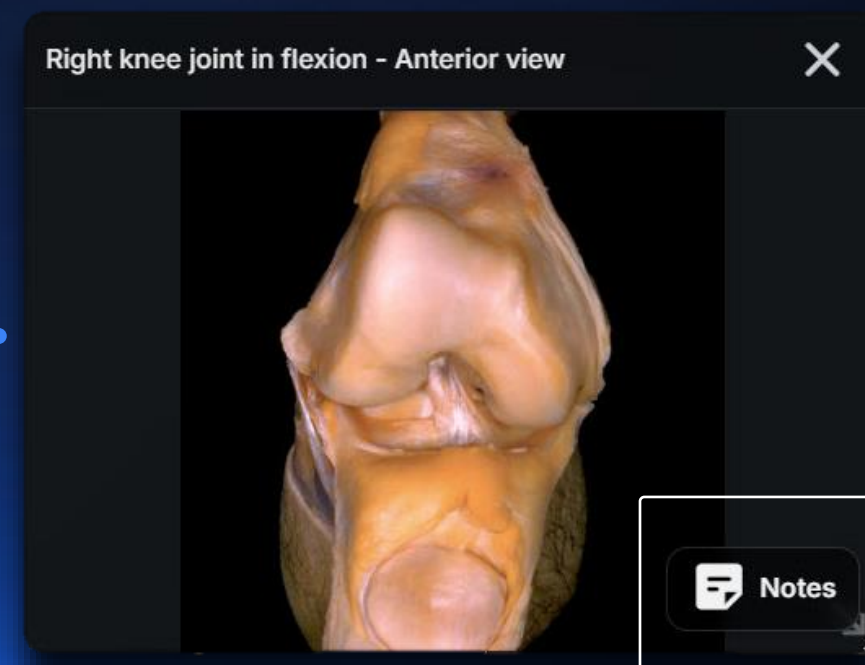
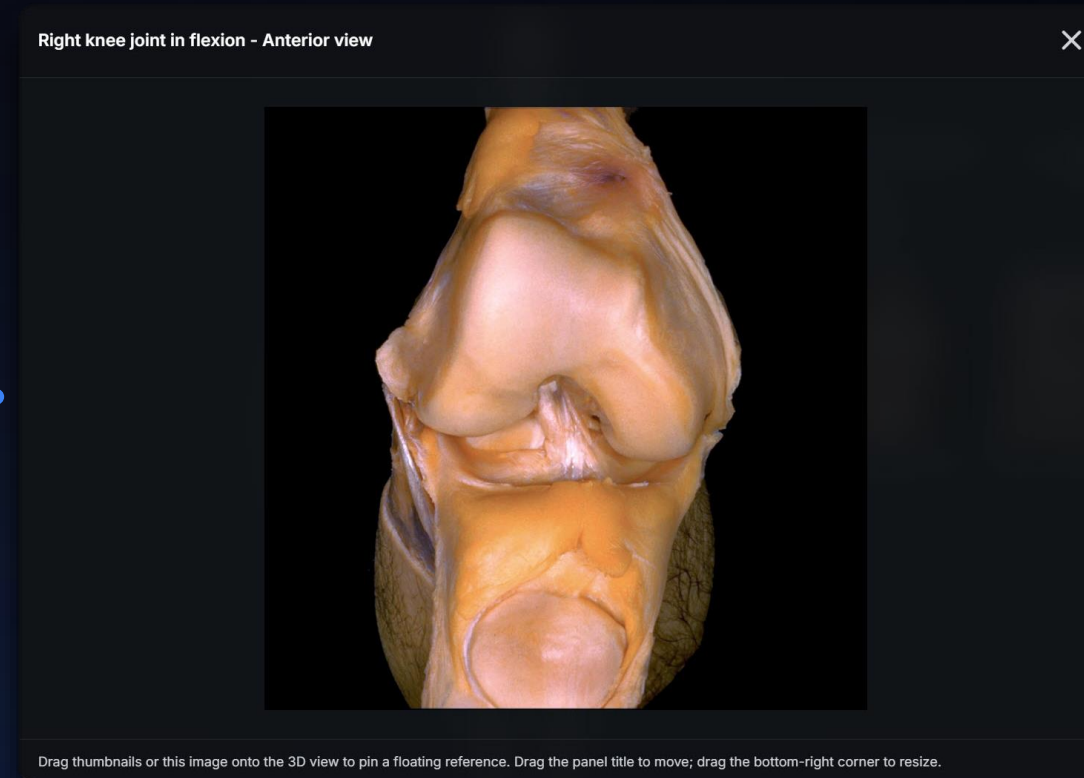
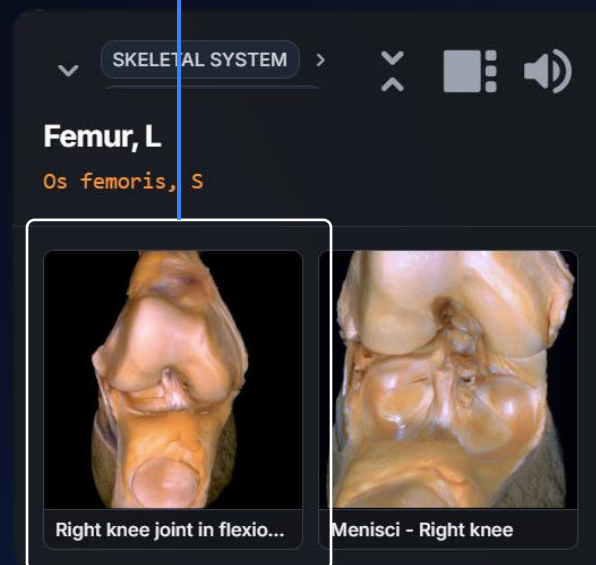
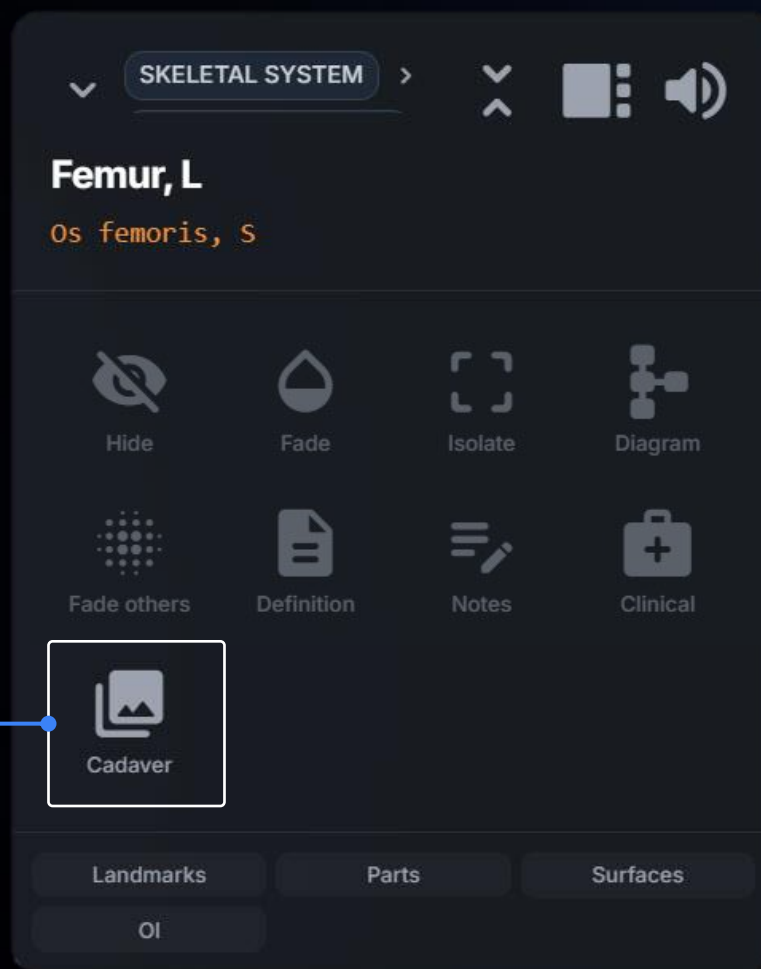
## Cadaver

Click the **Cadaver** icon in the Options box to display cadaveric images related to the selected body region. Scroll through the available images and select one to view it in full-screen.

Click the image to expand it for a clearer view.

Alternatively, drag and drop the image into the main window to move it freely.

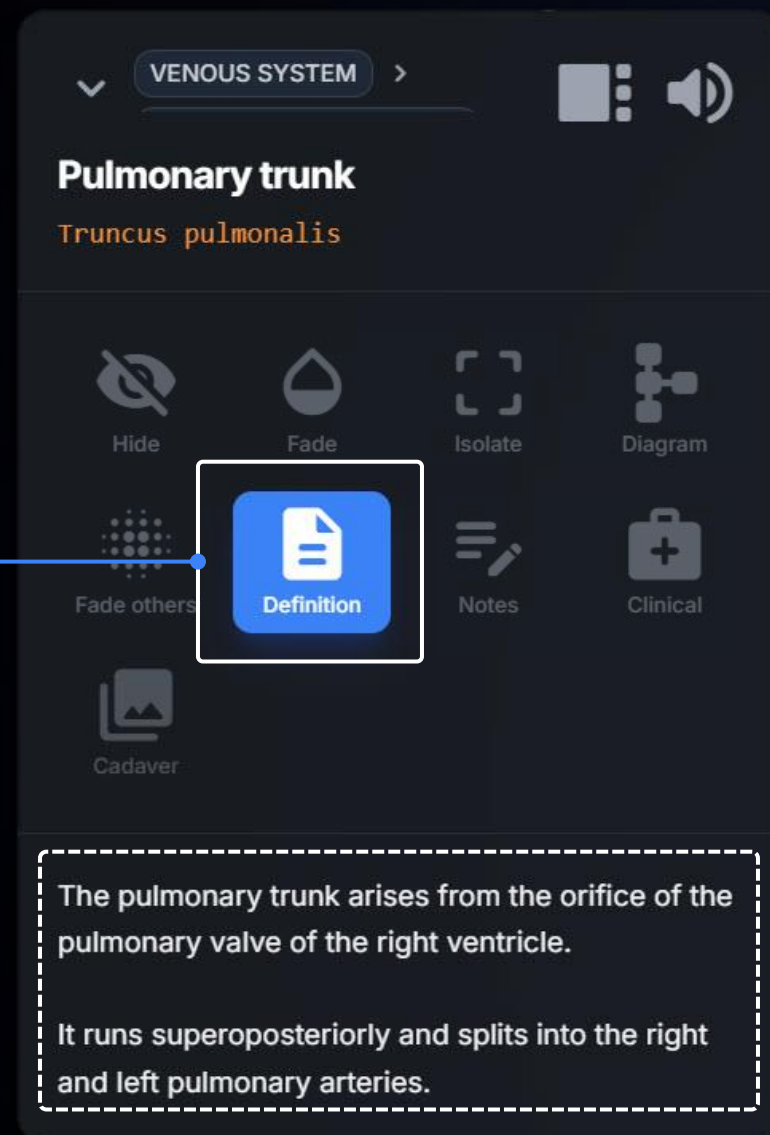
Click **Notes** to add a note to the selected structure and its associated cadaveric image.



# Working with the Anatomy Model

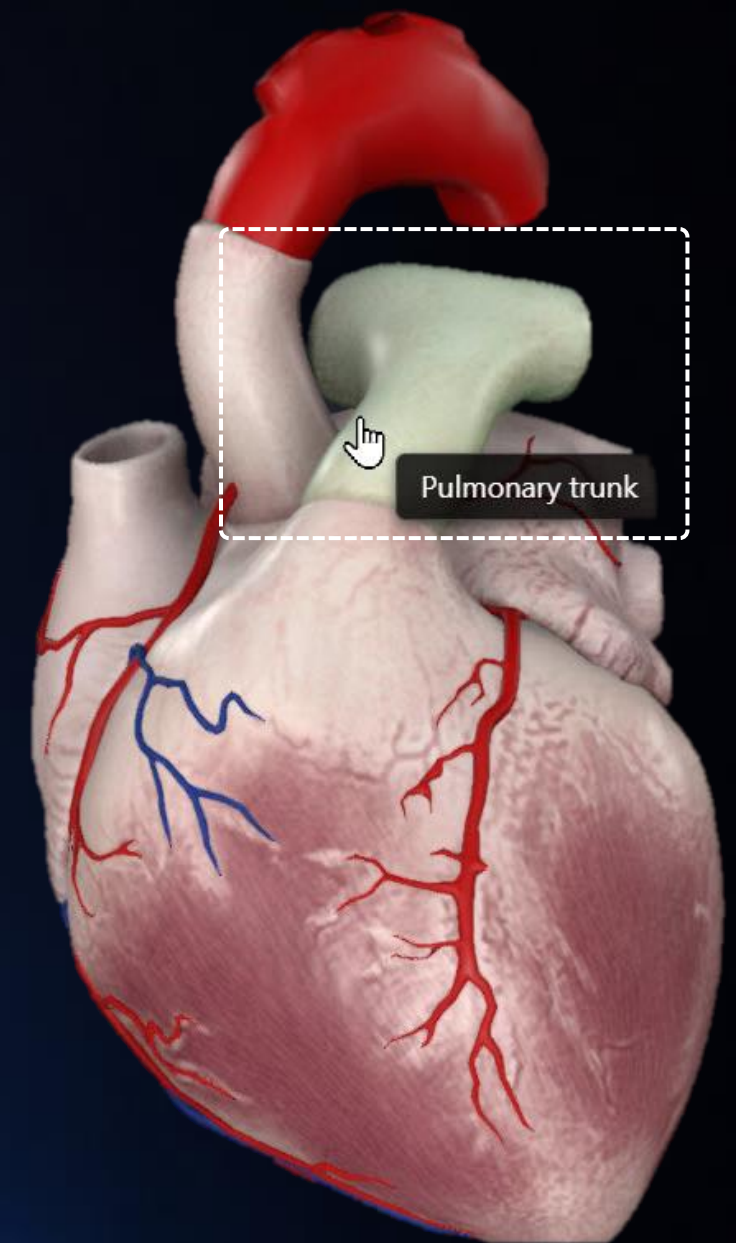
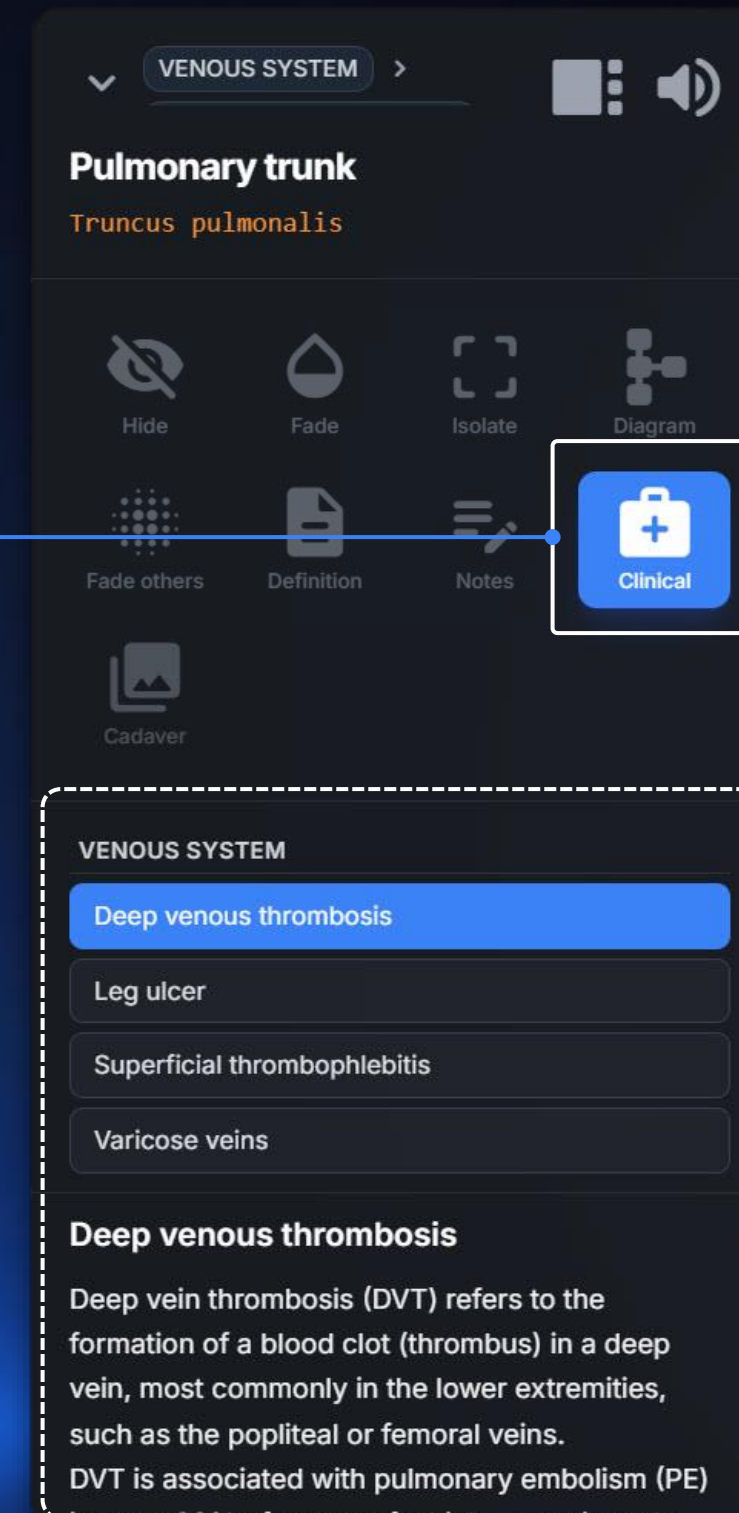
## Anatomical Definitions

Click the **Definition** icon in the Options box, you can read the anatomical definition of a selected structure. Scroll down the text in the info box to read the definition.



## Clinical Correlations

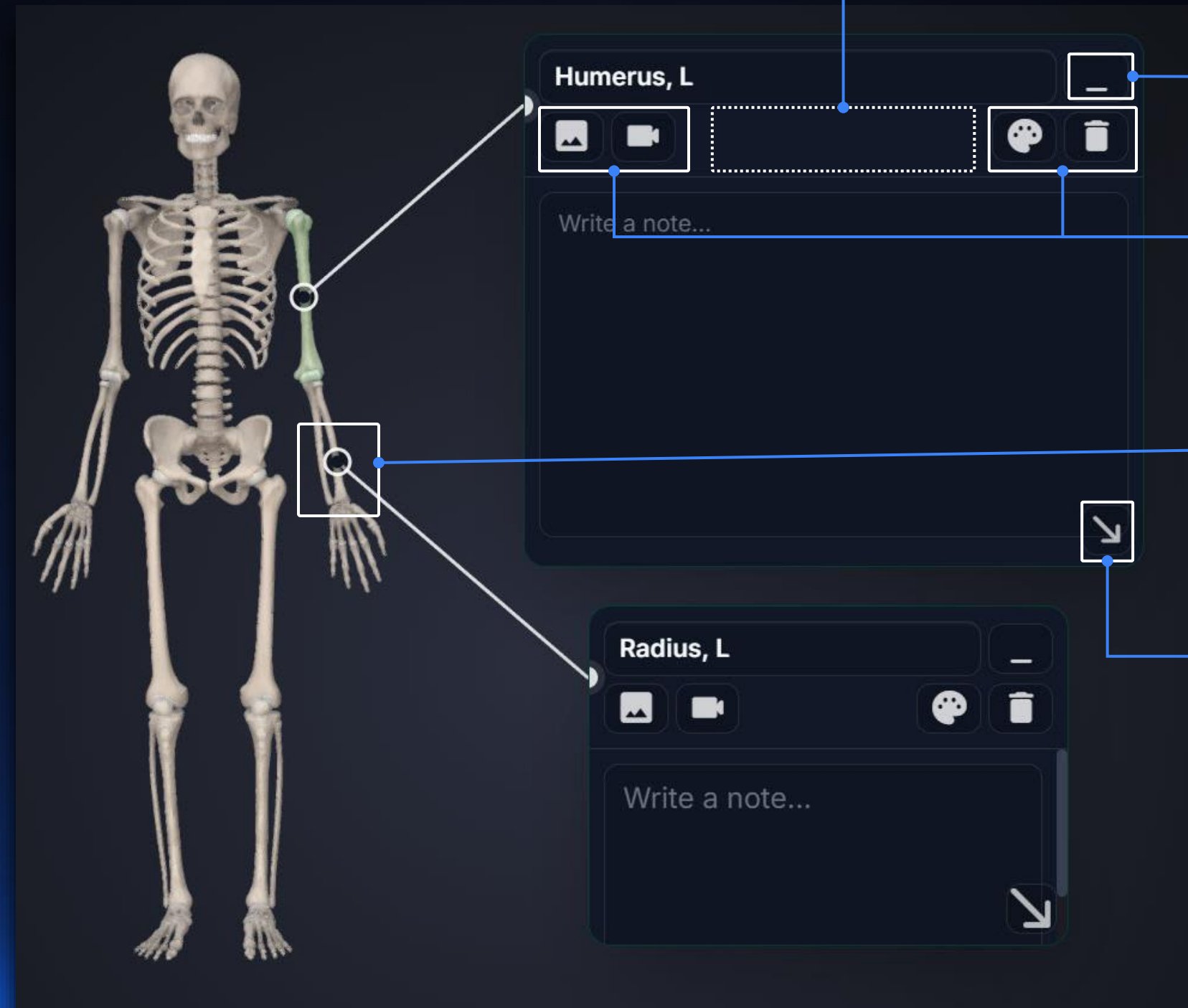
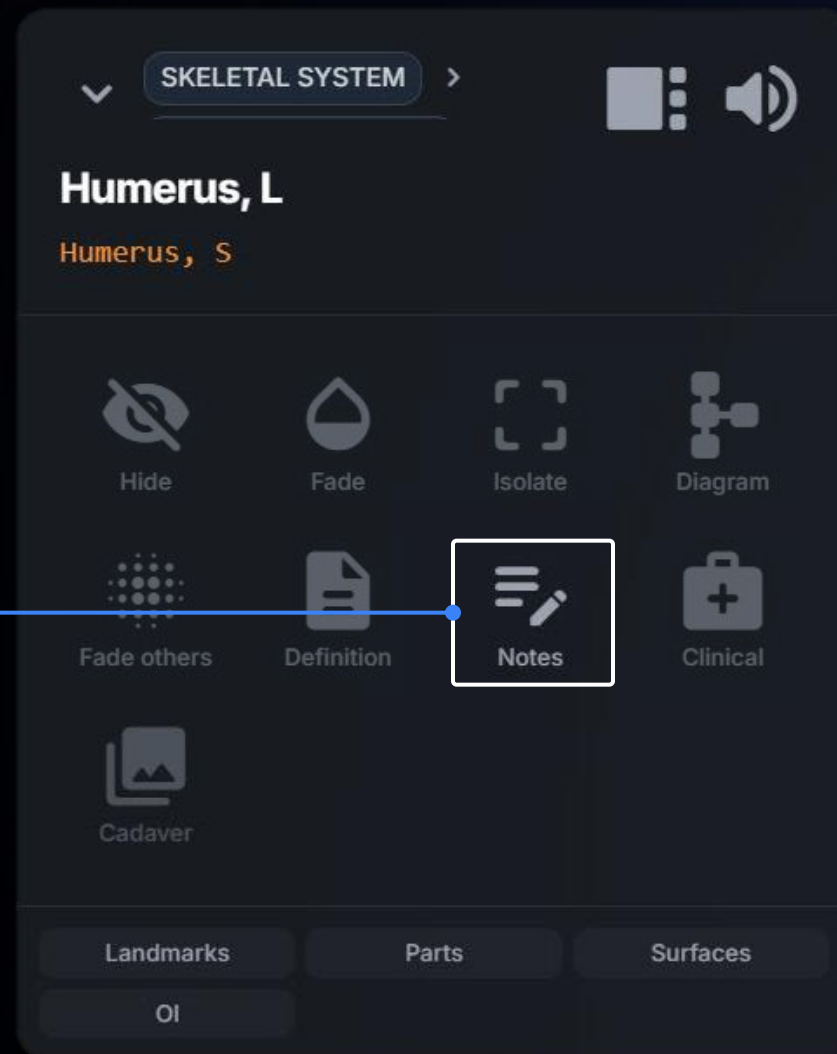
By clicking on the **Clinical** icon in the Options box, you can read the clinical correlations organized per body system. Correlate normal anatomy with selected common clinical manifestations.



# Working with the Anatomy Model

## Adding Notes to Structures

Create a structure-specific note by clicking the **Notes** icon in the Options box, then type up to 1,000 characters into the infobox. Notes remain editable after saving. To retain your notes, ensure you save your current scene.



Move the infobox by clicking and dragging it to the desired location.

Minimize the infobox.

Add images and videos to the note. Change the color of the infobox. Delete the infobox.

Click and hold the circular anchor point, then drag it to the desired location on the 3D Model, to indicate an anatomical structure that is associated to your **Note**.

Resize the infobox.

# Mapping Features per Body System

|                                                  | Parts | Surfaces | Landmarks | Segments | Muscle Origins & Insertions (OI) | Areas | Lobes | Impressions | Gyri | Sulci & Lobes |
|--------------------------------------------------|-------|----------|-----------|----------|----------------------------------|-------|-------|-------------|------|---------------|
| <b>SKELETAL</b>                                  |       |          |           |          |                                  |       |       |             |      |               |
| Bones                                            | ✓     | ✓        | ✓         |          | ✓                                |       |       |             |      |               |
| Spine                                            | ✓     | ✓        | ✓         | ✓        | ✓                                |       |       |             |      |               |
| <b>CONNECTIVE</b>                                |       |          |           |          |                                  |       |       |             |      |               |
| Costal cartilages, R-L                           |       |          |           |          | ✓                                |       |       |             |      |               |
| Interosseous membrane of the forearm, R-L        |       |          |           |          | ✓                                |       |       |             |      |               |
| Interosseous membrane of the leg, R-L            |       |          |           |          | ✓                                |       |       |             |      |               |
|                                                  |       |          |           |          |                                  |       |       |             |      |               |
| <b>NERVOUS</b>                                   |       |          |           |          |                                  |       |       |             |      |               |
| Cerebrum, R-L                                    |       |          |           |          |                                  | ✓     | ✓     |             | ✓    | ✓             |
| Cerebellum, R-L                                  |       |          | ✓         |          |                                  | ✓     | ✓     |             |      |               |
| Brainstem<br>(Midbrain, Pons, Medulla oblongata) | ✓     |          |           |          |                                  |       |       |             |      |               |
| <b>RESPIRATORY</b>                               |       |          |           |          |                                  |       |       |             |      |               |
| Pharynx                                          | ✓     |          |           |          |                                  |       |       |             |      |               |
| Laryngeal apparatus                              |       |          |           |          | ✓                                |       |       |             |      |               |
| Lungs                                            |       |          |           | ✓        |                                  |       |       | ✓           |      |               |

# Mapping Features per Body System

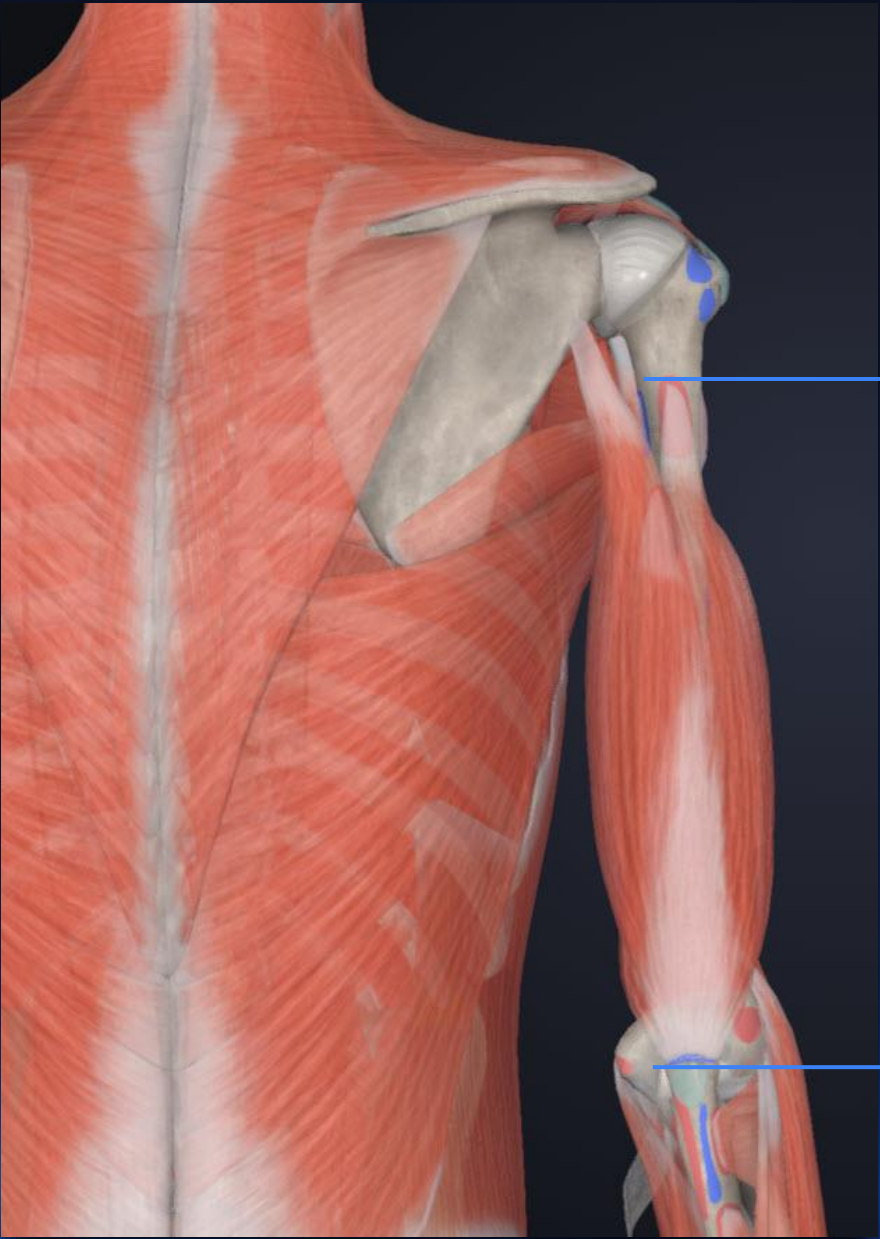
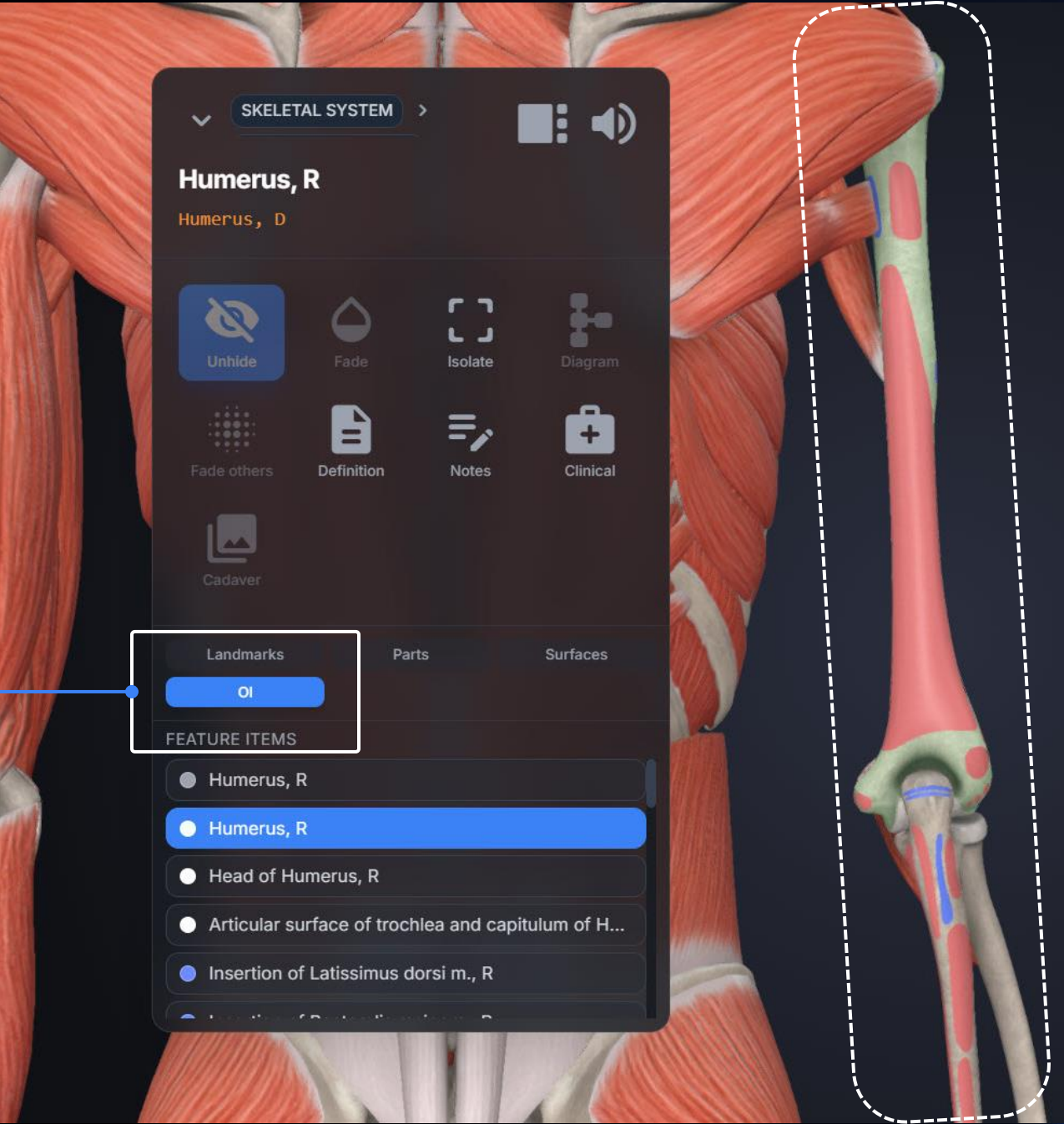


|                            | Parts | Landmarks | Segments |
|----------------------------|-------|-----------|----------|
| DIGESTIVE                  |       |           |          |
| Liver                      |       |           | ✓        |
| Stomach                    | ✓     |           |          |
| Pylorus                    | ✓     |           |          |
| Duodenum                   | ✓     |           |          |
| Pancreas                   | ✓     |           |          |
| Small Intestine            | ✓     |           |          |
| Colon large intestine      | ✓     |           |          |
| Vermiform appendix         | ✓     |           |          |
| Sigmoid large intestine    | ✓     |           |          |
| Rectum large intestine     | ✓     |           |          |
| URINARY                    |       |           |          |
| Bladder (male/female), R-L | ✓     | ✓         |          |
| REPRODUCTIVE               |       |           |          |
| Uterus, R-L                | ✓     |           |          |

# Example A

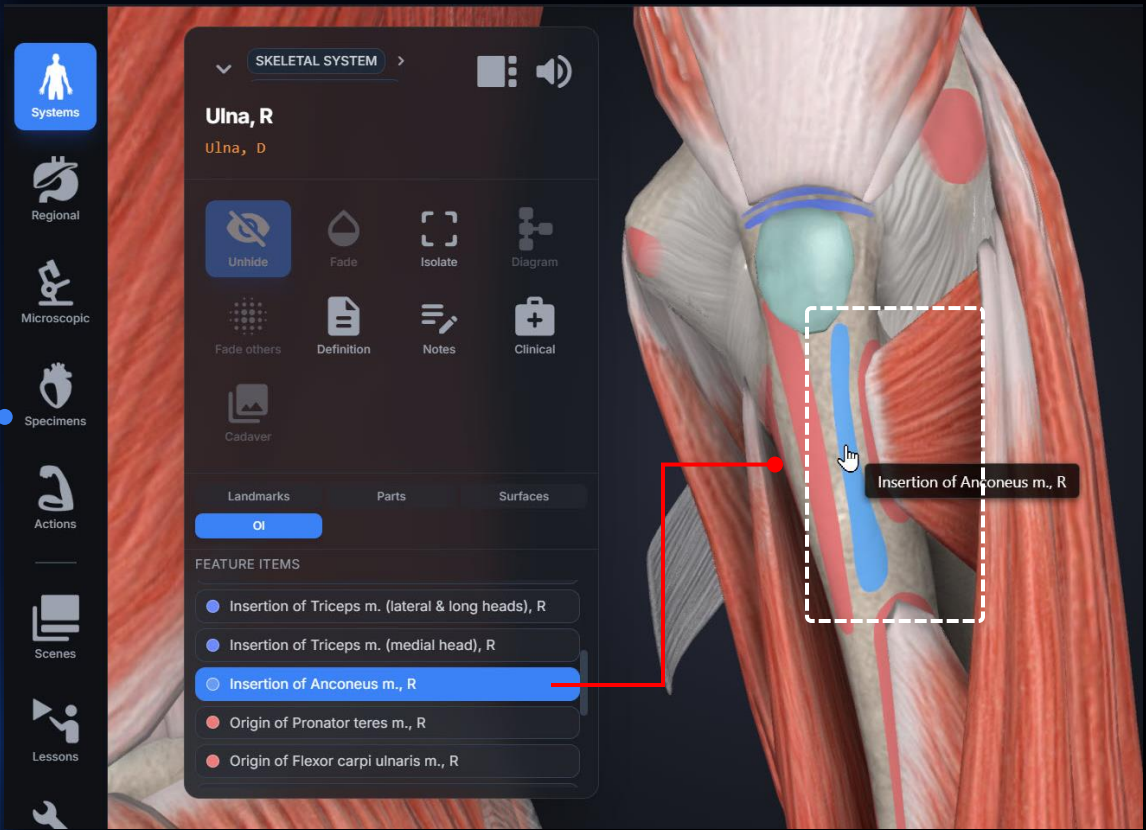
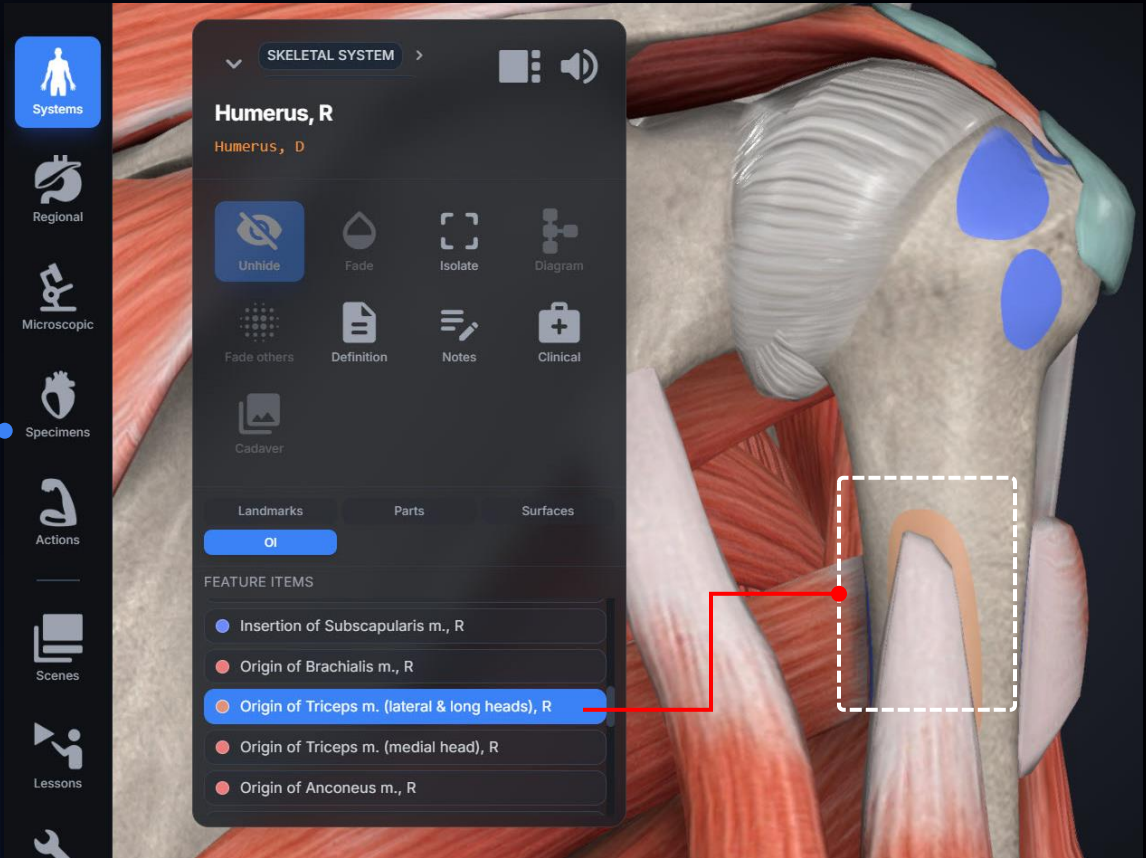
## Muscle Origins & Insertions (OI)

Use the incredible new tool to see the Origin and Insertion points of a muscle in the model. First select the bone from the model you need to examine and click the **OI** icon from the Options box. The Option box will display different color-coded terminology corresponding to the Origin and Insertion points.



Origin

Insertion



# Example B

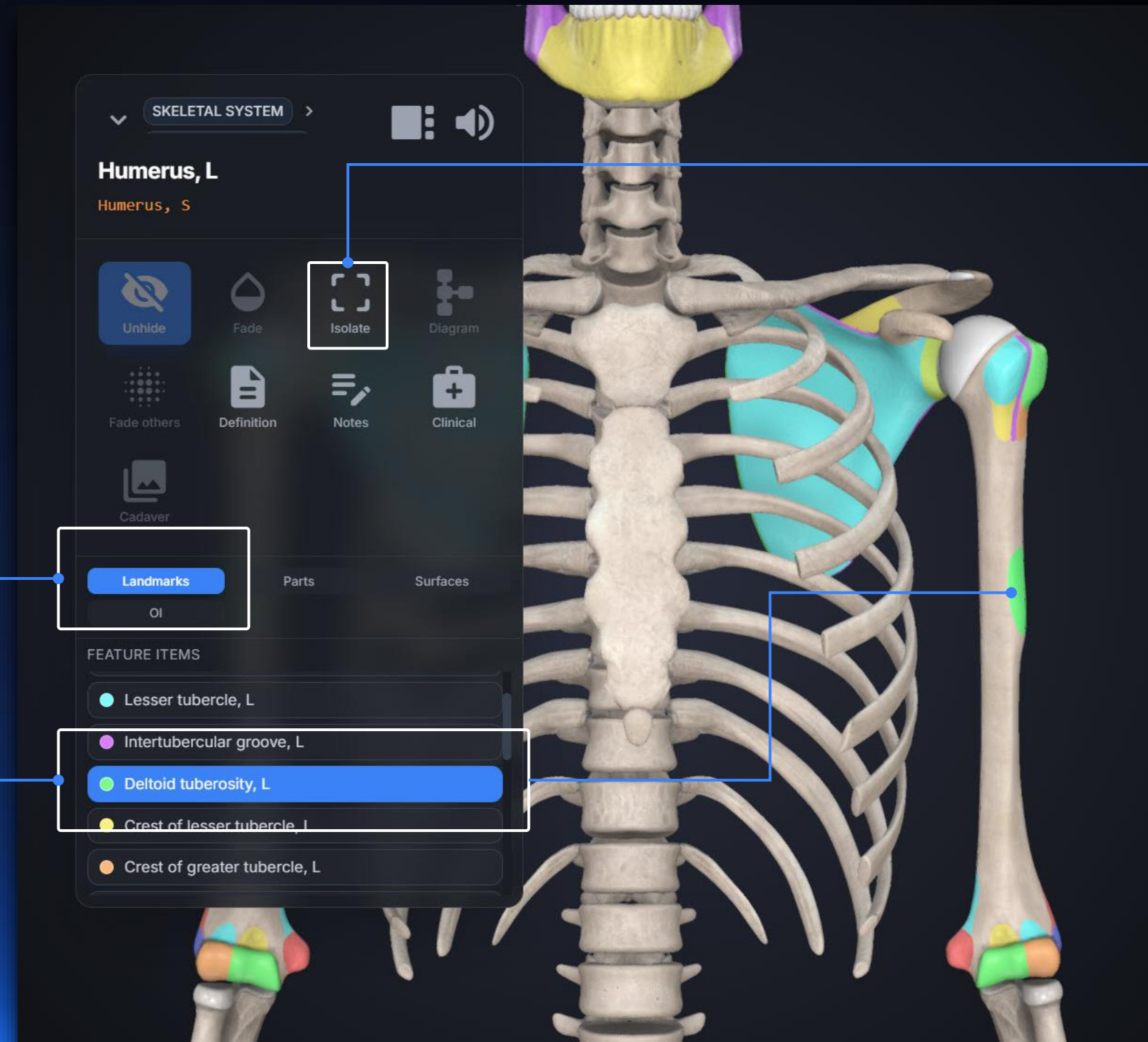
## Bone Mapping

A detailed color mapping for each bone of the body, organized into Landmarks, Parts, and Surfaces. This module details over 3,500 bone features and landmarks presented with appealing colors and highlights.

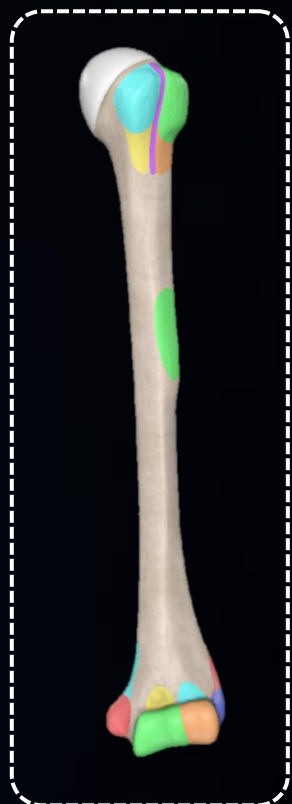


**View Landmarks:** Select the Landmarks icon to instantly view color-matched terminology and regions for any chosen bone.

**Highlight Features:** Click a specific structure from the options menu to highlight it on the 3D model. Likewise, selecting a structure directly on the 3D model will highlight the corresponding item in the options menu.



Use the Isolate icon to focus exclusively on the selected structure and its associated landmarks.



# Example C

## Brain Mapping

NERVOUS SYSTEM

Cerebrum (right hemisphere)  
Cerebrum (hemispherium dexter)

Hide

Fade

Isolate

Diagram

Fade others

Definition

Notes

Clinical

Cadaver

Areas

Lobes

Gyri

Lobes Sulci

## Lobes

NERVOUS SYSTEM

Cerebrum (right hemisphere)  
Cerebrum (hemispherium dexter)

Unhide

Fade

Isolate

Diagram

Fade others

Definition

Notes

Clinical

Cadaver

Areas

Lobes

Gyri

Lobes Sulci

FEATURE ITEMS

Cerebrum (right hemisphere)

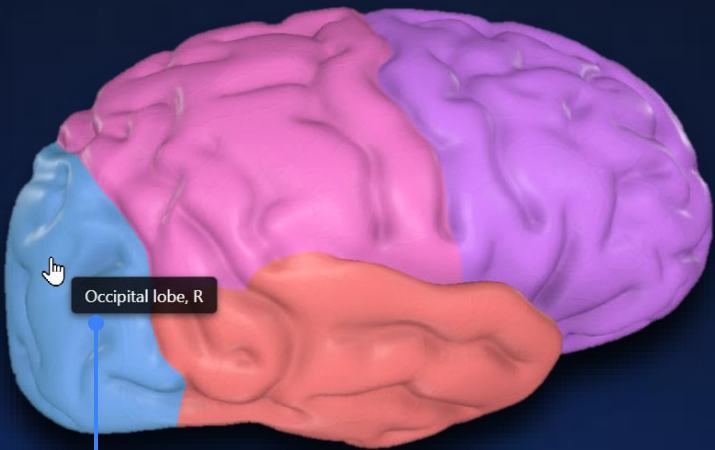
Frontal lobe, R

Parietal lobe, R

Occipital lobe, R

Temporal lobe, R

Cerebrum (right hemisphere)



## Functional Areas

NERVOUS SYSTEM

Cerebrum (right hemisphere)  
Cerebrum (hemispherium dexter)

Unhide

Fade

Isolate

Diagram

Fade others

Definition

Notes

Clinical

Cadaver

Areas

Lobes

Gyri

Lobes Sulci

FEATURE ITEMS

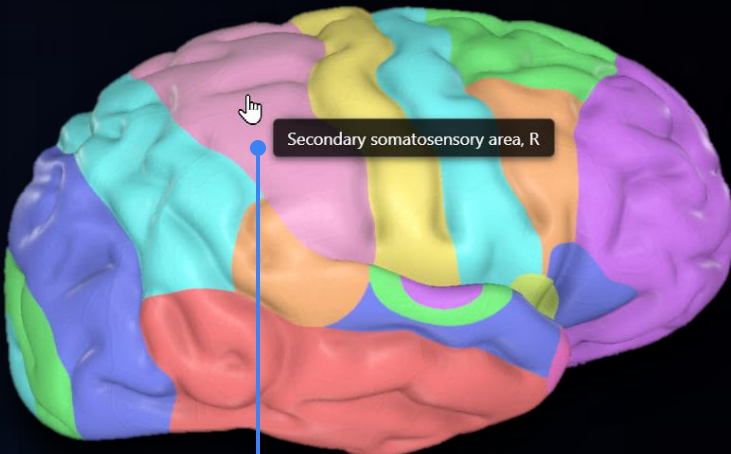
Primary motor area, R

Primary somatosensory area, R

Secondary somatosensory area, R

Somatosensory association area, R

Primary visual area, R



# Example C

## Brain Mapping

NERVOUS SYSTEM

Cerebrum (right hemisphere)  
Cerebrum (hemispherium dexter)

Hide

Fade

Isolate

Diagram

Fade others

Definition

Notes

Clinical

Cadaver

Areas

Lobes

Gyri

Lobes Sulci

## Gyri

NERVOUS SYSTEM

Cerebrum (right hemisphere)  
Cerebrum (hemispherium dexter)

Unhide

Fade

Isolate

Diagram

Fade others

Definition

Notes

Clinical

Cadaver

Areas

Lobes

Gyri

Lobes Sulci

FEATURE ITEMS

Superior parietal lobule, R

Supramarginal gyrus (part of Inferior parietal lob...

Angular gyrus (part of Inferior parietal lobule), R

Occipital pole, R

Superior occipital gyrus, R

## Sulci

NERVOUS SYSTEM

Cerebrum (right hemisphere)  
Cerebrum (hemispherium dexter)

Unhide

Fade

Isolate

Diagram

Fade others

Definition

Notes

Clinical

Cadaver

Areas

Lobes

Gyri

Lobes Sulci

FEATURE ITEMS

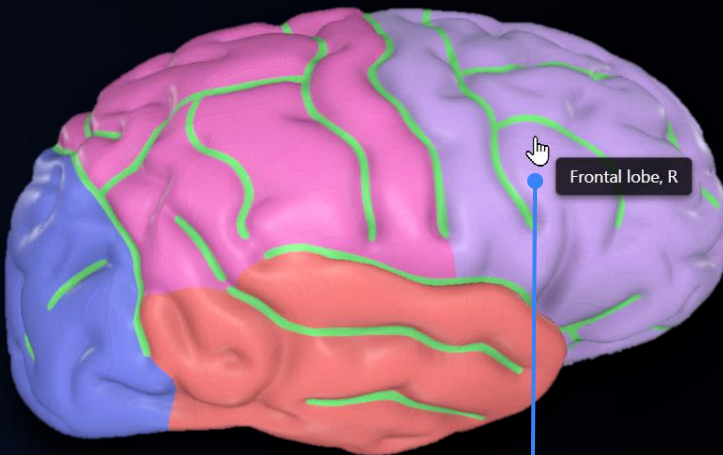
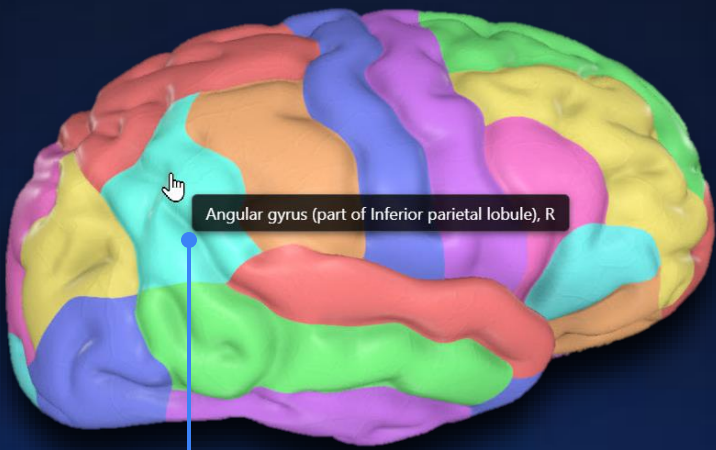
Collateral sulcus, R

Occipitotemporal sulcus, R

Frontal lobe, R

Parietal lobe, R

Occipital lobe, R



# Example D

## Organ Mapping

Go beyond traditional anatomical models with a dynamic and interactive platform for exploring the complexity of human anatomy. With 3D Organon, users can navigate detailed 3D representations, zoom in to examine structures at a microscopic level, and gain a deeper understanding of their functions and interconnections.

DIGESTIVE SYSTEM

Liver (right lobe)  
Hepar (lobus dexter)

Unhide

Fade

Isolate

Diagram

Fade others

Definition

Notes

Clinical

Cadaver

Segments

FEATURE ITEMS

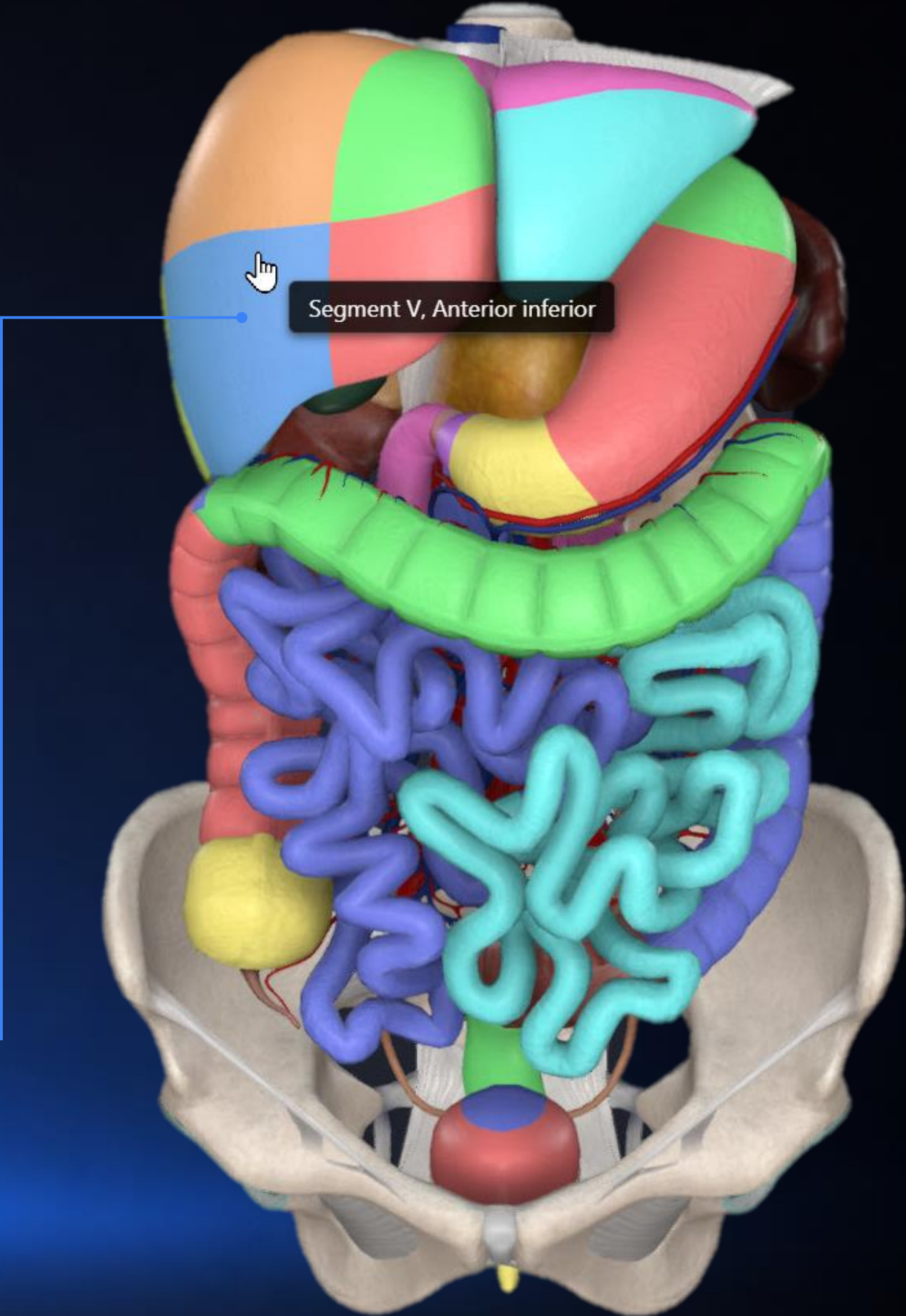
Segment IVa, Superior medial

Segment IVb, Inferior medial

Segment V, Anterior inferior

Segment VI, Inferior posterior

Segment VII, Superior posterior



# Example E

## Dental Mapping

SKELETAL SYSTEM

Central incisor (maxilla), L

Incisivus centralis (maxilla), S

Hide

Fade

Isolate

Diagram

Fade others

Definition

Notes

Clinical

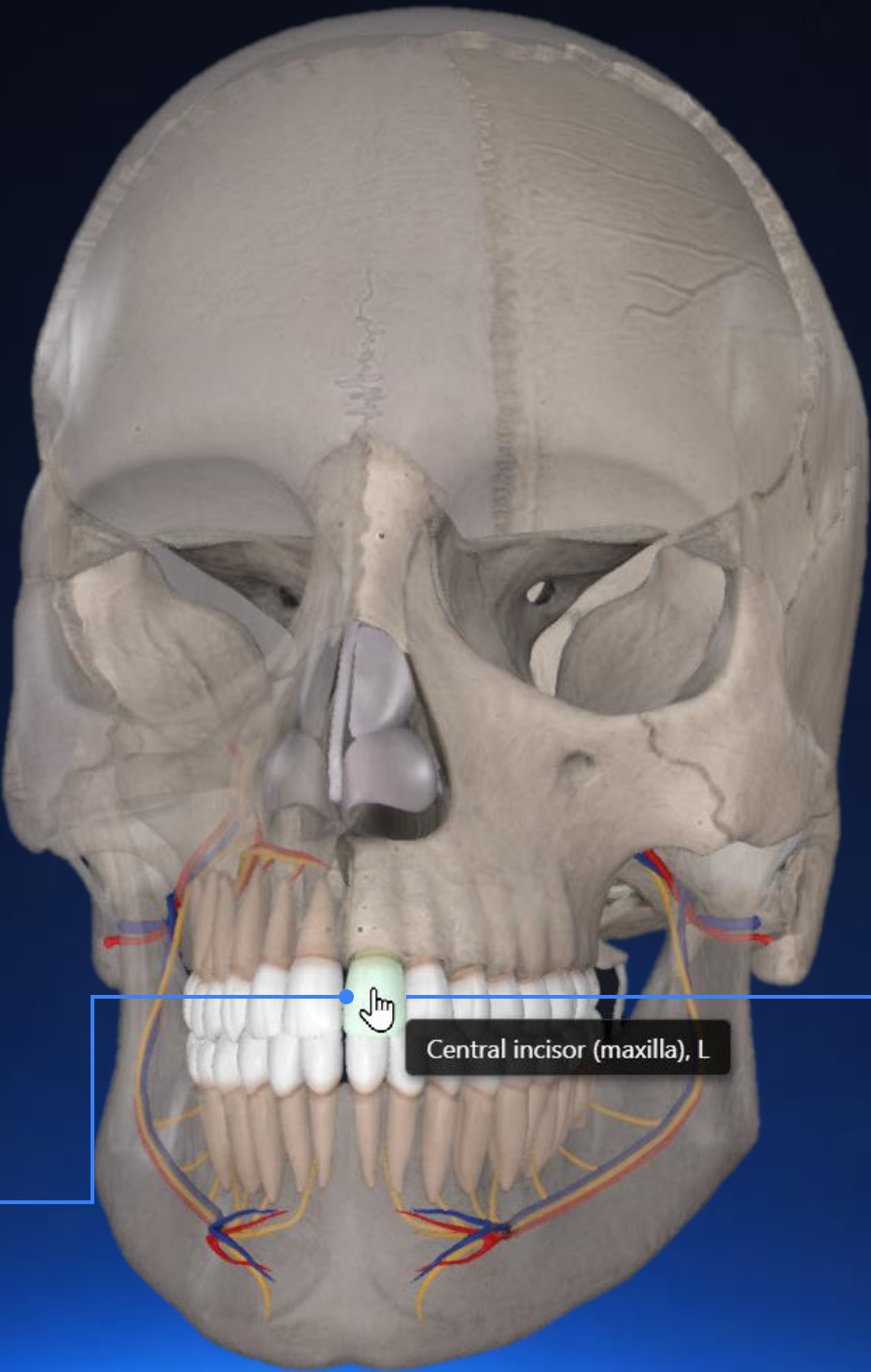
Cadaver

Surfaces

Roots

Fossae

Ridges



Surfaces

Roots

Fossae

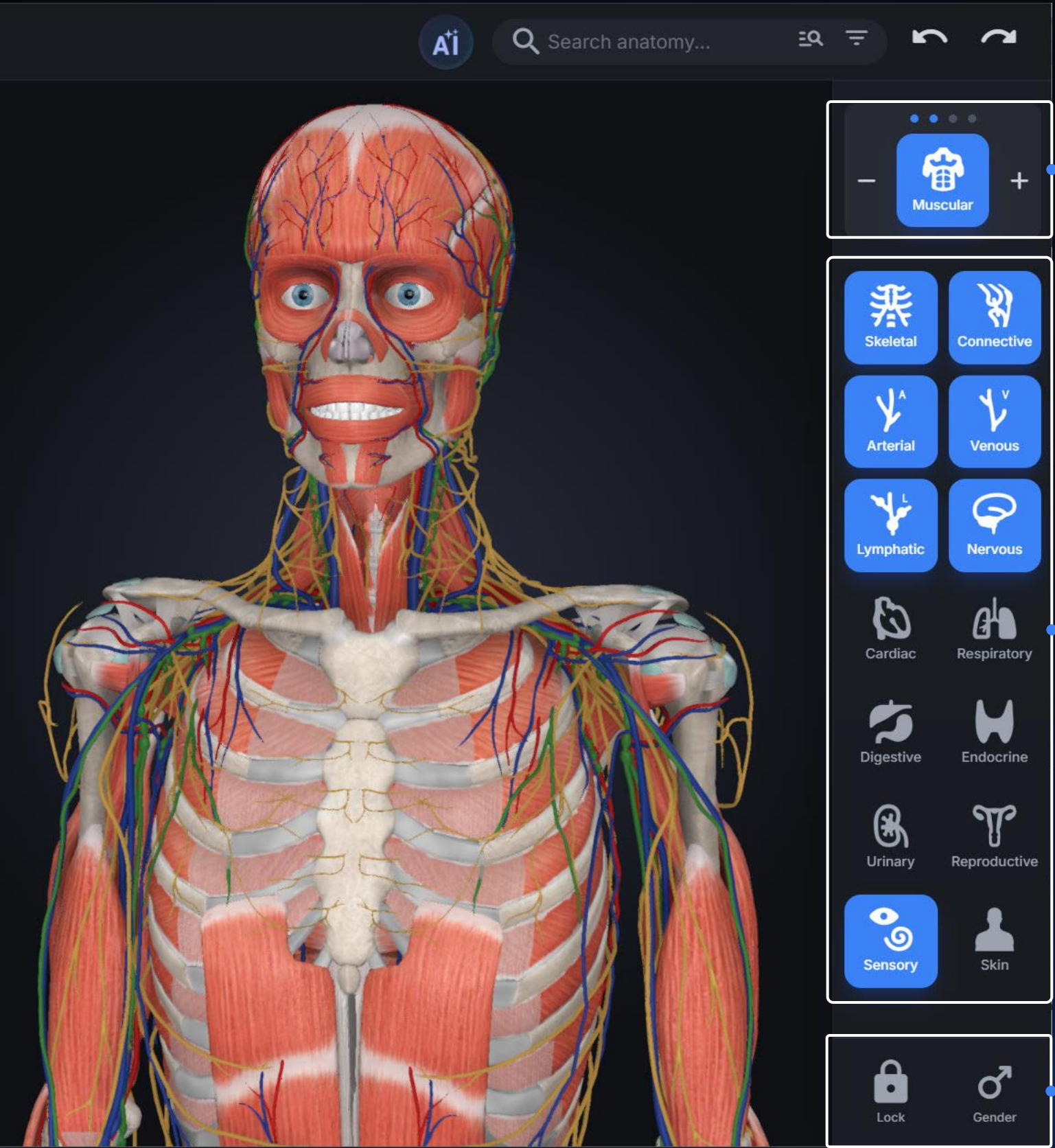
Ridges

 **Pro-Tip:** Click the **Isolate** icon to view the selected structure(s) secluded from the rest of the scene.

# Anatomy Modes

## System-based Anatomy

3D Organon operates by default in a System-based Anatomy mode. System-based Anatomy is ideal for appreciating the overall anatomy of the human body.



**Muscle Layers**  
To view muscles organized into layers, from deep to superficial, use the '+' selection, next to the Muscular system icon. The '-' selection will gradually remove muscle layers. By clicking on the Muscular icon all muscular layers are removed.

Select from the body systems on the right-side panel to add a system in your scene view. All 15 body systems are available.

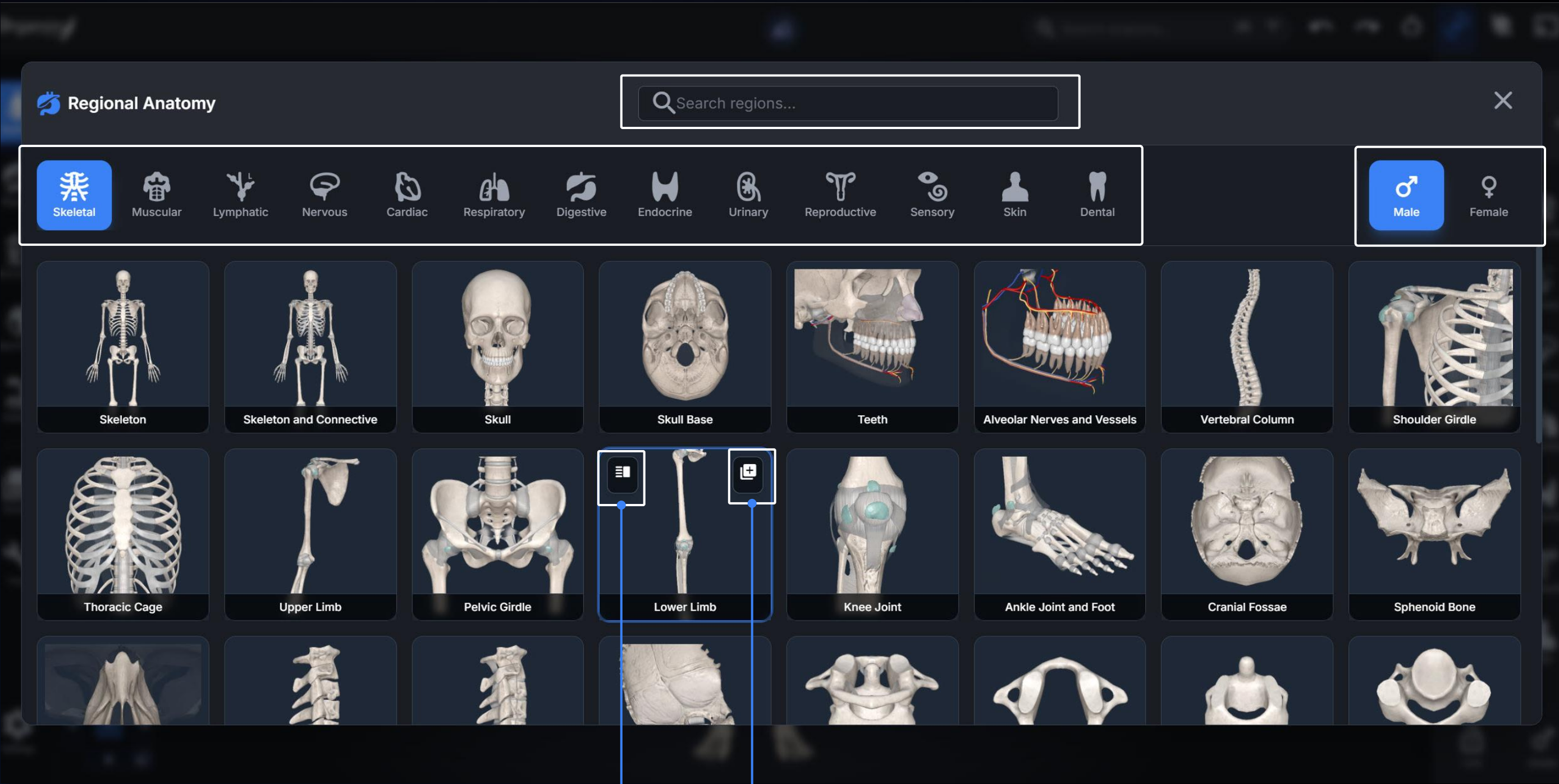
Lock mode is a powerful tool enabling you to operate on user-defined structures and body systems. In **Lock** mode, you can select one or more systems from the right-side panel. While in locked mode you can only turn on and off your preselected structures. The Locked function only works in System-based anatomy. To add more systems in the scene, you must unlock the scene. In **Unlock** mode, you can select and deselect any of the systems.

Click the **Gender** icon so you can switch between male and female models.

# Anatomy Modes

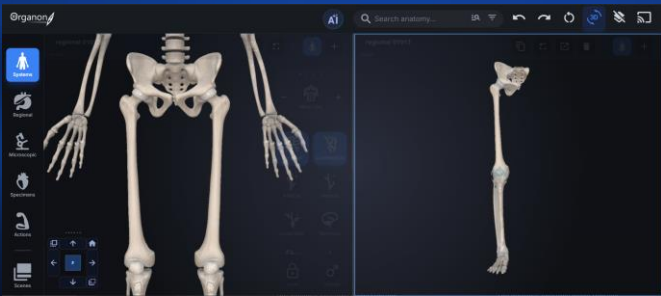
## Regional Anatomy

The Regional Anatomy mode contains preconfigured scenes of popular anatomy views. This mode is emphasizing the relationships of various systemic structures (muscles, nerves, arteries, etc.) within that area. Each scene contains preselected anatomical structures. To navigate between regions, select a body system from the top of the main menu panel or search for a specific structure using the Search tab.



Open in Split View

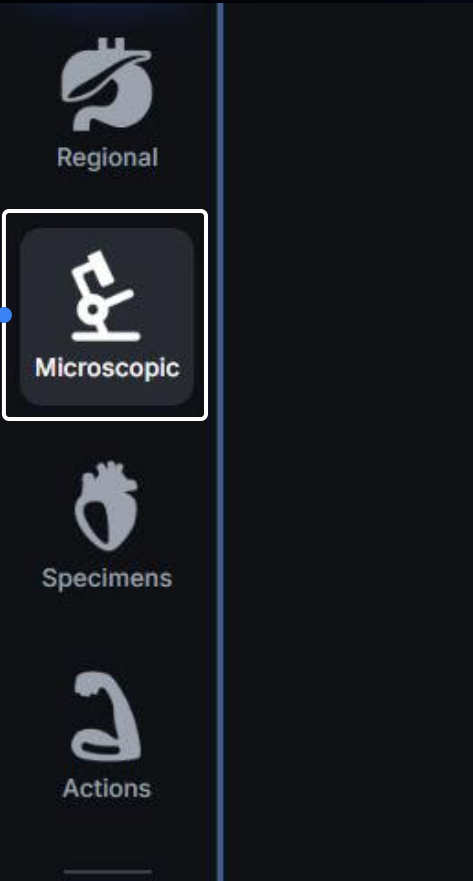
Merge into Scene



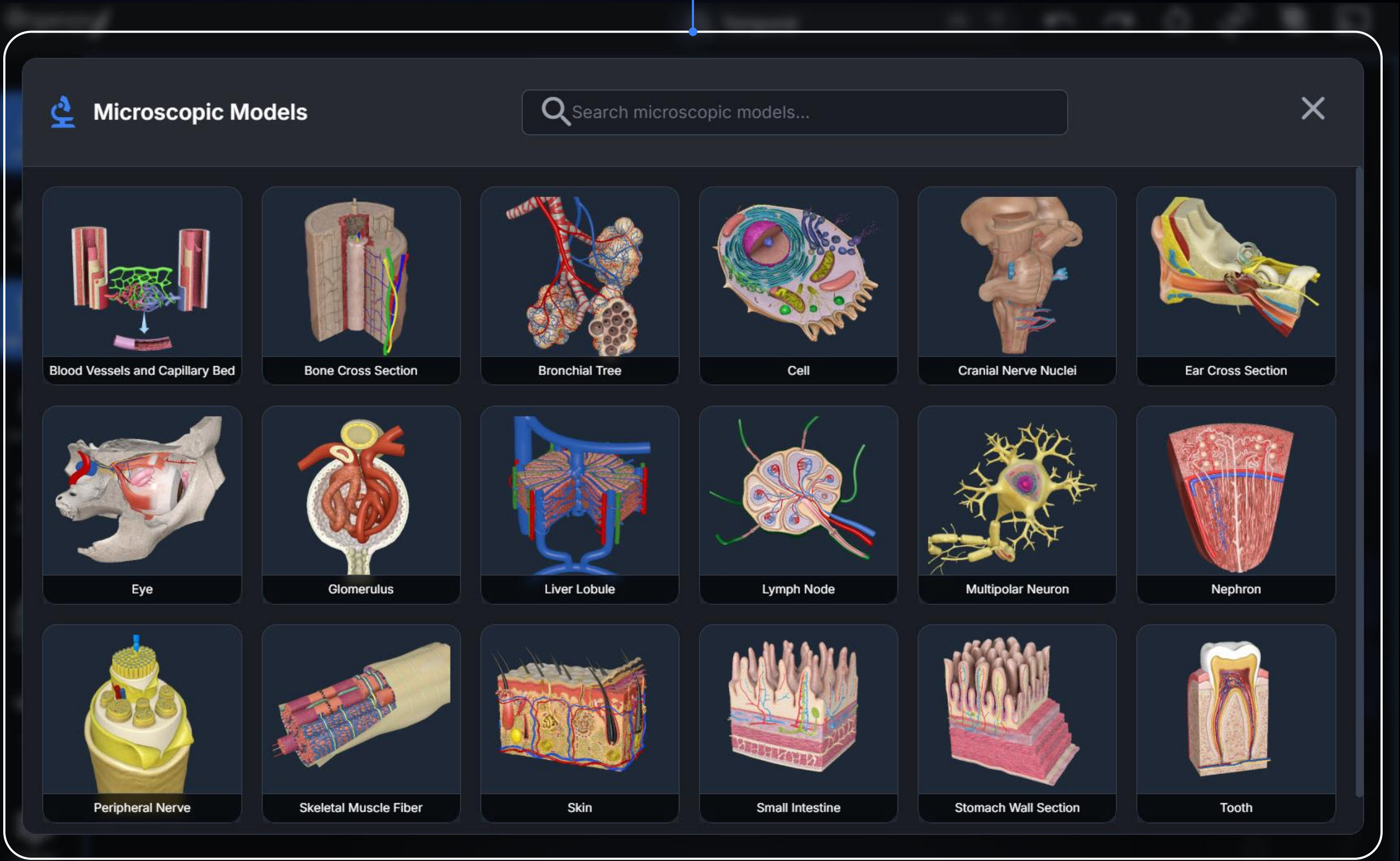
# Anatomy Modes

## Microscopic Anatomy

To explore Microscopic Anatomy and digital Histology with detailed full-thickness 3D models, click the **Microscopic** icon on the left side panel.

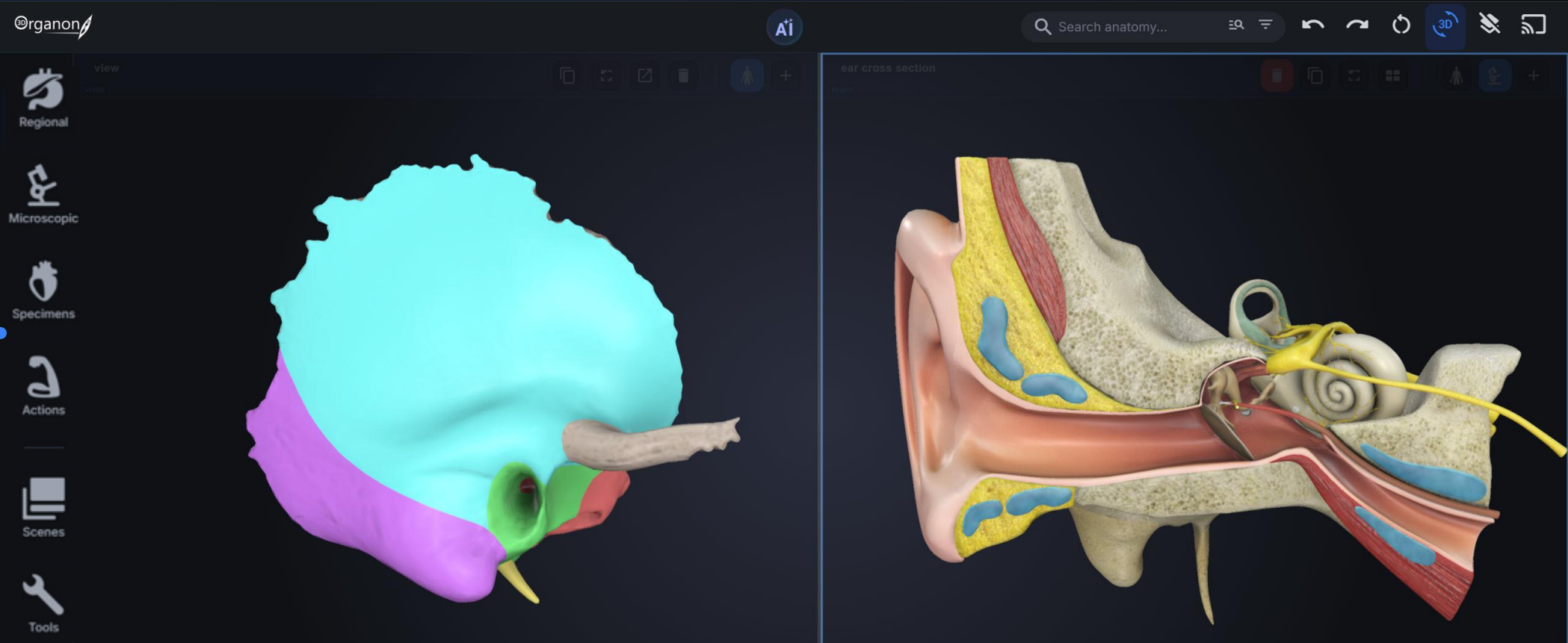
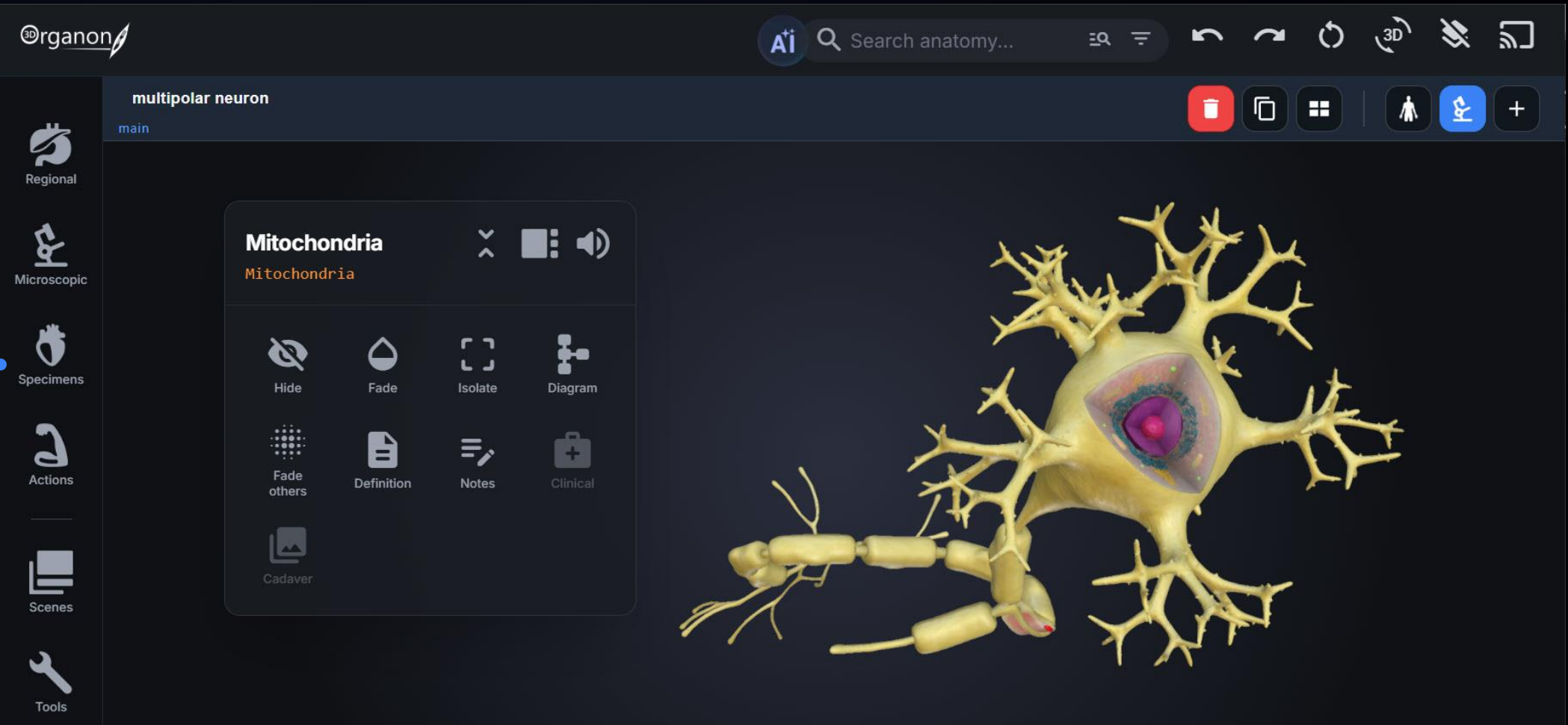


3D models



# Anatomy Modes

To open the 3D model, click **New View** to launch a separate window or **Add to main view** to display it in the current window.



# 3D Cadaveric Specimens

## Specimens

Realistic 3D cadaveric anatomical specimens that go beyond standard anatomical models.

  
Microscopic

  
Specimens

  
Actions

  
Scenes

 Specimens

  
Heart

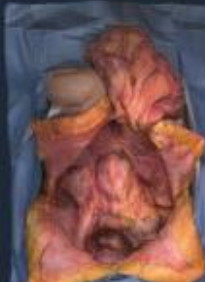
  
Heart with megalocardia

  
Viscerocranium

  
GIT en block

  
Liver

  
Abdomen in situ

  
Abdomen in situ deep

  
Kidneys en block

  
Hand

  
Foot

# 3D Cadaveric Specimens

Select any specimen to open it in the 3D workspace. Click **Add to main view** to display the model in your current window, or click **New view** to launch it in a separate window. Once open, you can rotate, zoom, use advanced viewing tools, and view structural labels.

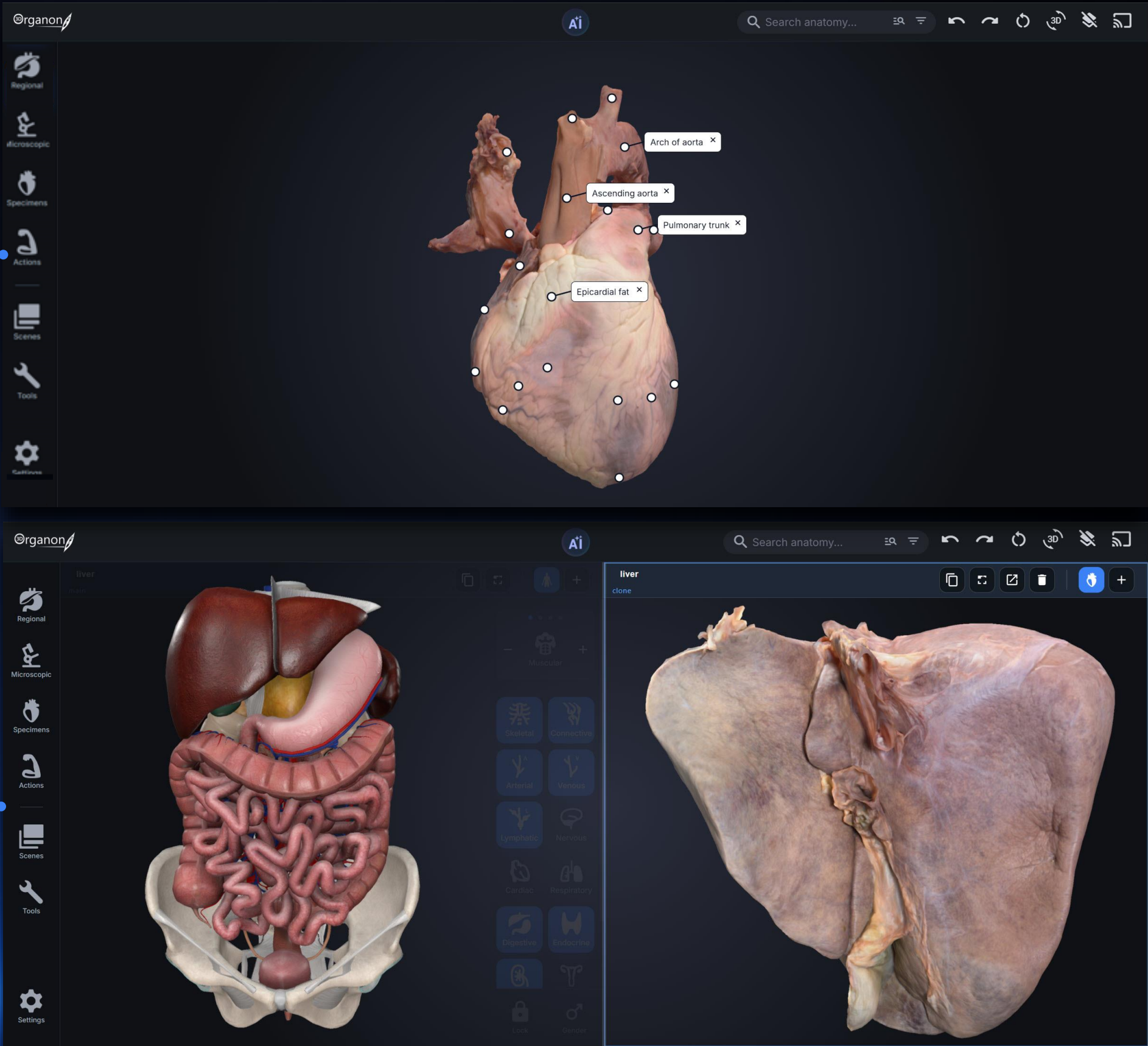
**Add content to Main view**

Add to the main view, or create a new view.

+ Add to main view

+ New view

Cancel



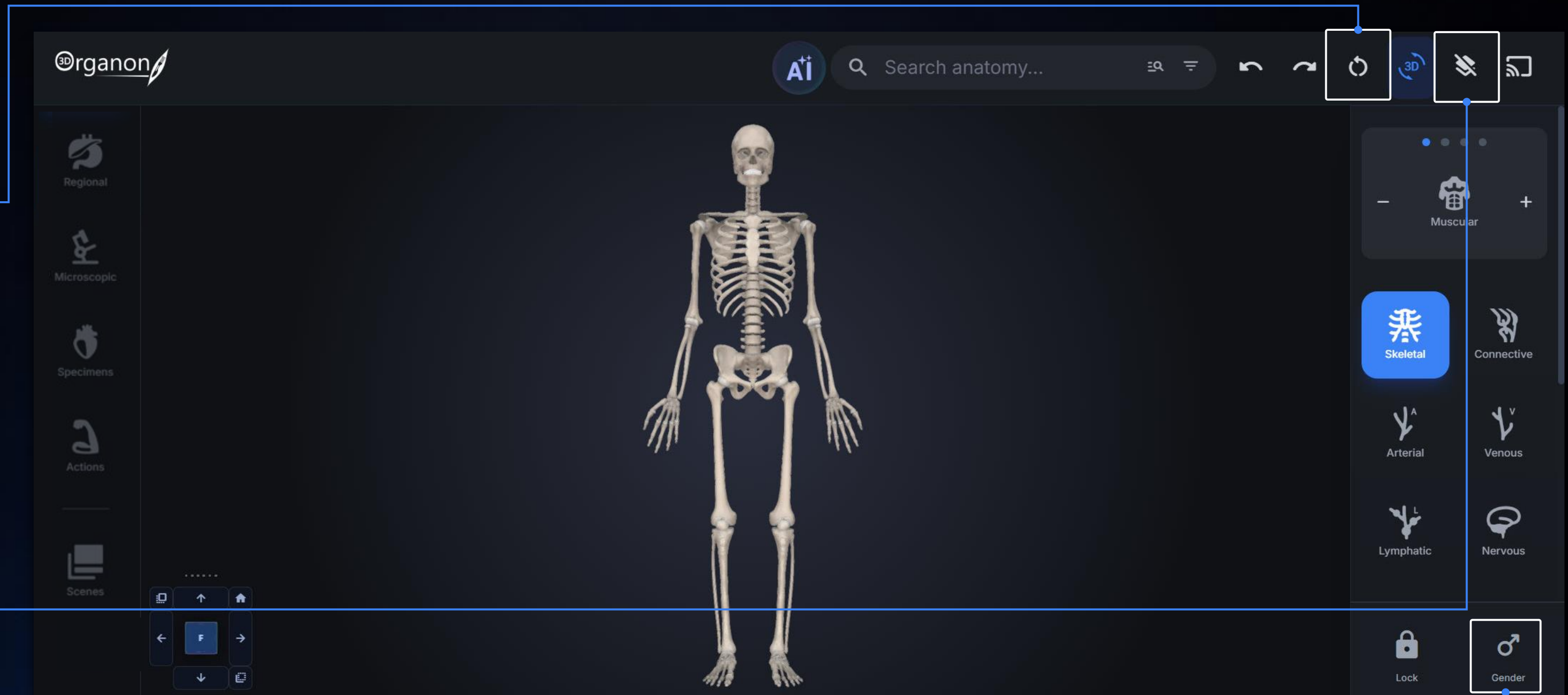
# Functions

## Reset view

Click the **Reset icon** to restore the last 3D model that you have opened.

## Reset all views and tools

Reset all views and tools to instantly close all active tool modules and clear your current workspace modifications.



## Gender Selection

Click the Gender icon on the right panel to switch between the male and female models.

# Functions

## Search

As soon as you start typing in the search box, a drop-down list of recommended results will appear.  
Only available on System-based Anatomy.

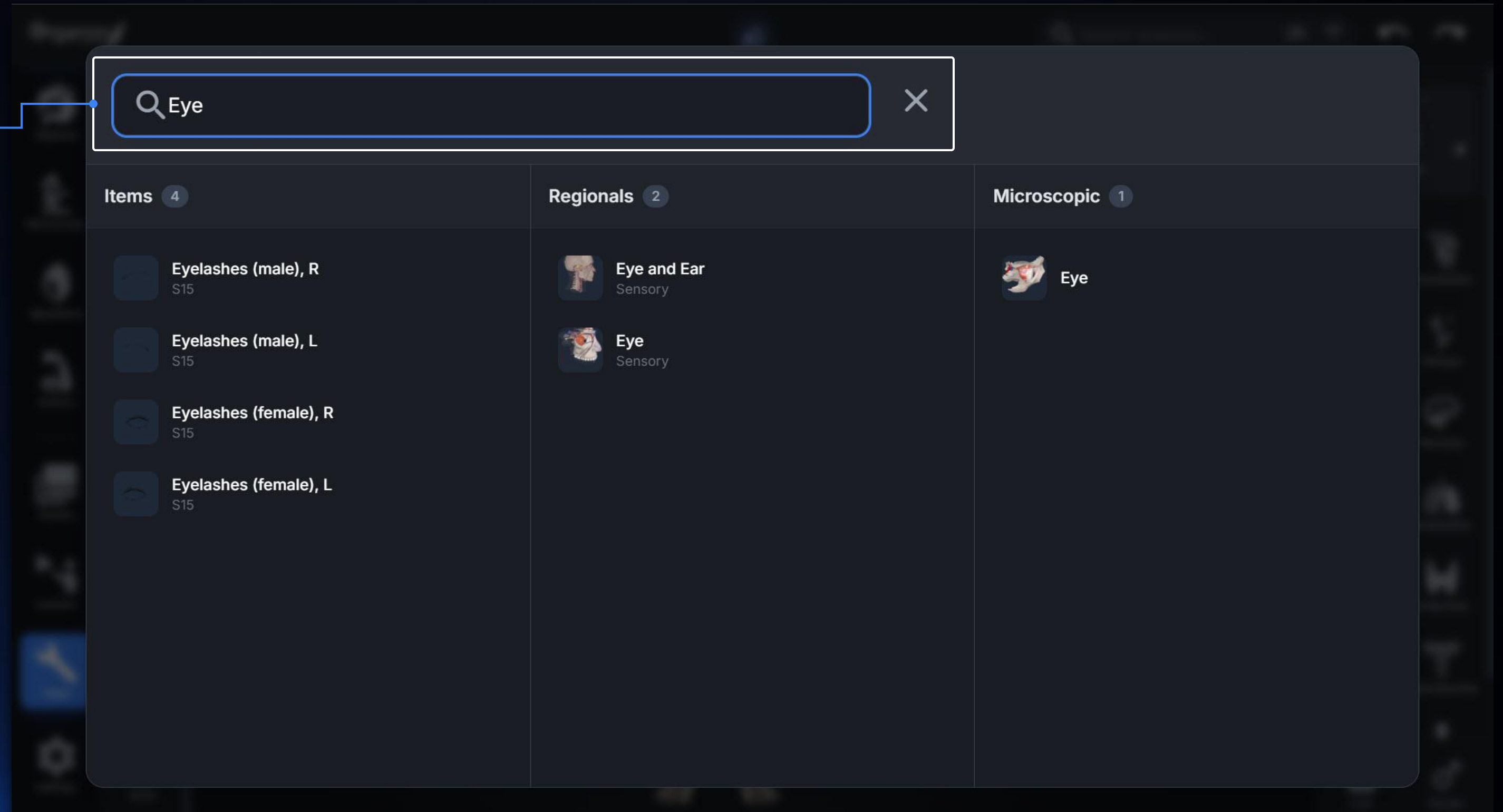


## Advanced Search

Check the following page.

## Advanced Search

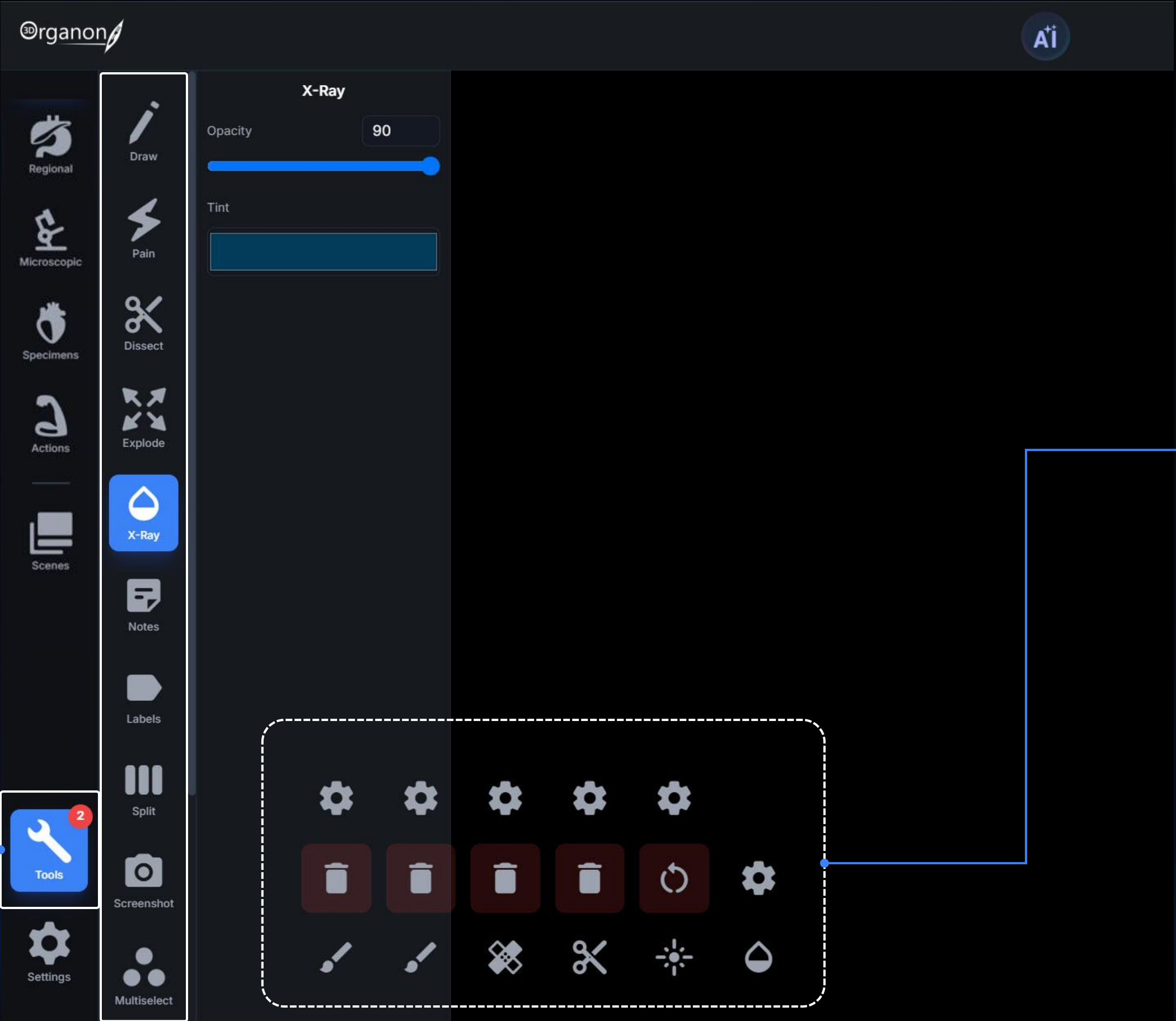
As you begin typing in the search box, a dropdown list of suggested results will appear, organized into the categories Items, Regional, and Microscopic.



## Tools & Visualization

Click the wrench icon to open the Tools panel. The toolbar provides quick access to all annotation, visualization, and capture tools.

- Draw
- Pain
- Dissect
- Explode
- X-Ray
- Notes
- Labels
- Split
- Screenshot
- Multiselect
- Record
- Diagram
- Reset



## Managing Active Tools

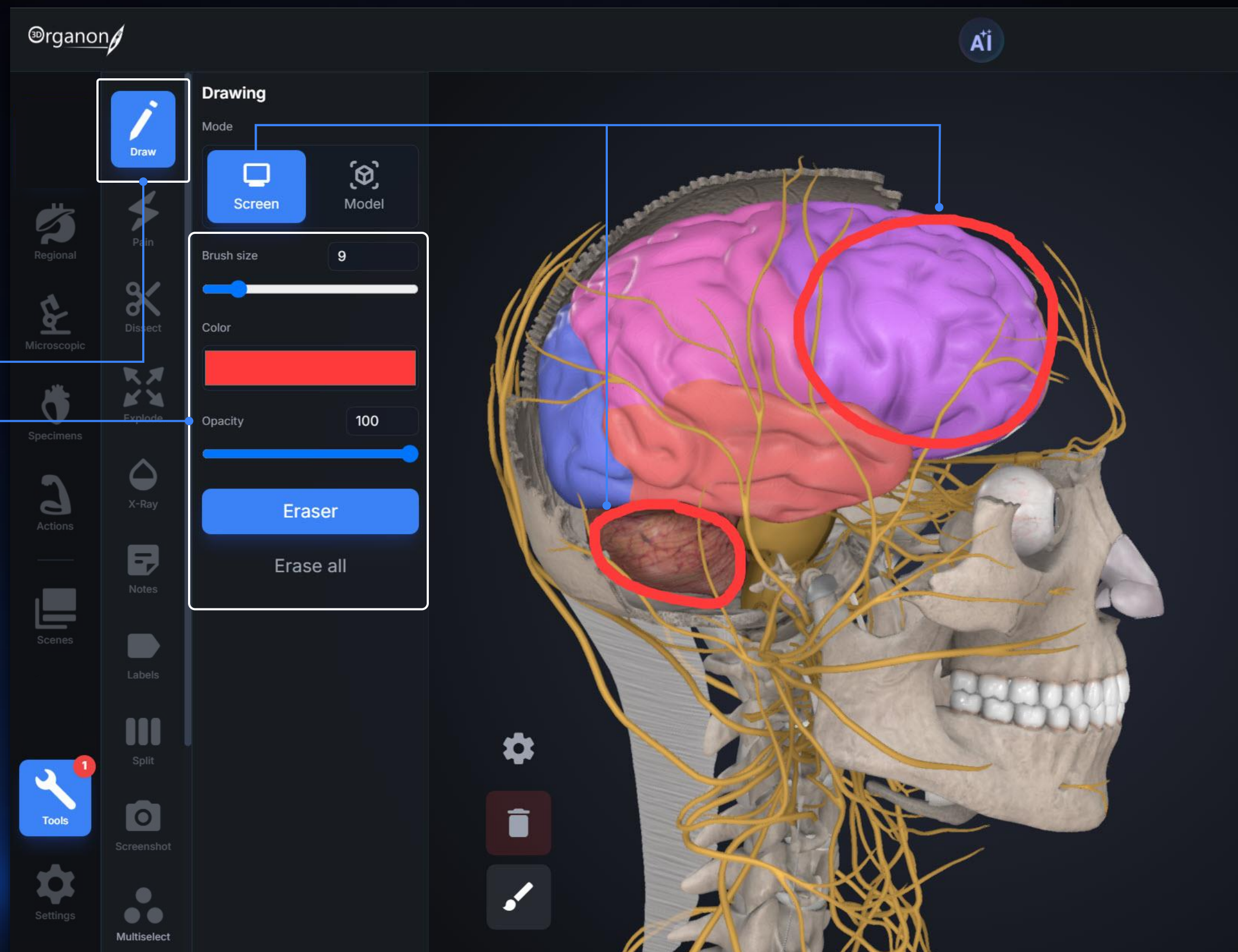
When using tools such as Draw, Paint, Dissect, Explode, and X-Ray, a Tool Switcher will appear for each active tool. The Tool Switcher allows you to quickly move between active tools, bringing the selected tool to the foreground so it can be edited and manipulated.

# Drawing Tool

## On the Screen

To draw on the current scene, click **Tools** in the side panel, then select **Draw** > **Screen**. Drawings appear as a 2D overlay in front of the model. To rotate or zoom the model, deselect the Draw tool first.

Choose the color, size of brush and opacity. Select the **Eraser** tool and erase only the markings you no longer need while keeping the remaining annotations intact. **Erase All** instantly removes all drawings. Click the Eraser again to continue drawing.

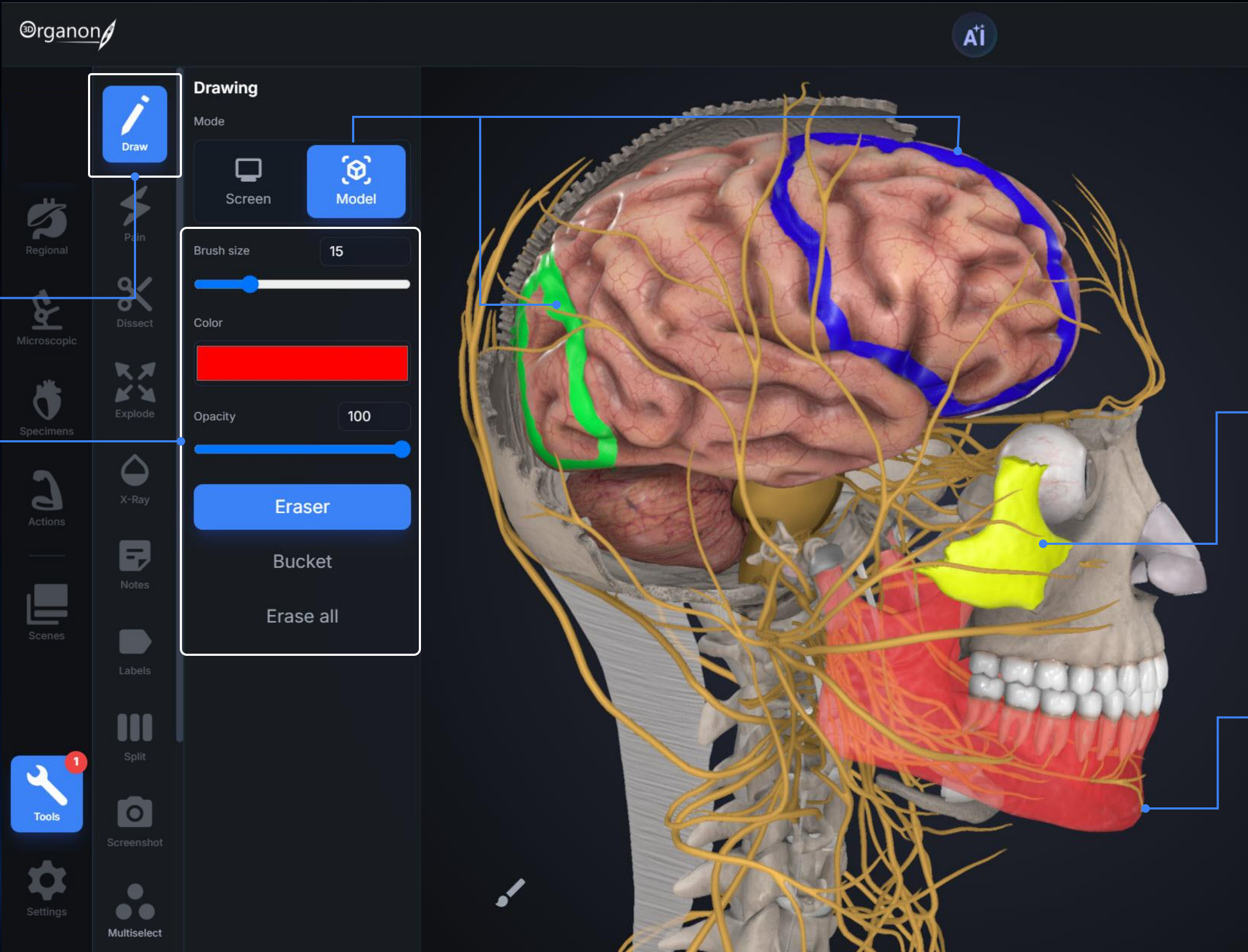


# Drawing Tool

## On the Model

To draw directly onto the 3D surface, click **Tools** in the side panel, then select **Draw** > **Model**. To rotate or zoom the model, deselect the Draw tool first.

Choose the color, size of brush and opacity. Select the **Eraser** tool and erase only the markings you no longer need while keeping the remaining annotations intact. **Erase All** instantly removes all drawings. Click the Eraser again to continue drawing.



## Bucket

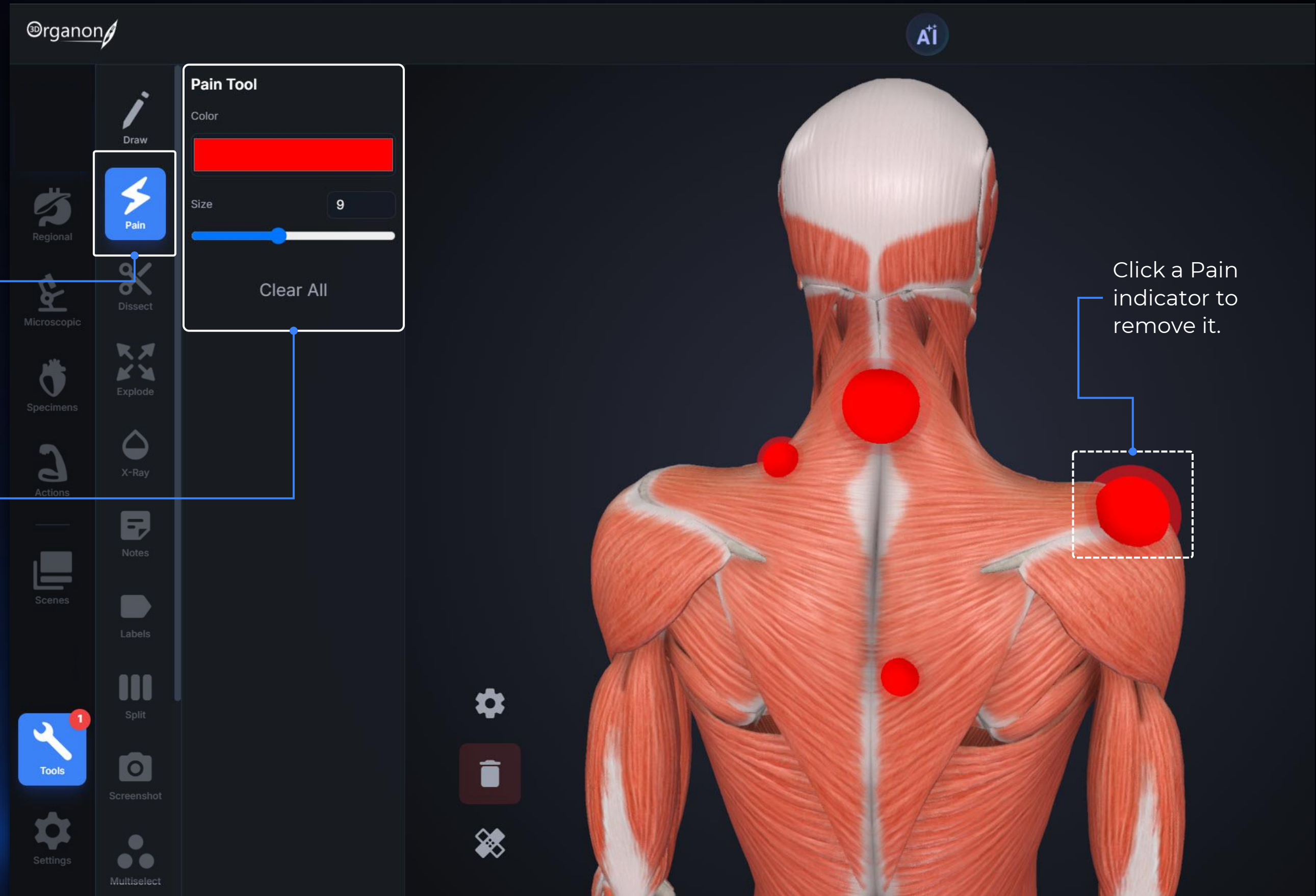
The **Bucket** automatically applies the selected color to the entire anatomical structure.

Adjust the opacity slider to make structures semi-transparent. This keeps underlying anatomical features visible while highlighting the selected area.

## Pain

Click the Pain icon in the Tools section on the left panel to open the menu. Select a location on the model and left-click or tap to place a Pain indicator.

Adjust the color and size of the Pain indicators, or remove all signs at once by clicking Clear All.

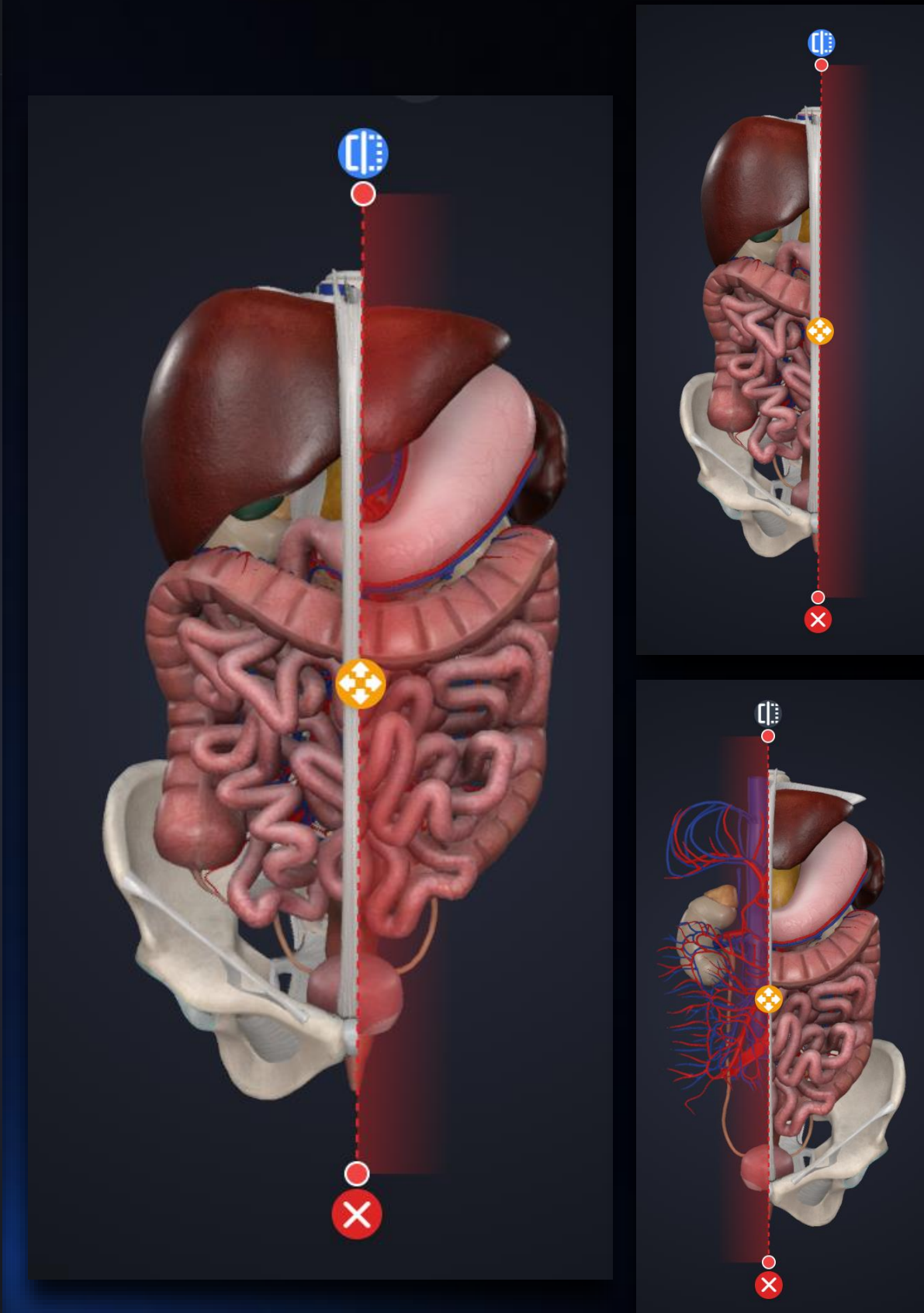
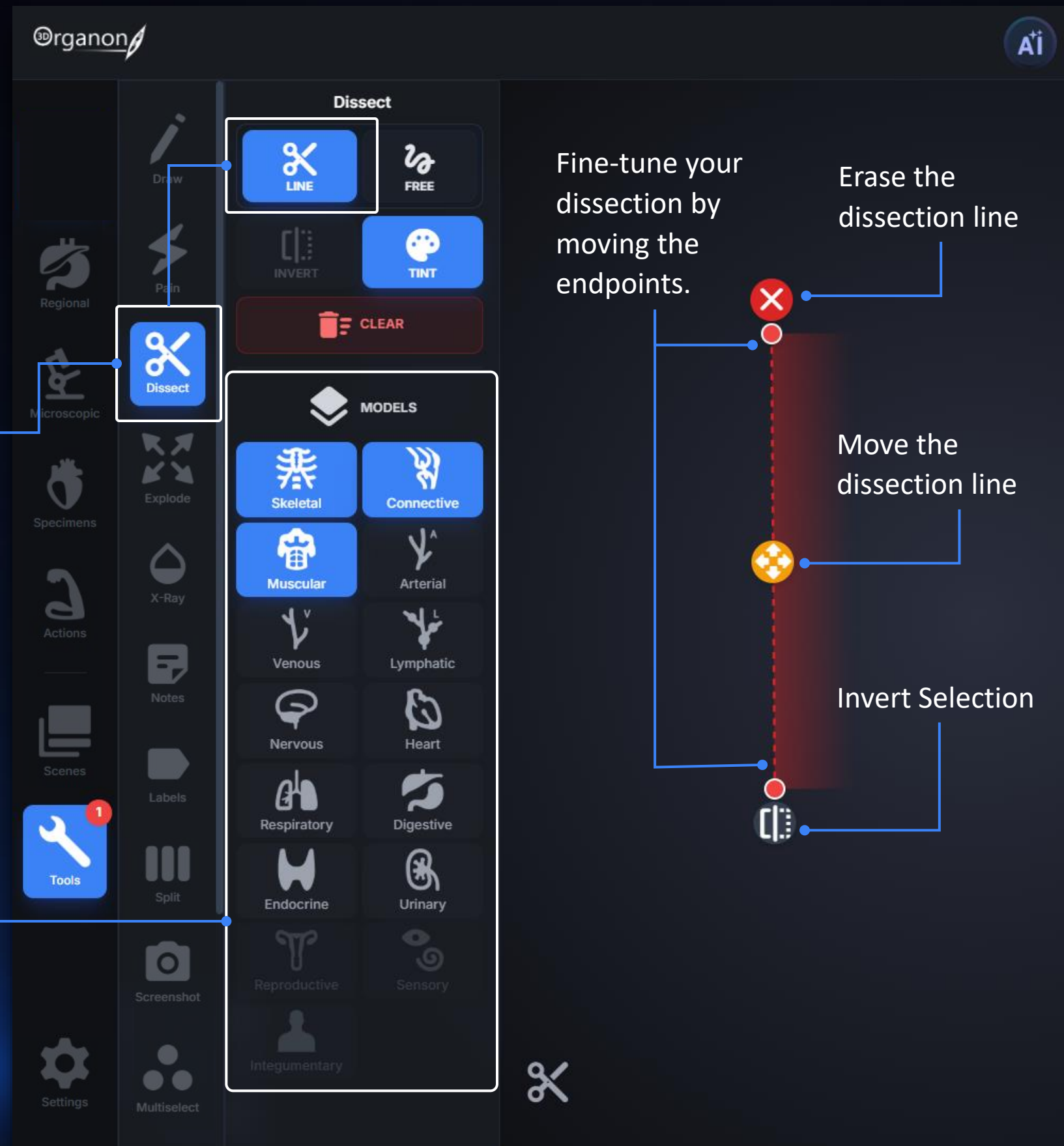


## Line Dissection

Click the **Dissect** icon from the **Tools** section and open the menu. Click and drag the mouse or your finger over the point you need to Dissect. A red line will appear. To rotate or zoom the model, deselect the Dissect tool first.

Click **Invert** to instantly hide the currently visible anatomy and reveal the section previously cut away. This allows you to inspect both halves of a cross-section without redrawing your line. Activating **Tint** instantly overlays a vibrant, high-contrast pink/red color layer precisely where your dissection took place.

The **Slice tissue filter** option box includes buttons for adding and removing body systems in your Scene view.



# Tools

## Freehand Cut

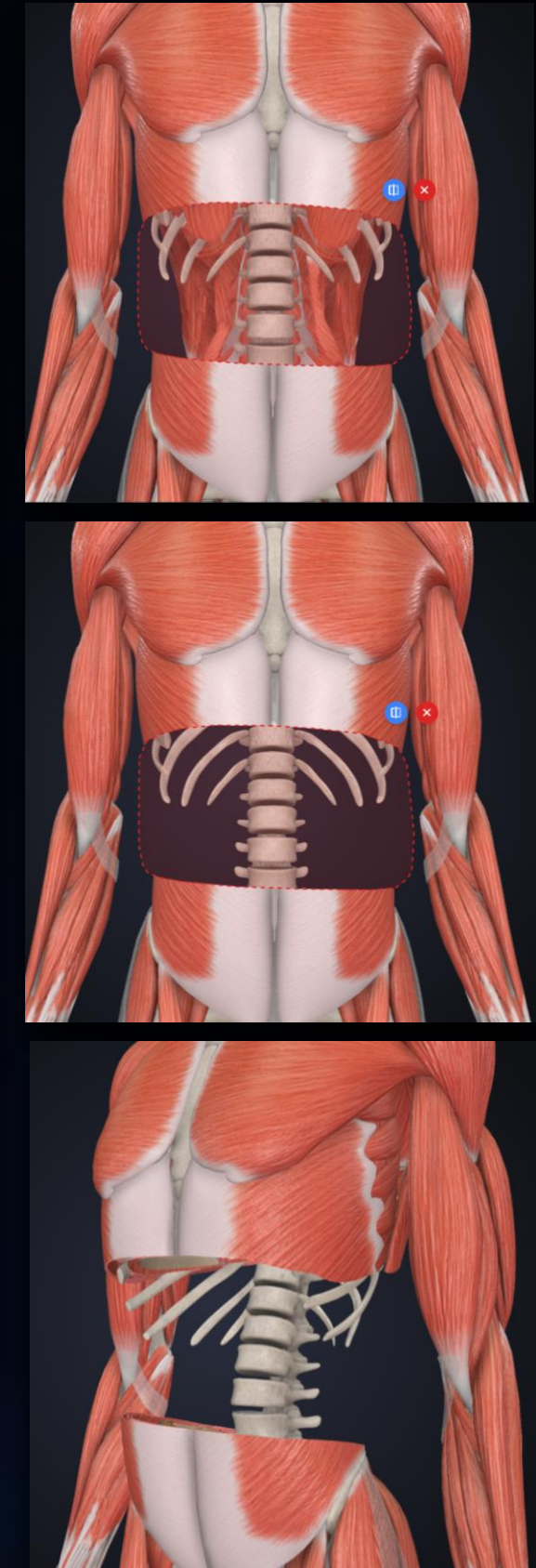
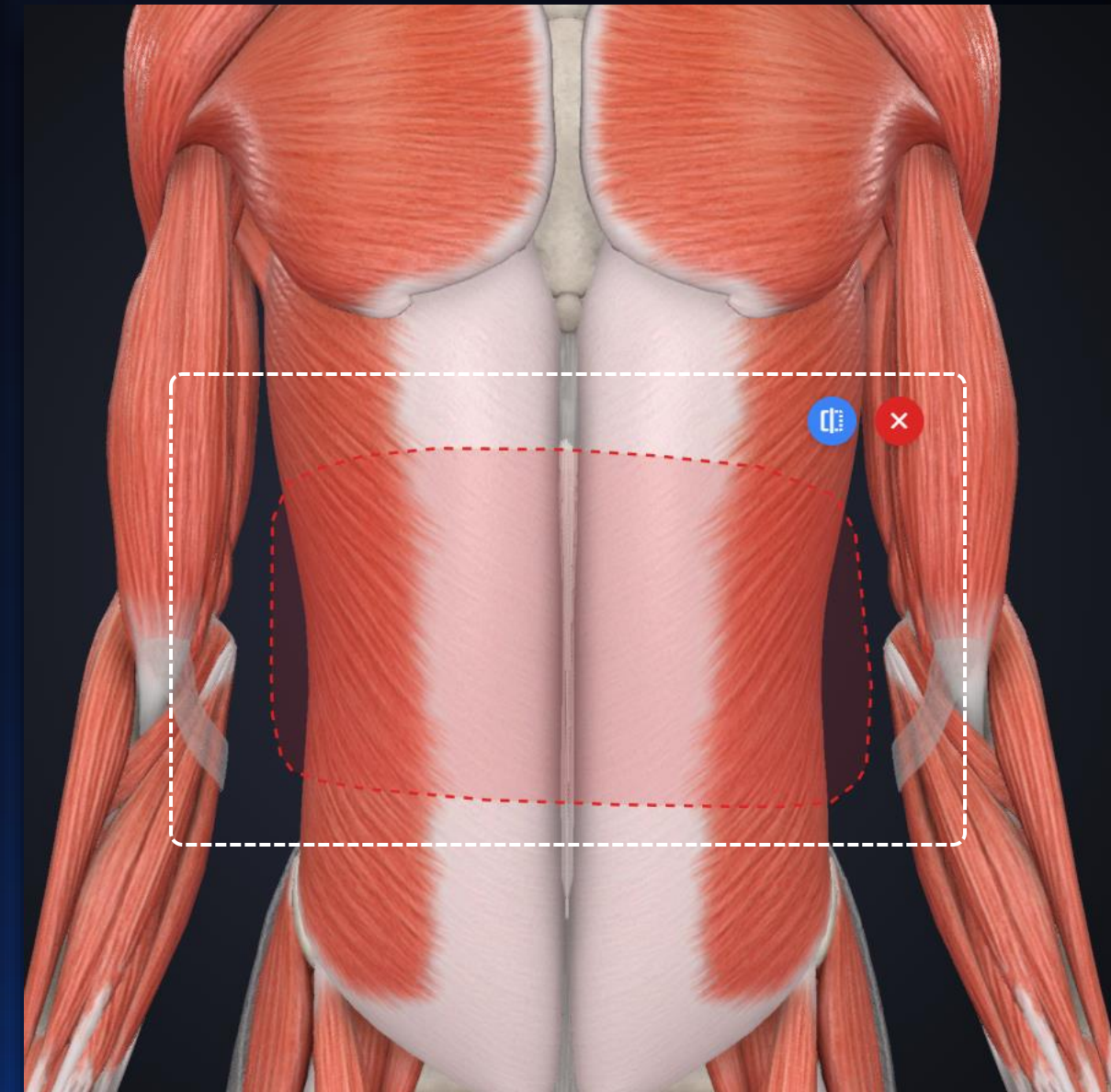
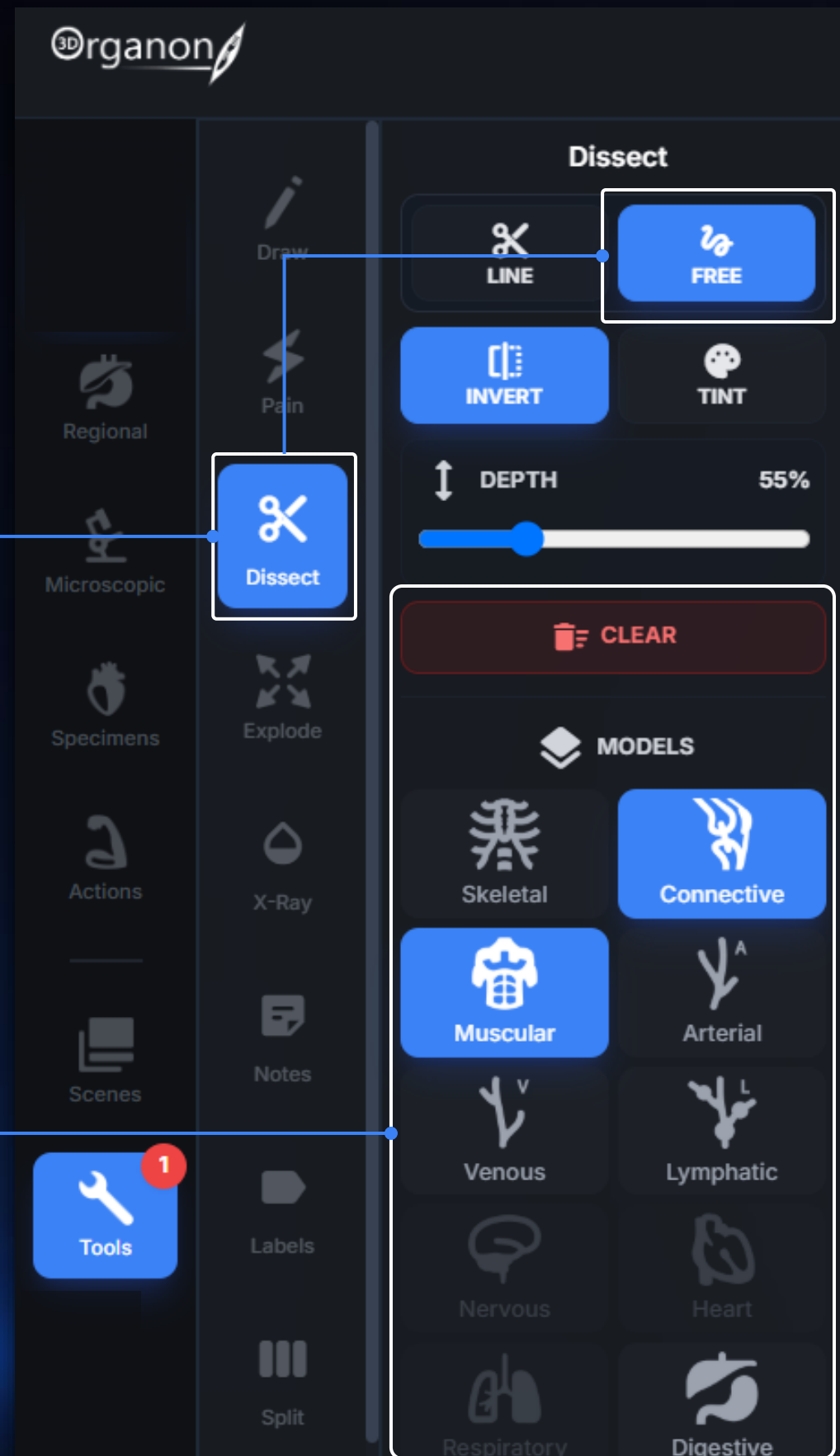
Draw any shape freely to isolate specific anatomical structures.

Click **Invert** to instantly hide the currently visible anatomy and reveal the section previously cut away.

Activating **Tint** instantly overlays a vibrant, high-contrast pink/red color layer precisely where your dissection took place.

Drag the **Depth** slider left or right to set your desired cutting depth percentage.

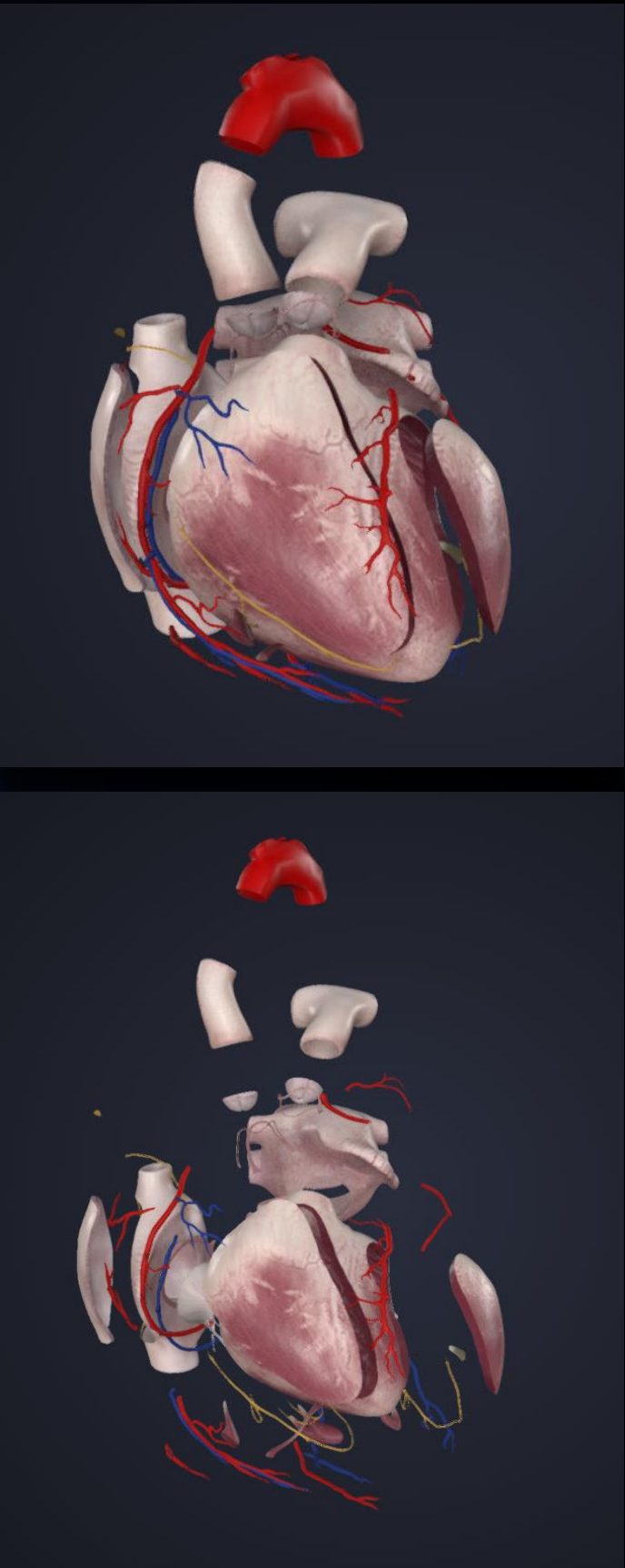
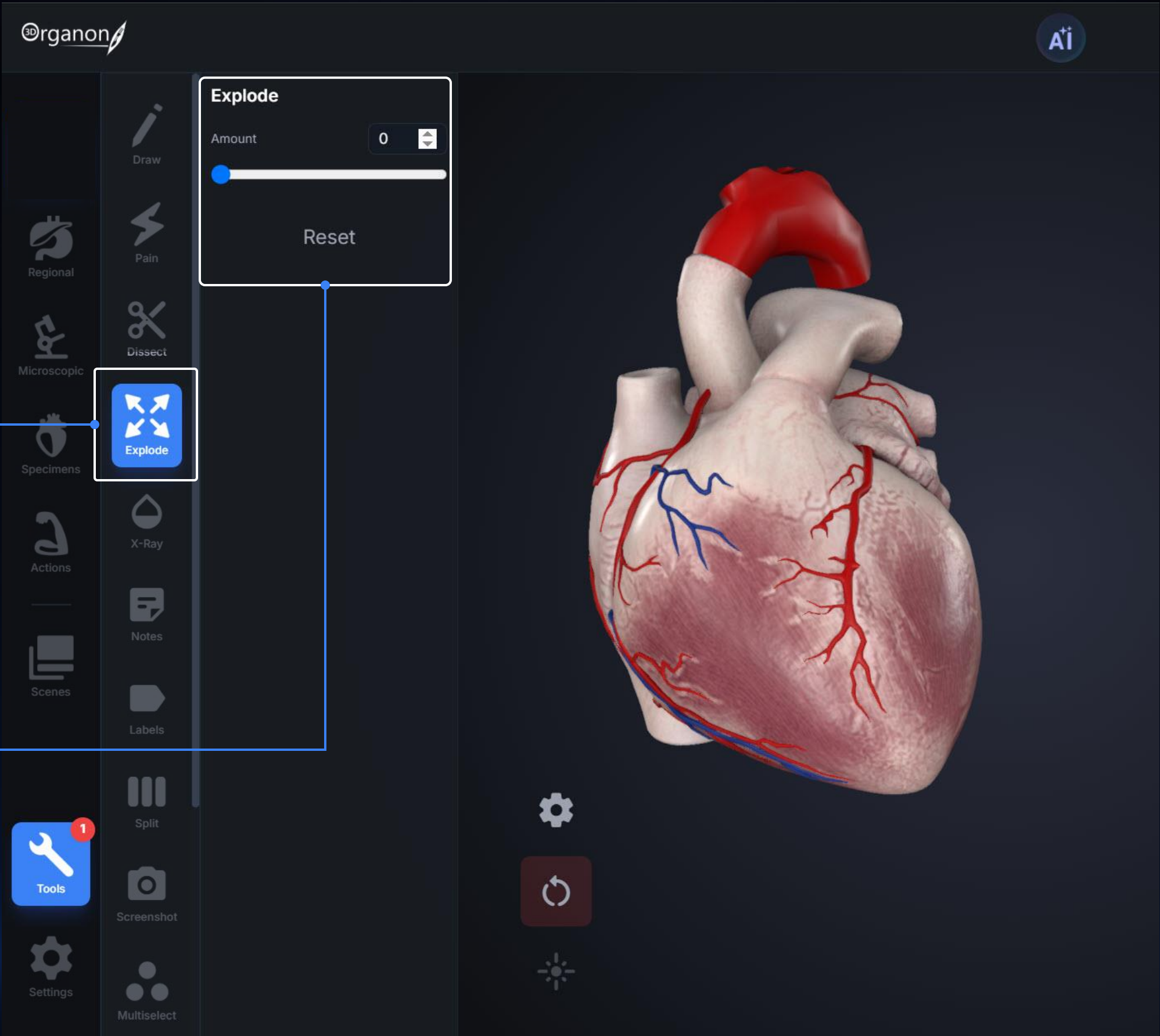
The **Slice tissue filter** option box includes buttons for adding and removing body systems in your Scene view.



## Explode

Click the **Explode** icon from the **Tools** section on the left side panel, if you want to expand the parts of a body system.

To observe how the parts of a body system expand from one another, move the bar to adjust the scale. To watch the pieces fit back together, click/tap the reset icon.

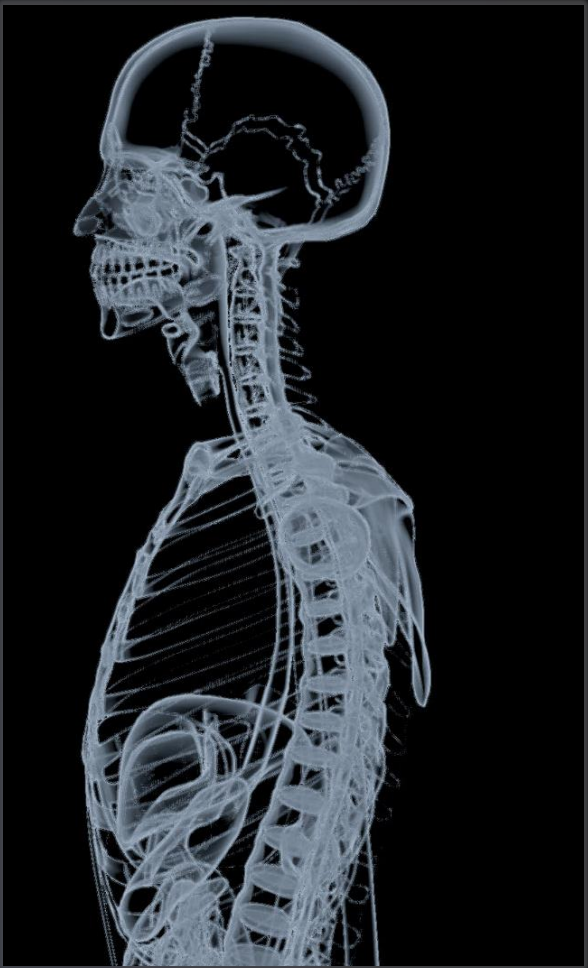
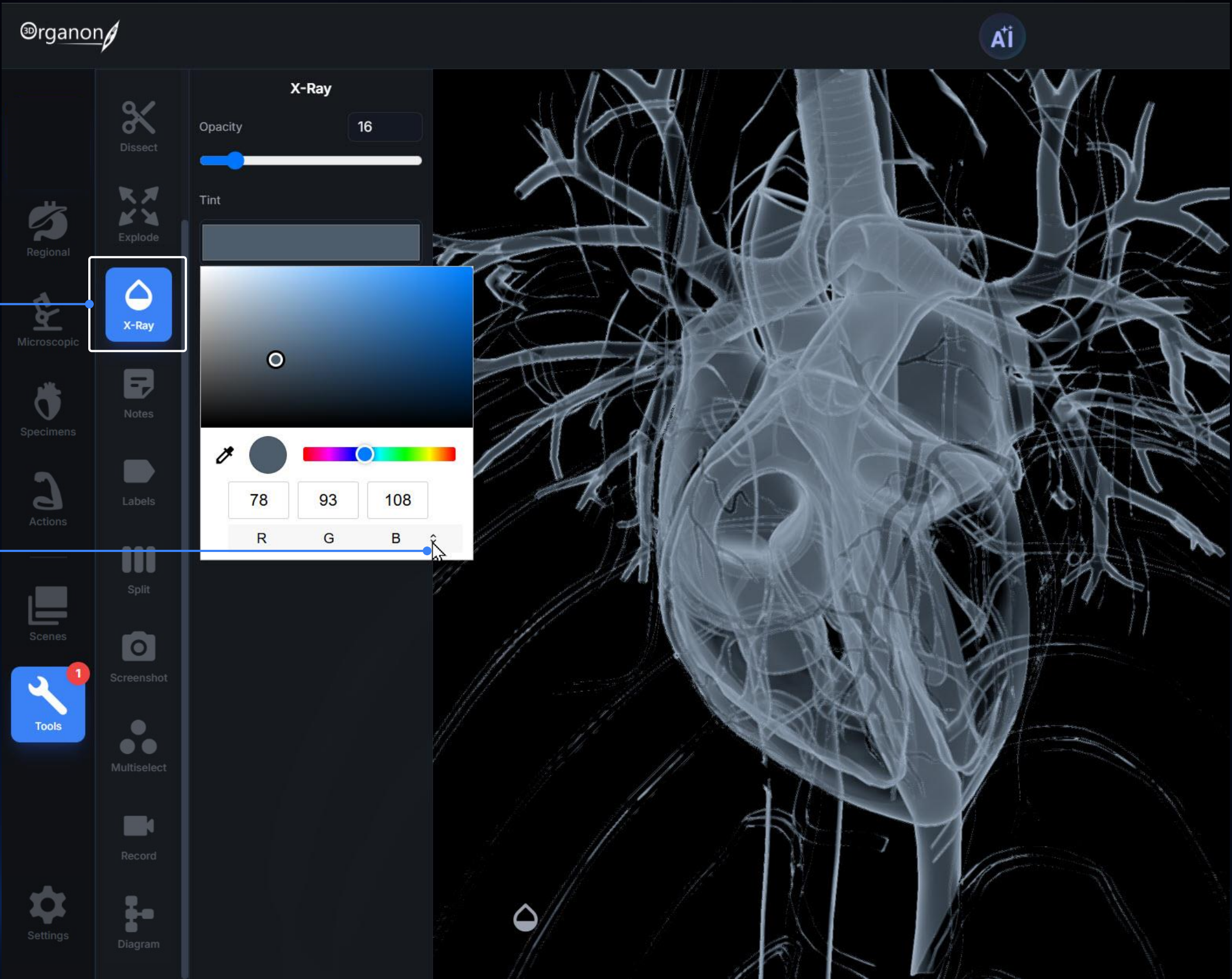


# Tools

## X-Ray

X-Ray Mode makes all visible anatomical structures semi-transparent, allowing deeper structures to remain visible.

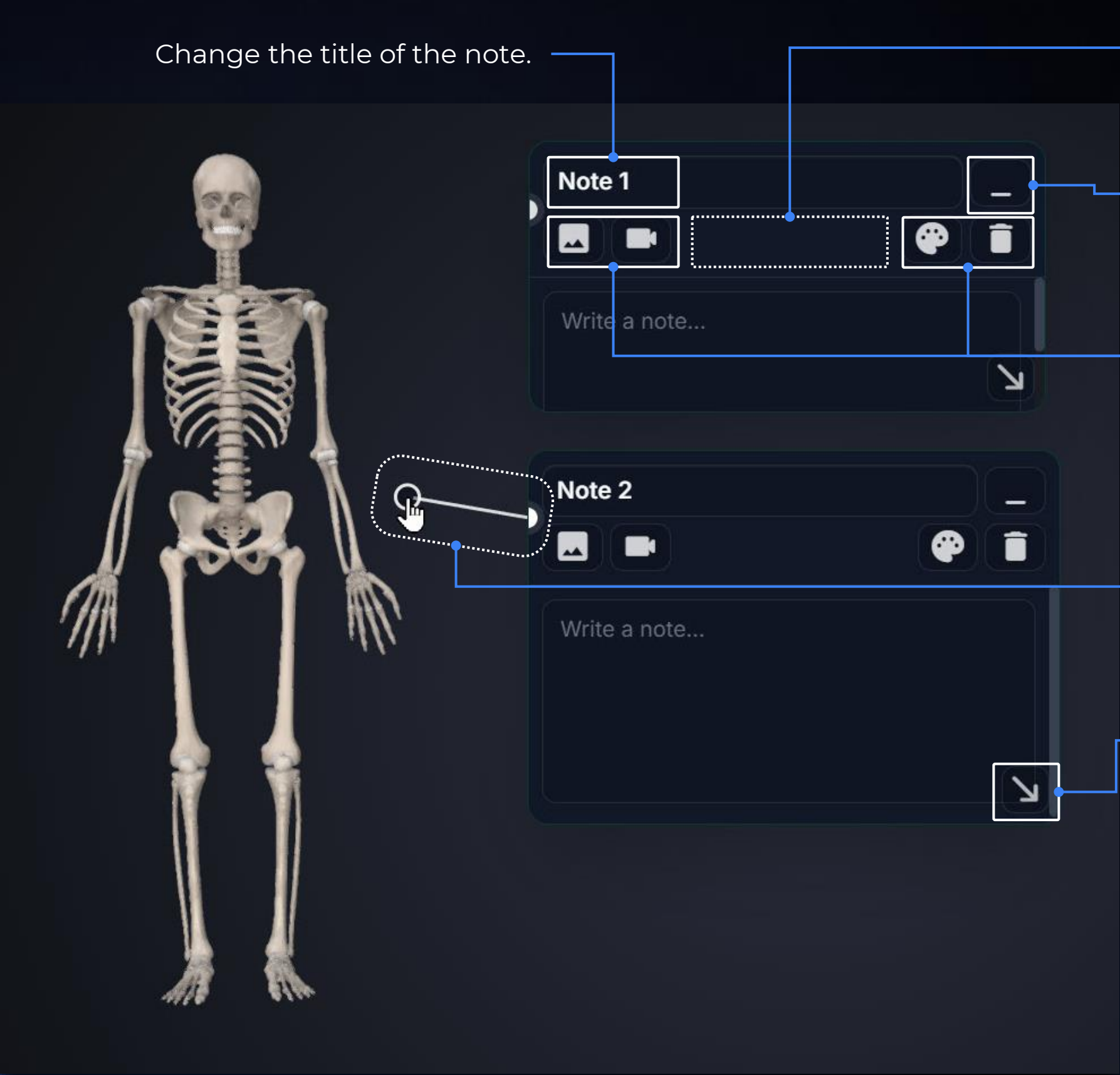
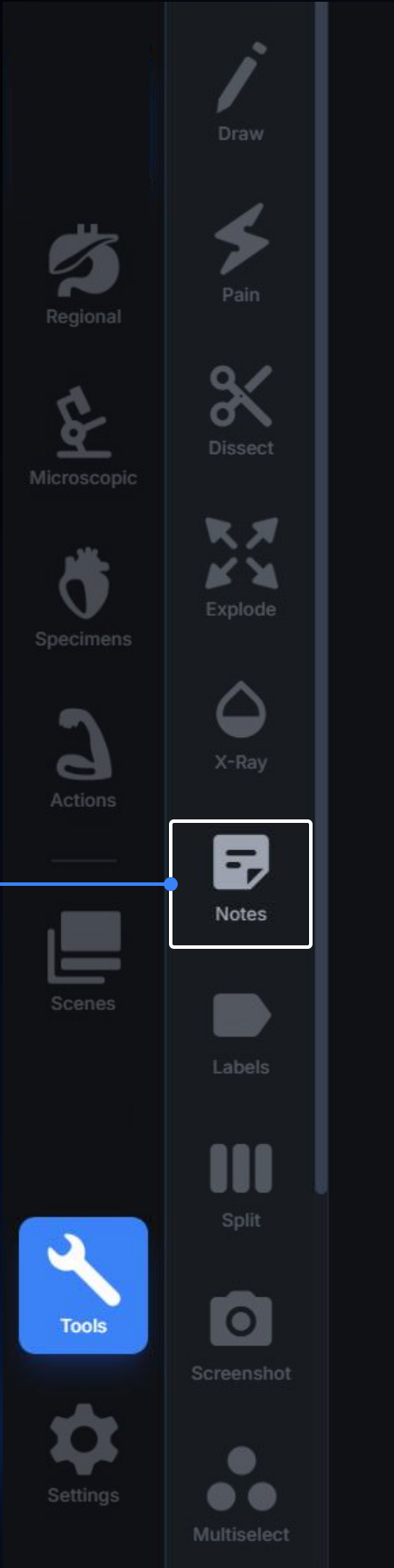
Switch between RGB, HSL, and HEX color formats.



## Adding Standalone or Linked Notes

Click the Notes icon in the Tools panel to add a general, standalone note to your scene or link it to an anatomical structure. Notes can be modified at any time after saving. To retain your notes, ensure you save your current scene.

To add text, type directly into the note or use Ctrl+C to copy text and Ctrl+V to paste it into the note.



Move the infobox by clicking and dragging it to the desired location.

Minimize the note.

Add images and videos to the note. Change the color of the note or Delete it.

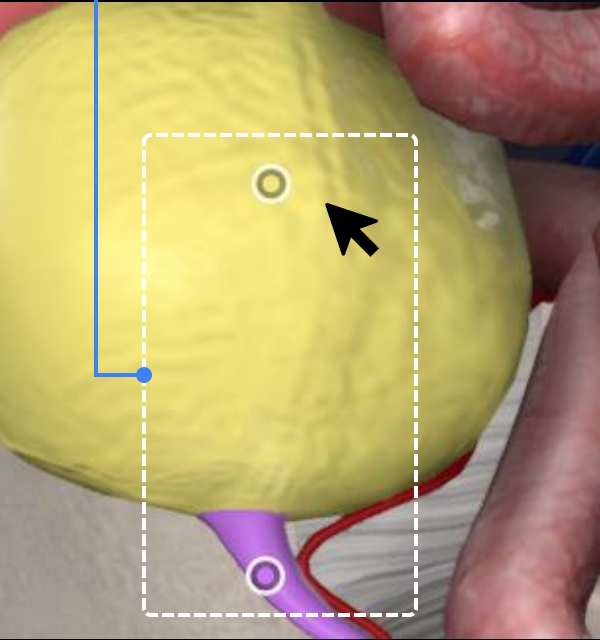
Click, hold, and drag the circular anchor point to point to the structure you want to link the note to.

Resize the note.

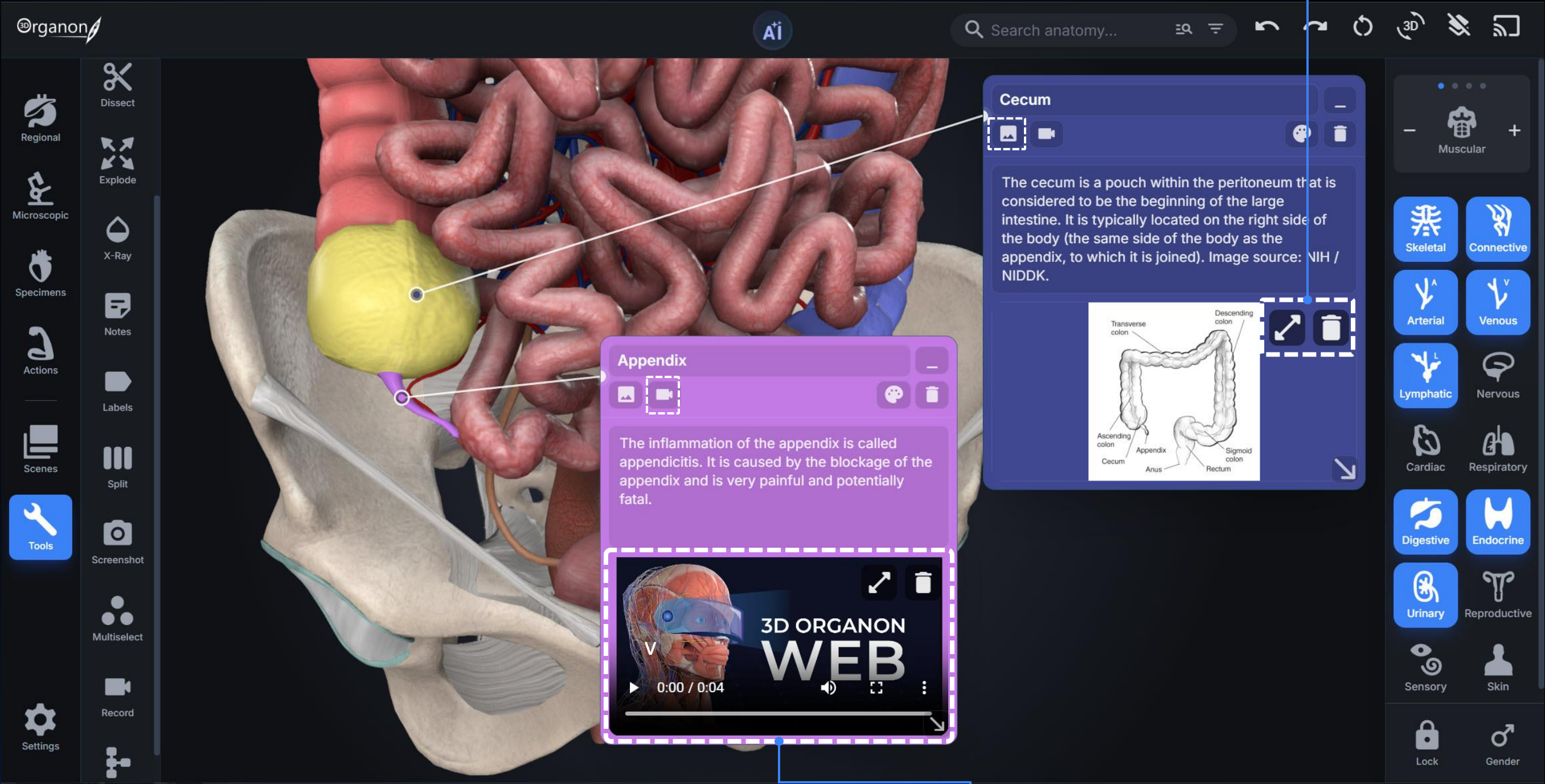
Notes

Use the media insert tools within the note card to upload your desired image or video file.

Click directly on the main pinning node of any open note card to minimize its display.



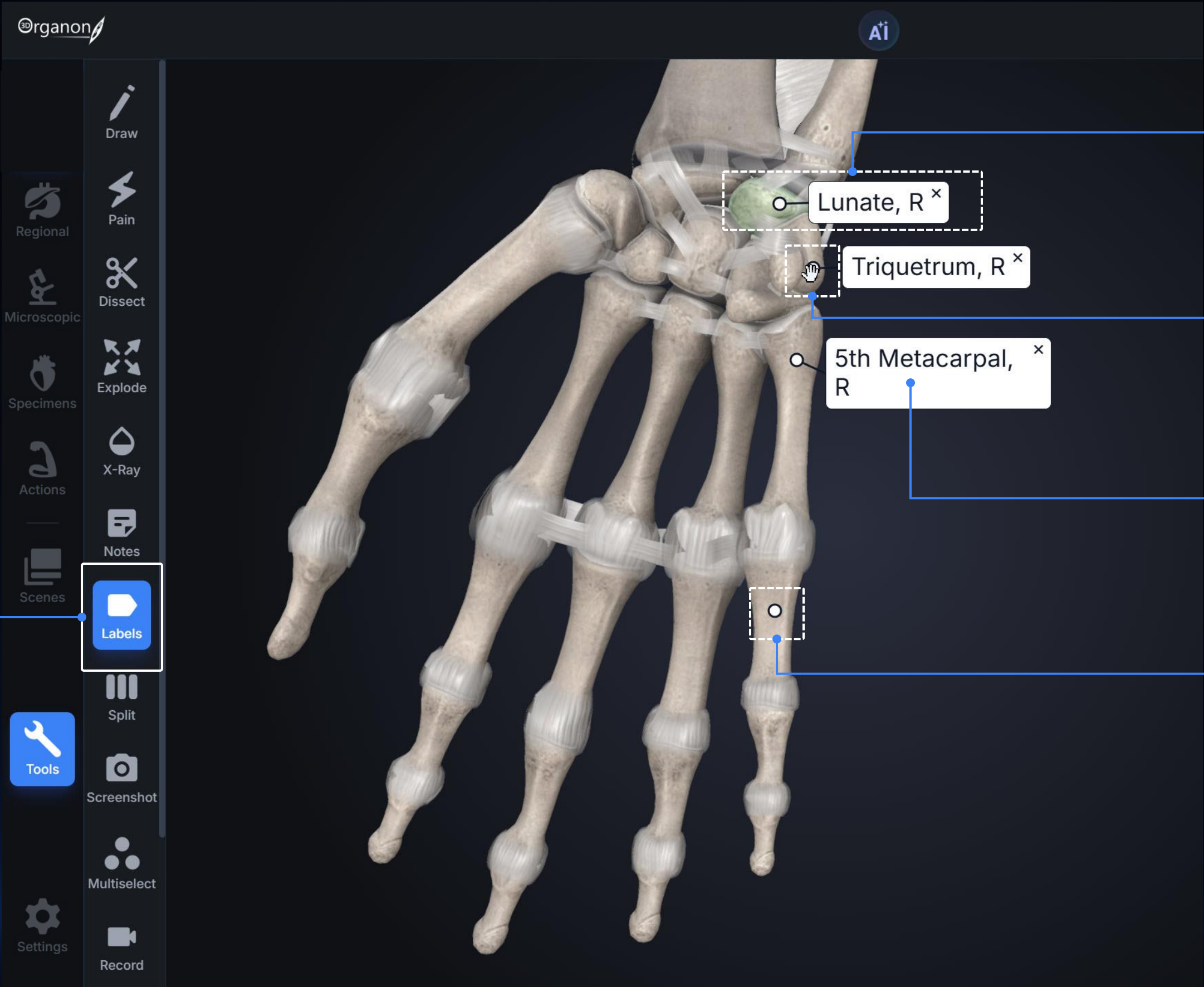
Click the Full Screen icon to expand the image, or click the trash icon to remove it.



Use the integrated media player to play back, maximize, or delete the video.

## Labels

Click the Labels icon to start adding labels. Click it again to deactivate the tool and resume 3D model manipulation. Labels can be pinned to a specific point on an anatomical structure for greater precision.



Click any anatomical structure to generate a pinned label.

Drag the circular anchor point to reposition the label box.

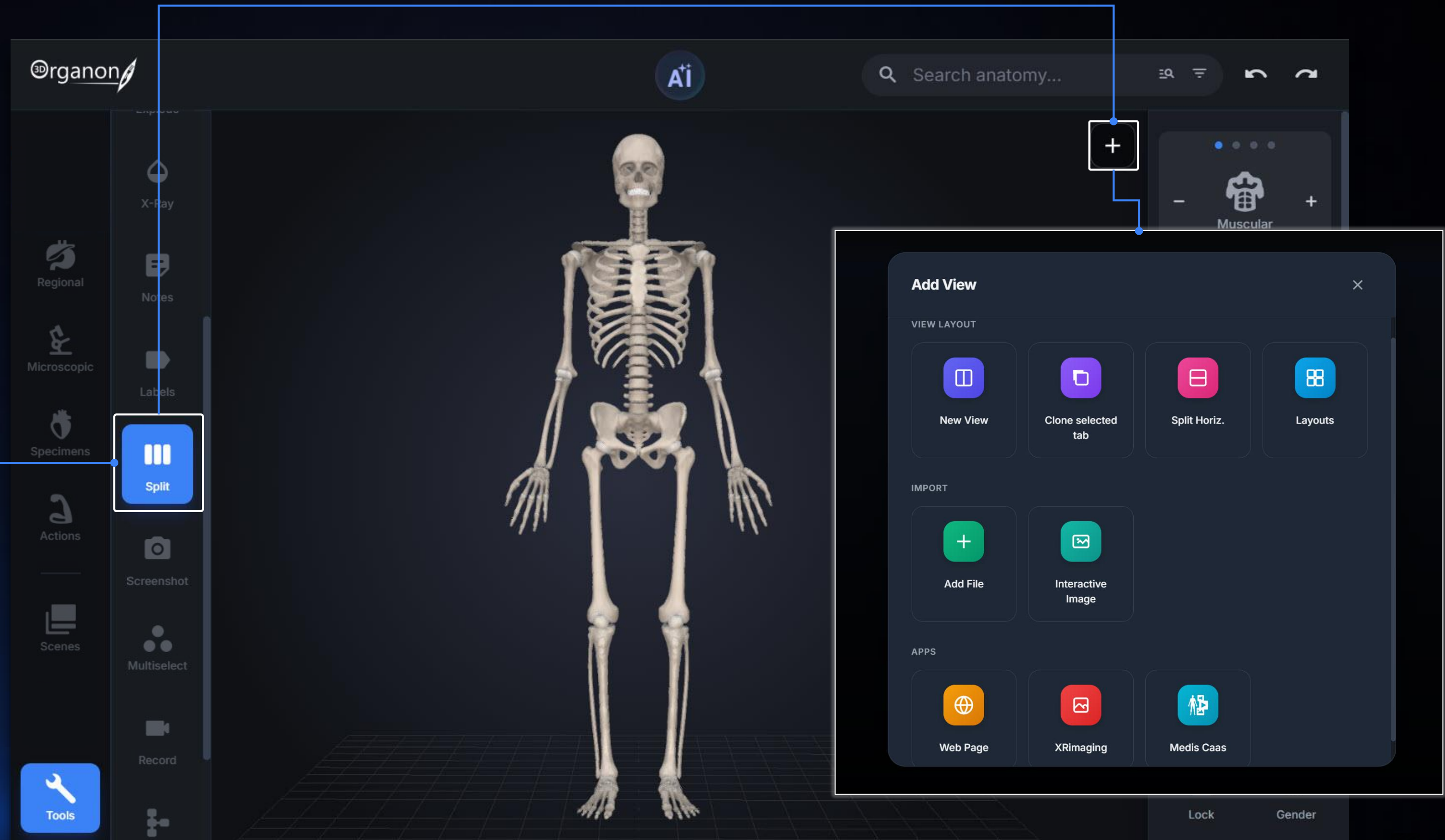
Click inside any active text box to customize or rename the label.

Click the anchor point a second time to hide the label text box.

# Tools

## Split

Once the Tools panel is open, click Split to open the Add View (+) menu. From there you can change the view layout, import files, and open new Apps.



## New View

Click the New View button to add a new view to your screen.

Main View: Rename the view by clicking on the view title, clone view, view in Full Screen, change camera view, or add another view to your screen.

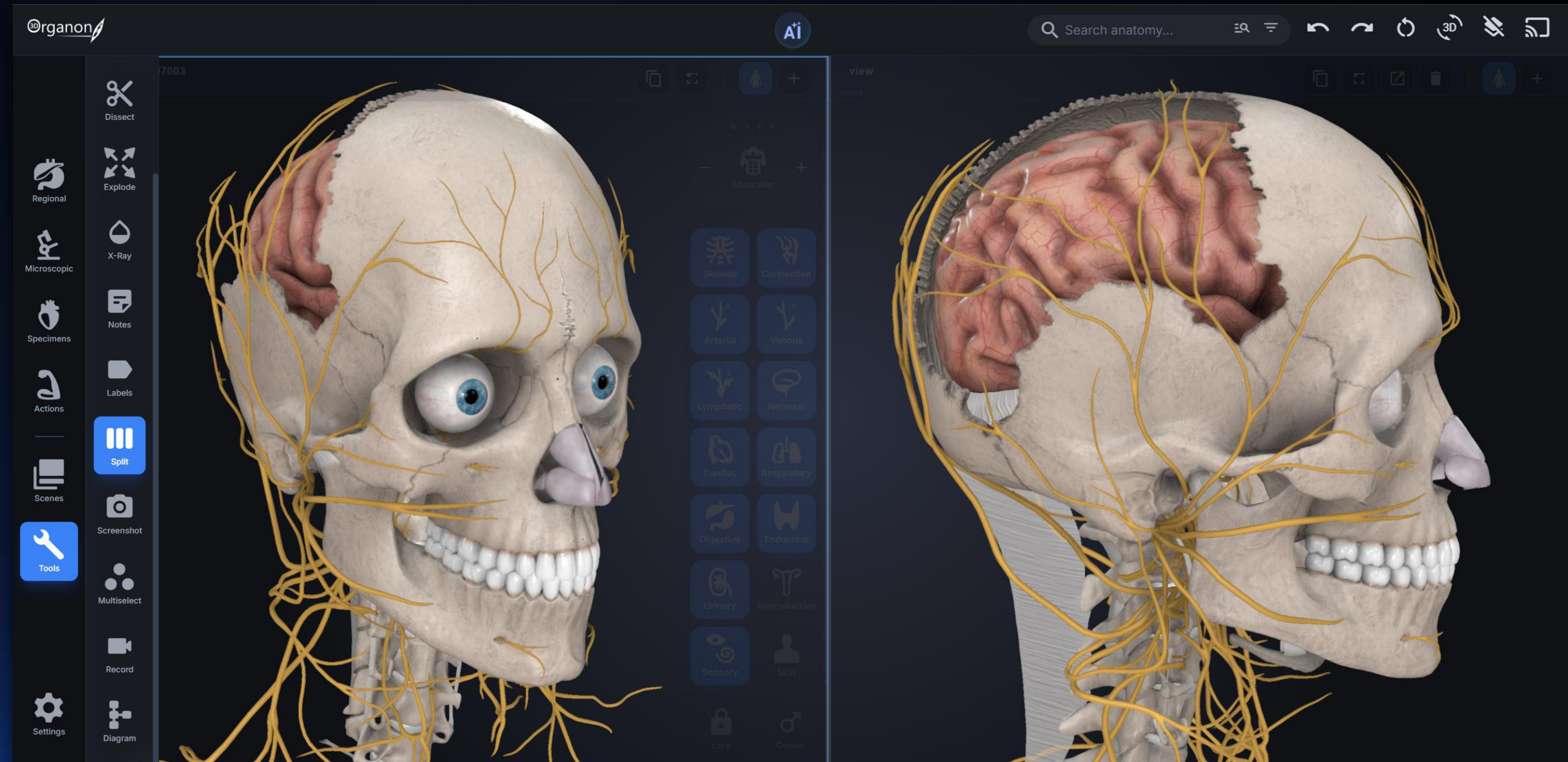
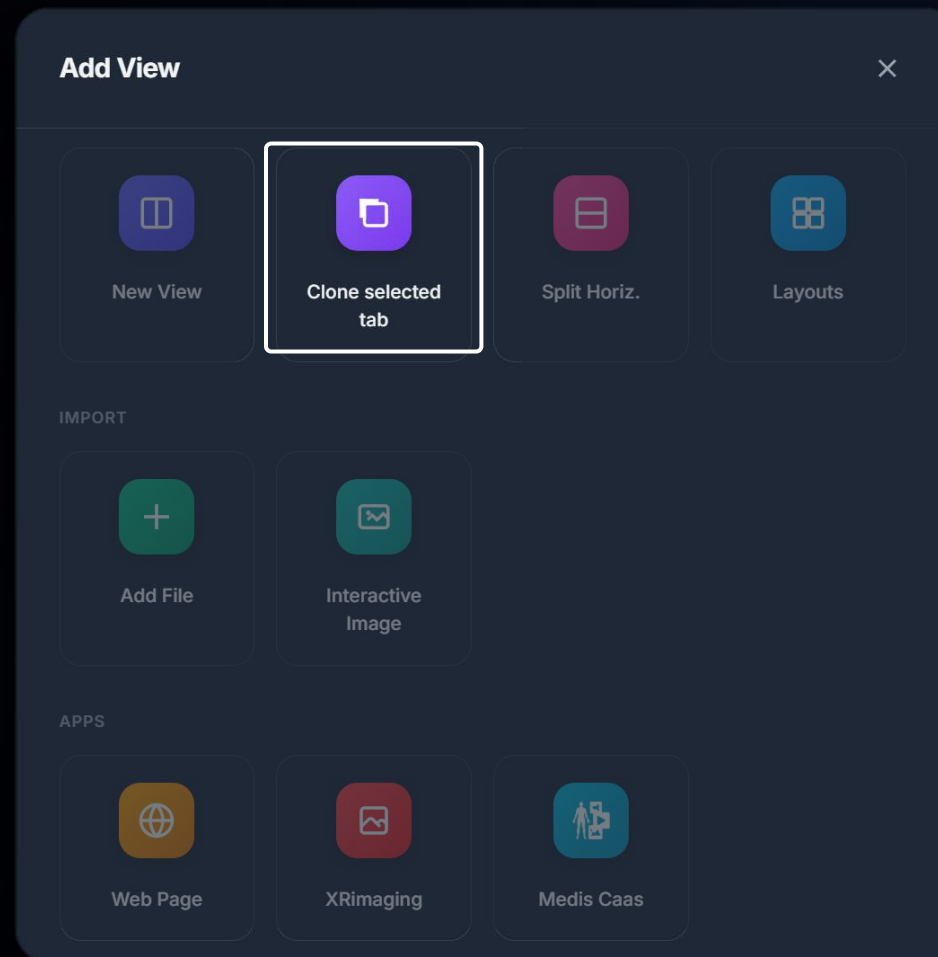
New View: Rename the view by clicking the view title, clone the view, view in Full Screen, detach view, delete it, change the camera view, or add another view to your screen.



# Tools

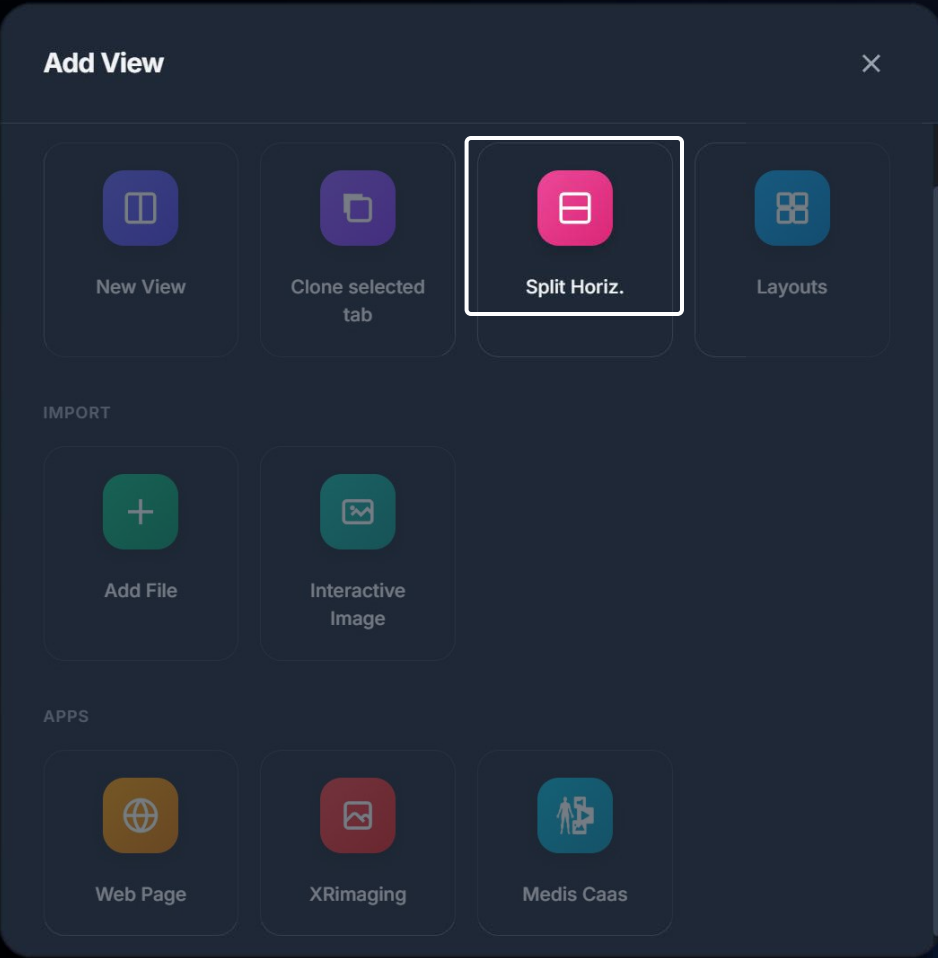
## Clone selected tab

Click the Clone View button to duplicate the current view. This allows you to display the same model from multiple angles simultaneously.



## Split Horizontally

Click the Split Horizontal button to split your view.



## LAYOUTS

Click the Layouts button to add a new view to your screen according to your specific needs.

Add View

New View

Clone selected tab

Split Horiz.

**Layouts**

IMPORT

Add File

Interactive Image

APPS

Web Page

XRImaging

Medis Caas

Layouts

2 Views (Vertical)

2 Views (Horizontal)

2x2 Grid

Big Left + 2 Right

Big Top + 2 Bottom

Big Right + 2 Left

Big Bottom + 2 Top

3 Views (Vertical)

3 Views (Horizontal)

3 Views (Center Big)

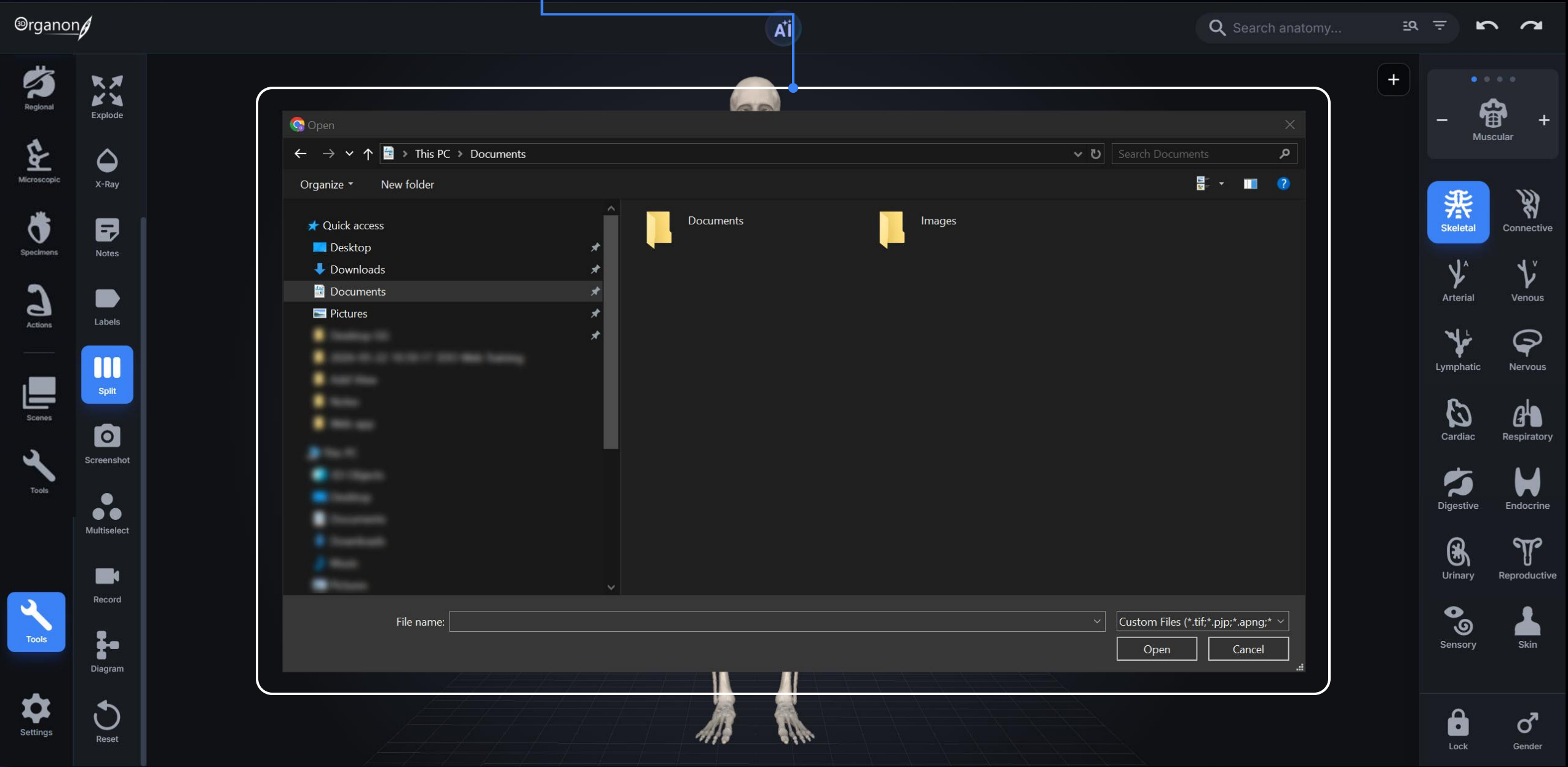
3 Views (Middle Big)

Big Left + 4 Right

## Add Files

Click from Import the Add File button to add your files.

You can import images (JPG, PNG), videos (MP4), and PDF files from your device.



# Tools

## Interactive Image

3D Organon Interactive Image brings anatomy to life by connecting 3D anatomical exploration with real 2D visual references, including medical imaging and cadaveric material.

Add View

New View

Clone selected tab

Split Horiz.

Layouts

IMPORT

Add File

Interactive Image

APPS

Web Page

XRImaging

Medis Caas

3Dorganon

AI

Search anatomy...

normal-humerus-series

Interactive Image

Settings

Fit

Regional

Microscopic

Specimens

Actions

Scenes

Tools

Settings

Pain

Dissect

Explode

X-Ray

Notes

Labels

Split

Screenshot

Multiselect

Record

Diagram

Greater tubercle, R.

Deltoid tuberosity, R.

Medial epicondyle of Humerus, R.

Selected Deltoid tuberosity, R.

## Interactive Image - Drawing and Customizing Areas

3D Organon

Search anatomy...

Interactive Image

Settings

Fit

Regional

Microscopic

Specimens

Actions

Scenes

Tools

Settings

regional 08008

heart

Area 1

INTERACTIVE IMAGE

Paint

Select

Area opacity

28%

Link 3D

Unlink

Delete

Area 1

Unlinked

Area created. Link it to a 3D object.

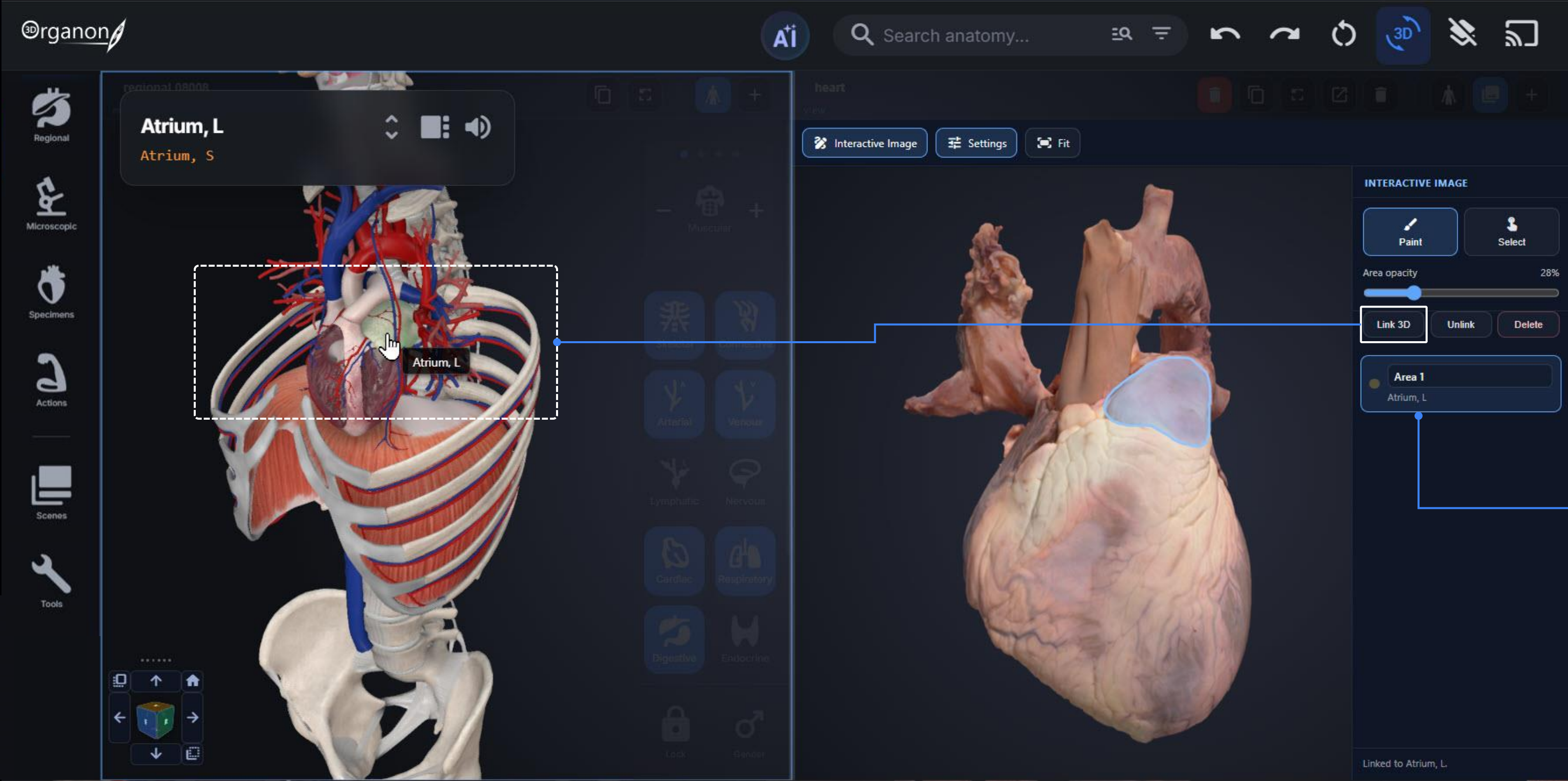
Disable the Interactive Image.    Hide Settings.    Reset Zoom and Pan

Click the Paint button in the tool menu to draw and define specific areas or structures directly on your uploaded image.

Use the Area Opacity slider to change the transparency of your drawn shapes.

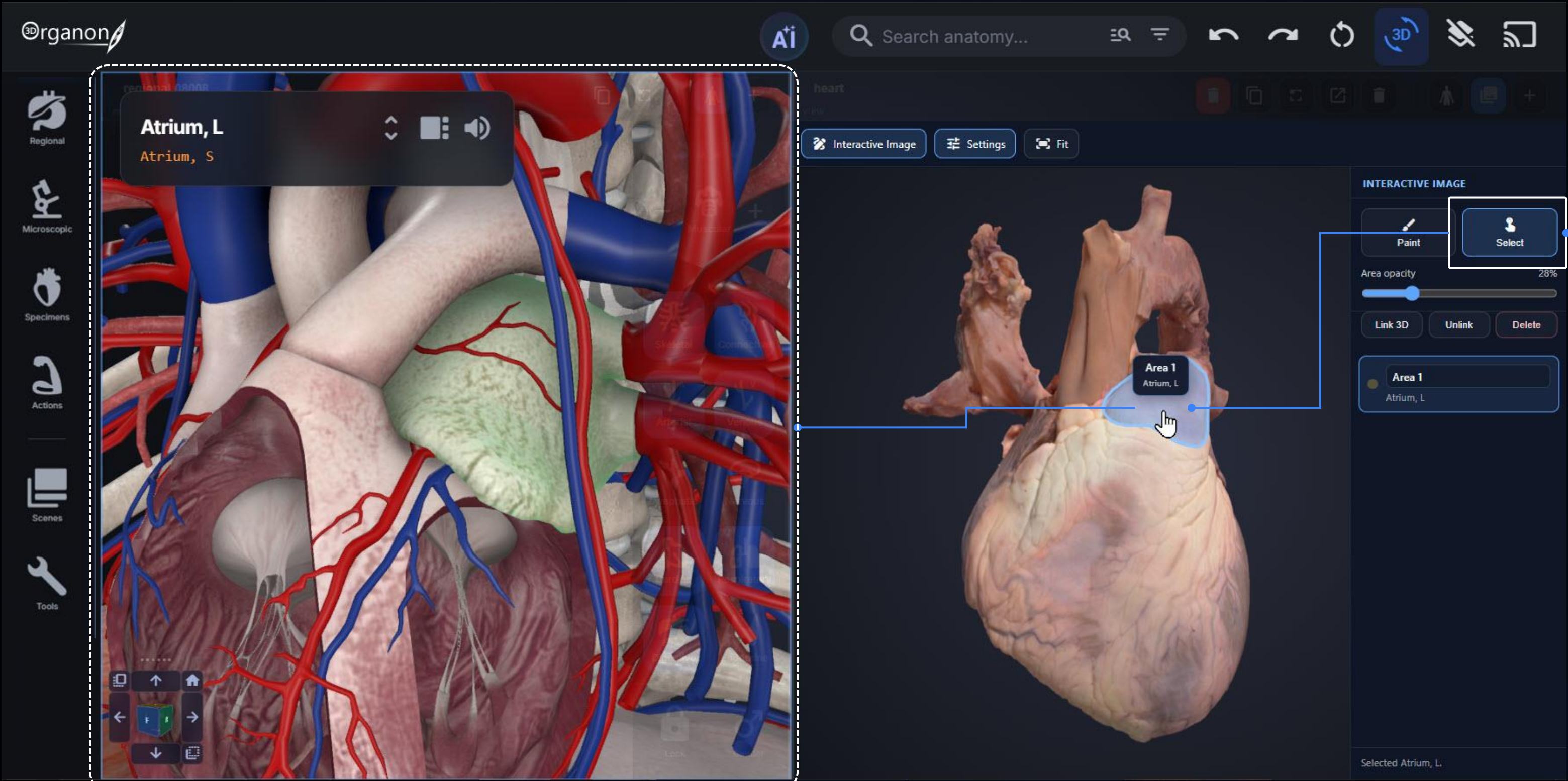
Click on the default area name field (e.g., Area 1) in the list to rename your area for clear identification.

## Interactive Image - Linking 2D Areas to 3D Anatomy



Click on the specific 2D drawn shape that you want to link. Click the **Link 3D** button and then click directly on the corresponding anatomical structure within the 3D workspace. The system will anchor the 2D area directly to the 3D model, updating the area list label with the name of the linked 3D structure.

## Interactive Image - Interacting with Linked Areas

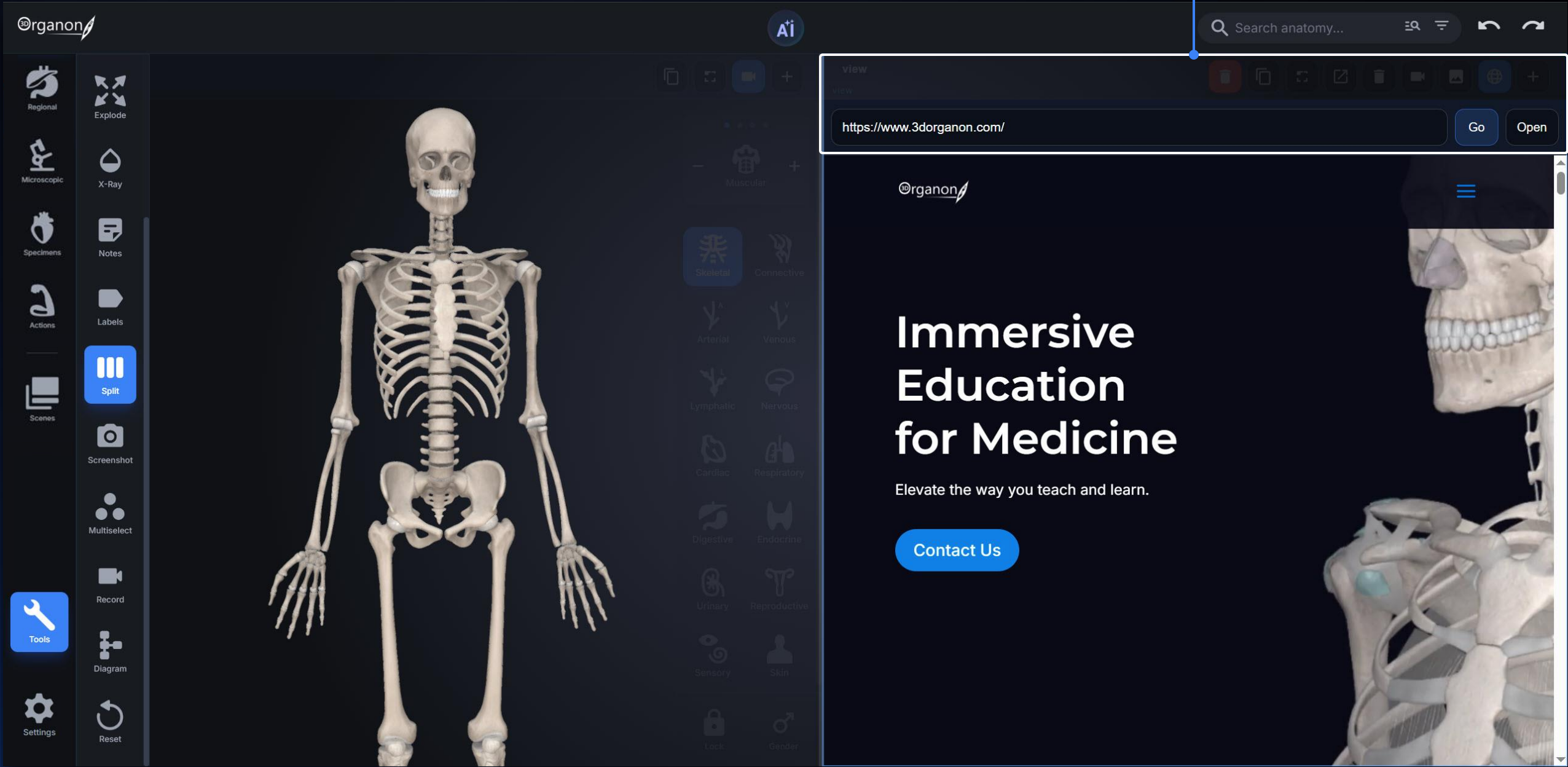
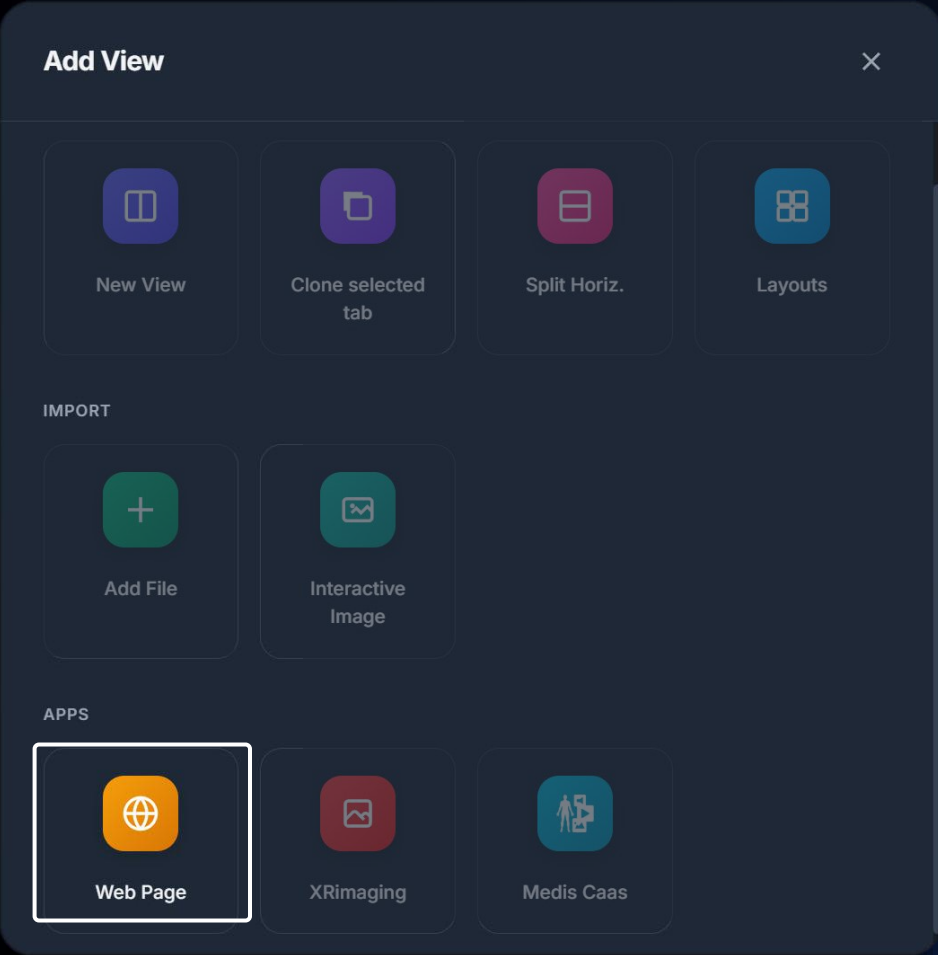


Click the Select pointer button in the Interactive Image menu panel. Click on the specific 2D drawn area you want to inspect. The 3D View workspace instantly and automatically zooms in on the exact anatomical area linked to that 2D paint selection.

## Web Page

The Web Page tool allows you to access external websites and cloud-hosted digital materials directly within the 3D workspace.

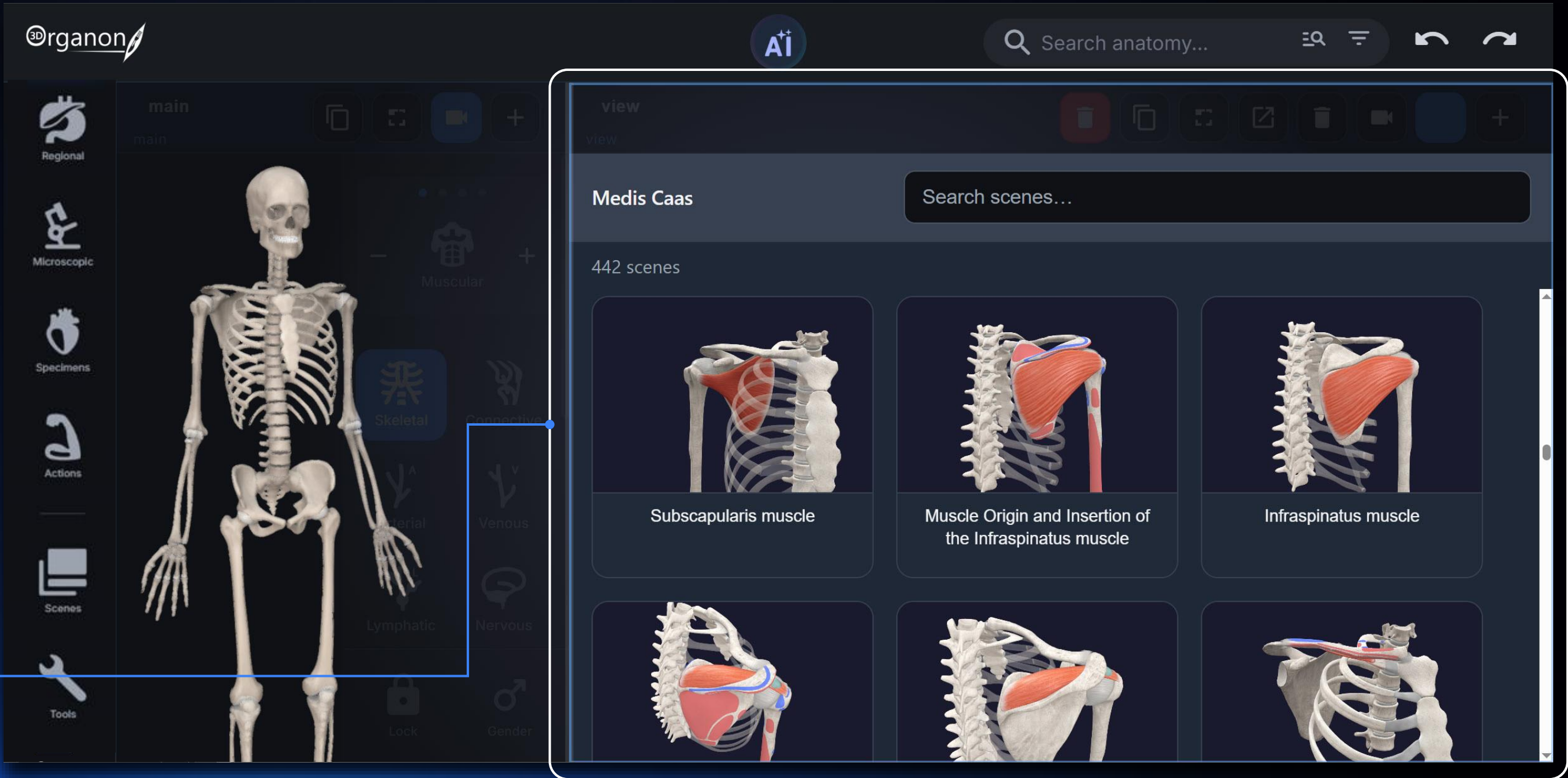
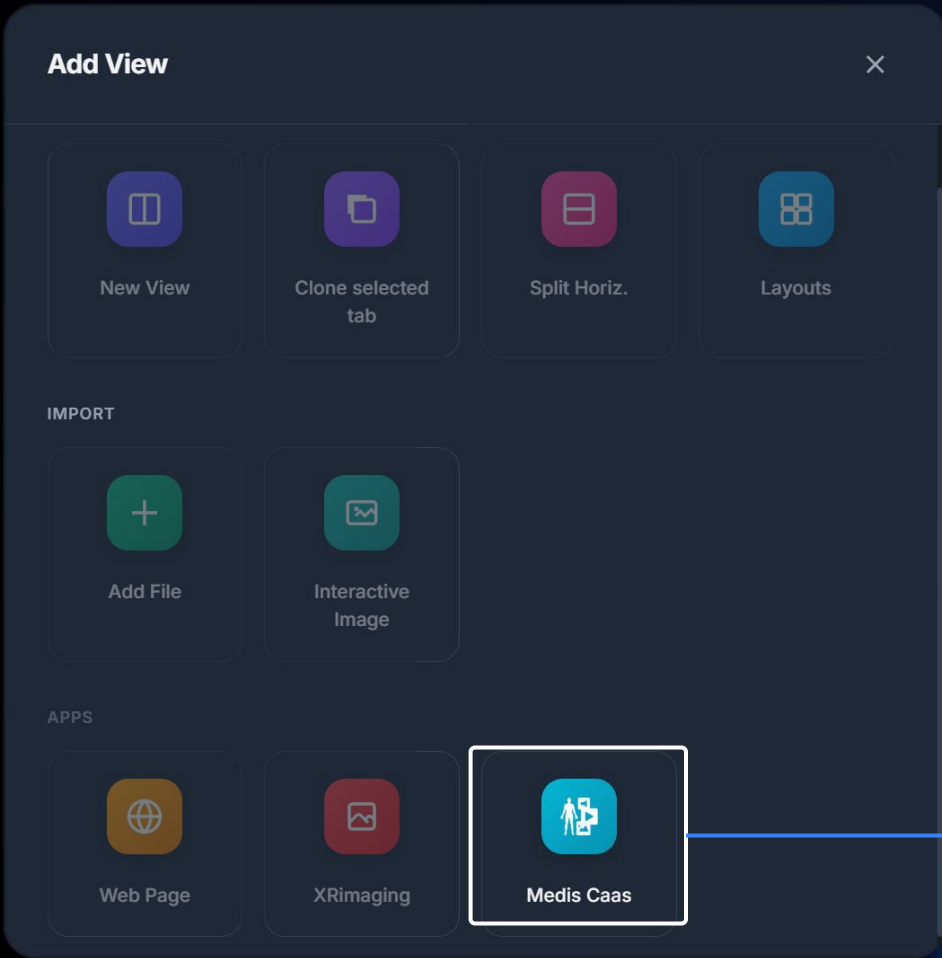
Enter any standard URL into the top text input field and click Go to load the site.



**Pro-Tip:** Enter the URL for the **3D Organon knowledge base** inside this panel to view and read the full User Manual without ever leaving the web app.

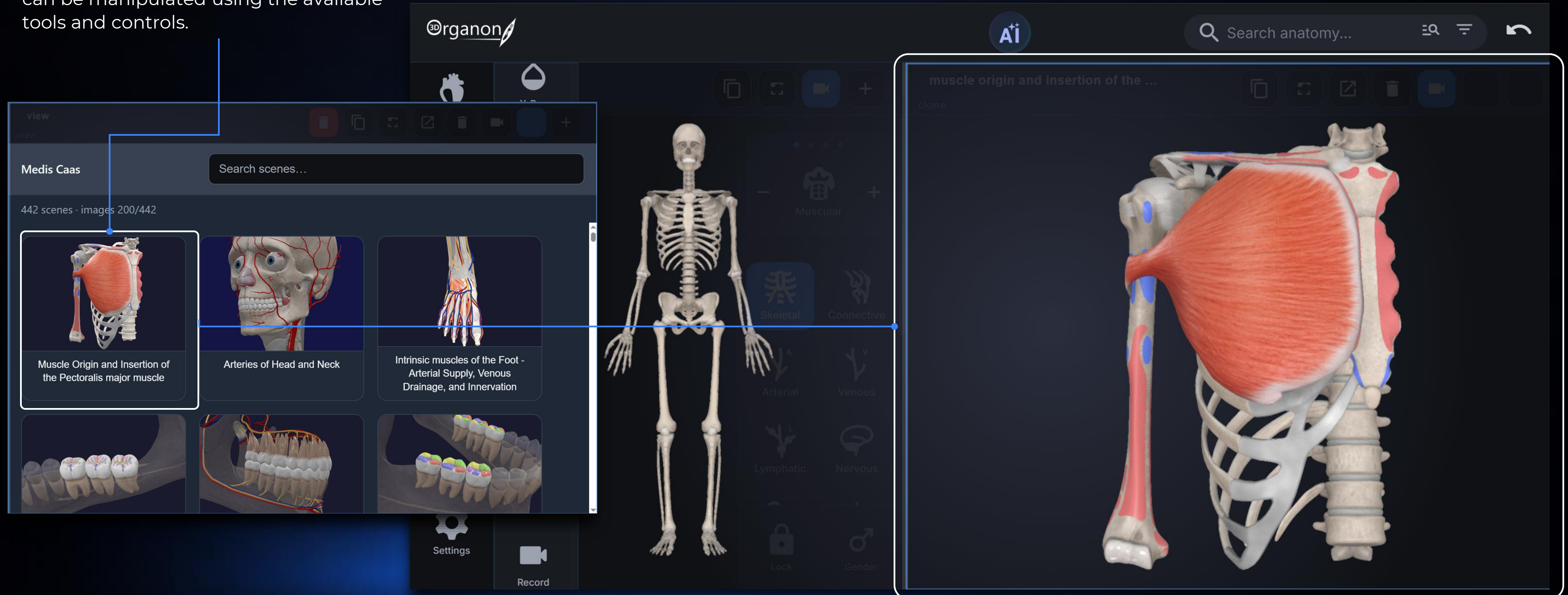
## Opening Medis CaaS (Content as a Service)

Click the **Medis CaaS** icon to open the integrated platform window. The catalog of pre-made scenes is available within Medis CaaS and will be downloaded automatically.



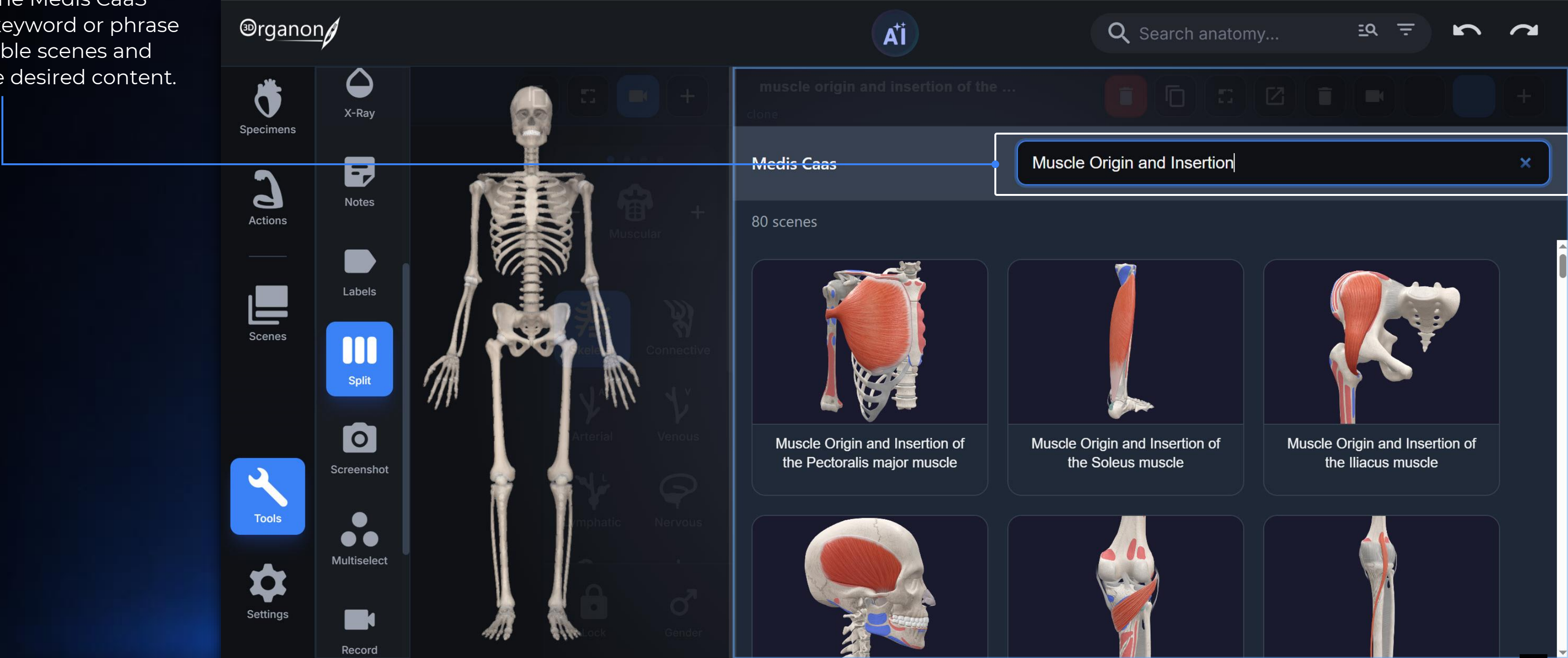
## Opening Scenes

Click a scene in the catalog to open it in a new scene view. Once opened, the scene can be manipulated using the available tools and controls.



## Searching for a Scene from the Catalog

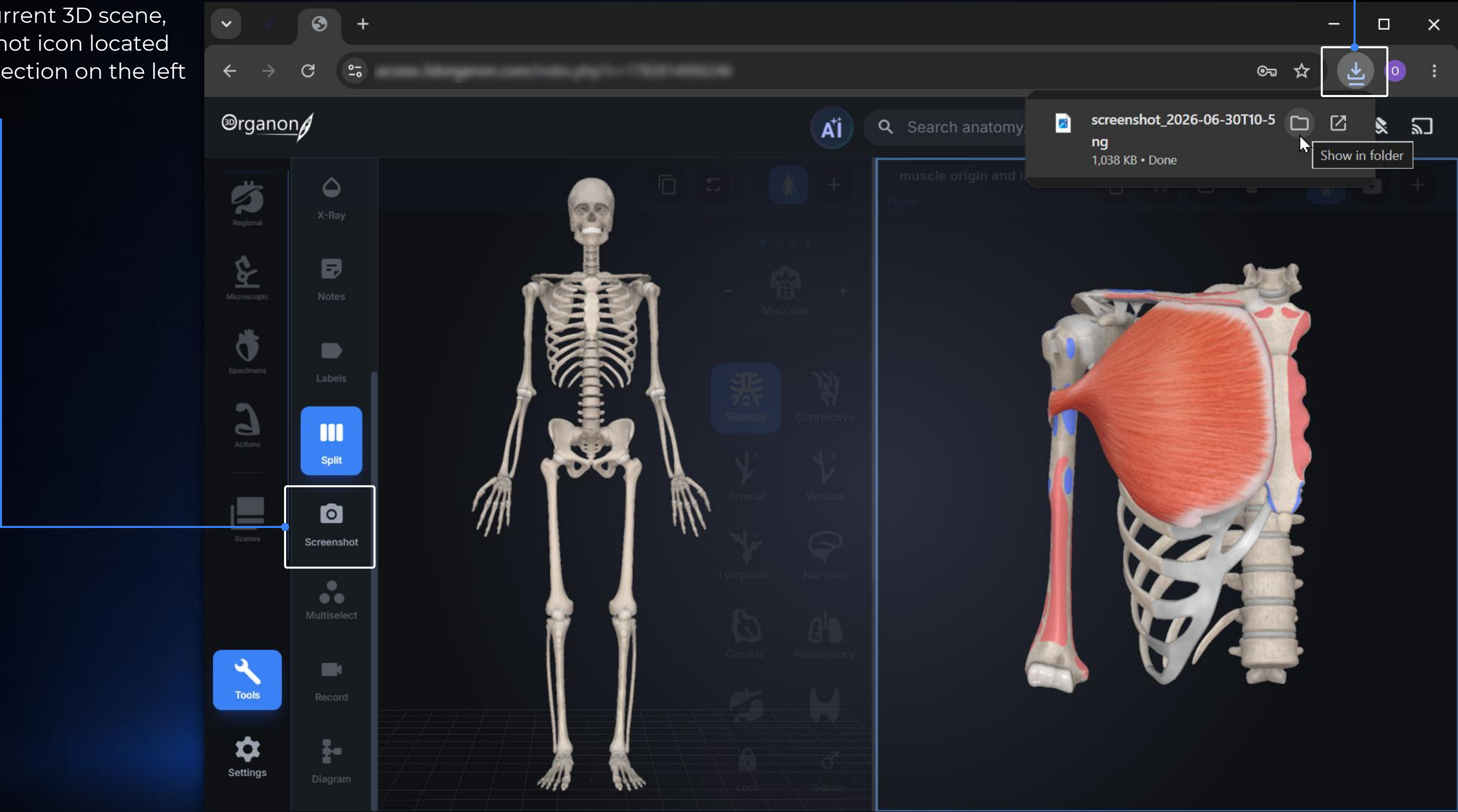
Use the search field to find pre-made scenes in the Medis CaaS catalog. Enter a keyword or phrase to filter the available scenes and quickly locate the desired content.



## Screenshot

To capture the current 3D scene, click the Screenshot icon located within the Tools section on the left sidebar panel.

The screenshot downloads automatically; click the Downloads icon to view it or Show in folder to locate the file.



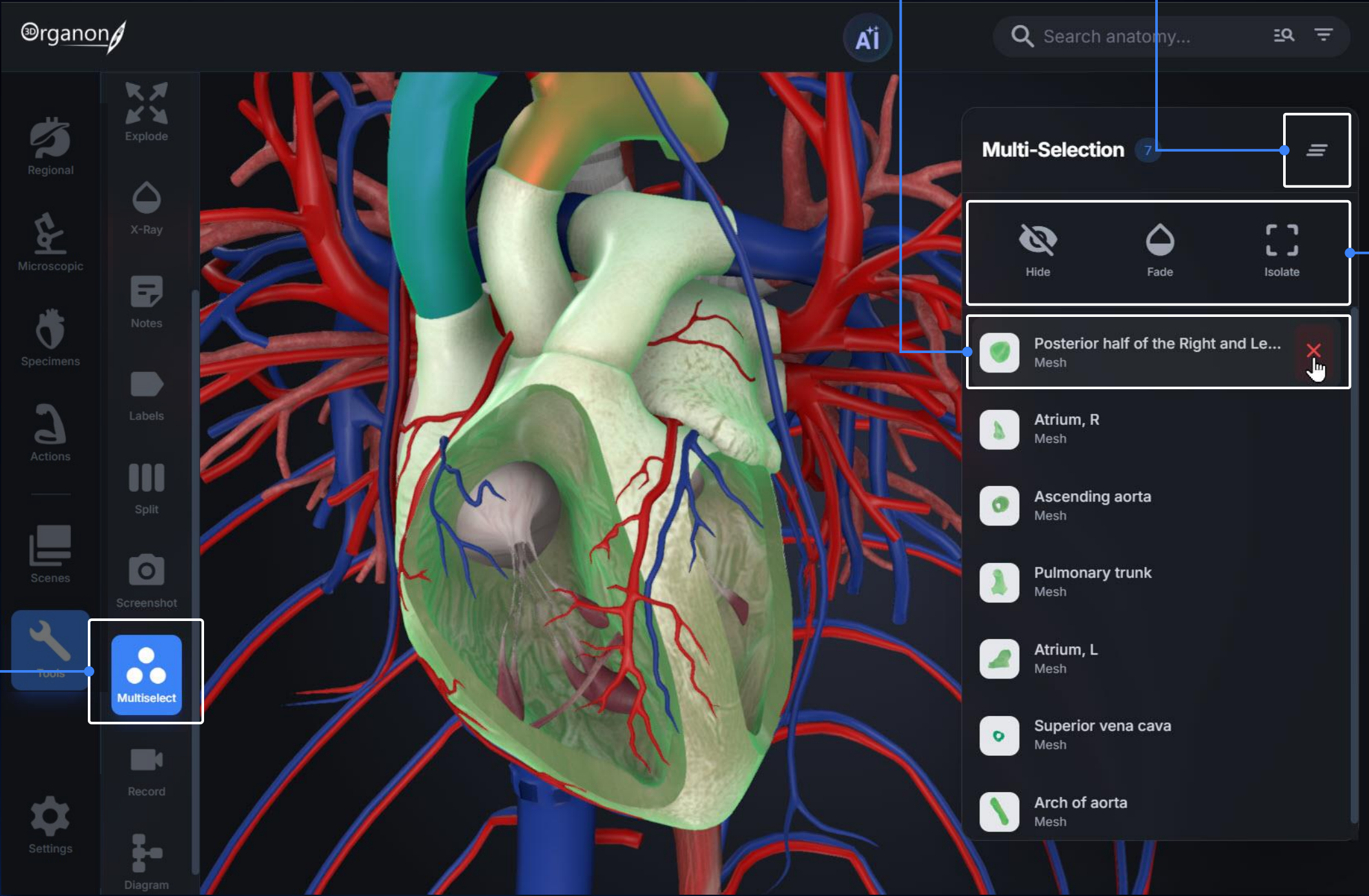
## Multi-select

To select multiple structures, and engage further actions in them, click the **Multi-select** icon from the Tools.

A counter will display the number of structures currently selected. You can then apply actions such as Hide, Fade, or Isolate to the entire selection.

To deselect individual structures, click the **Remove** button next to each selected item.

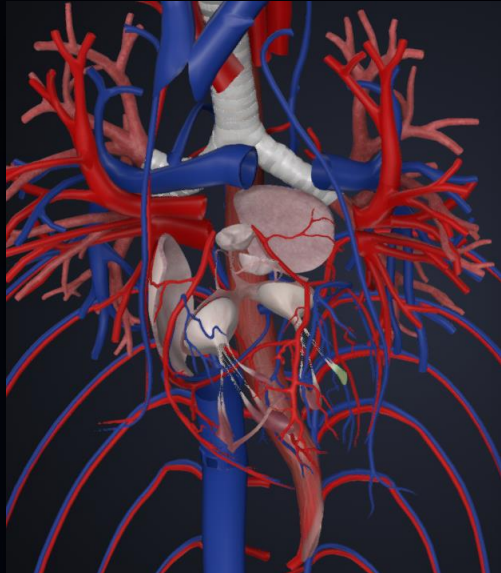
To clear the entire selection, click the **Clear All** button or press **Esc** on your keyboard.



Hide

Fade

Isolate



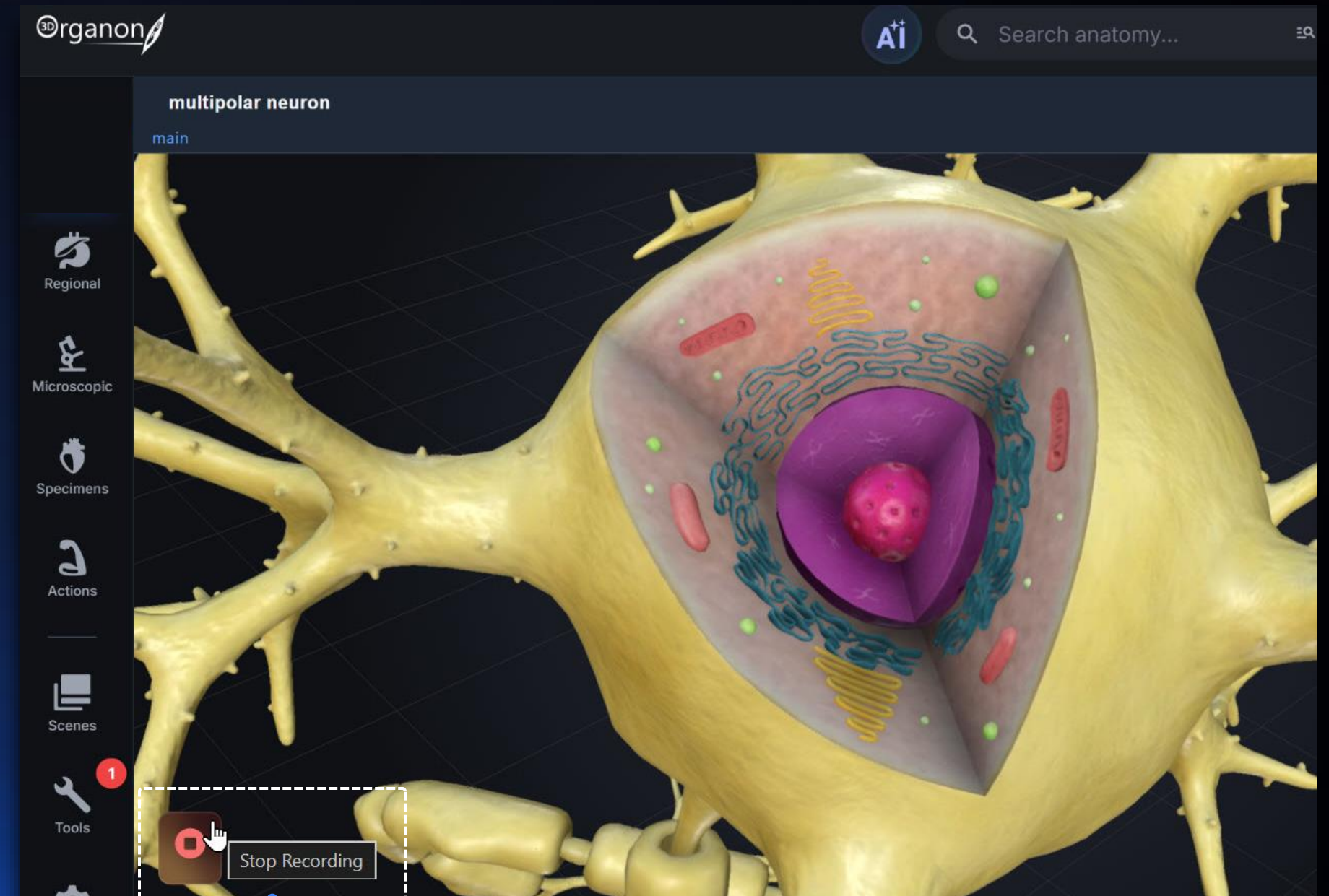
# Tools

## Record

Click the **Record** icon from the **Tools** section on the left side panel. Record your screen activity or lecture to use for sharing and editing. The recorded files are saved into the 3D Organon library. From the popup window click Allow Access to be able to record.



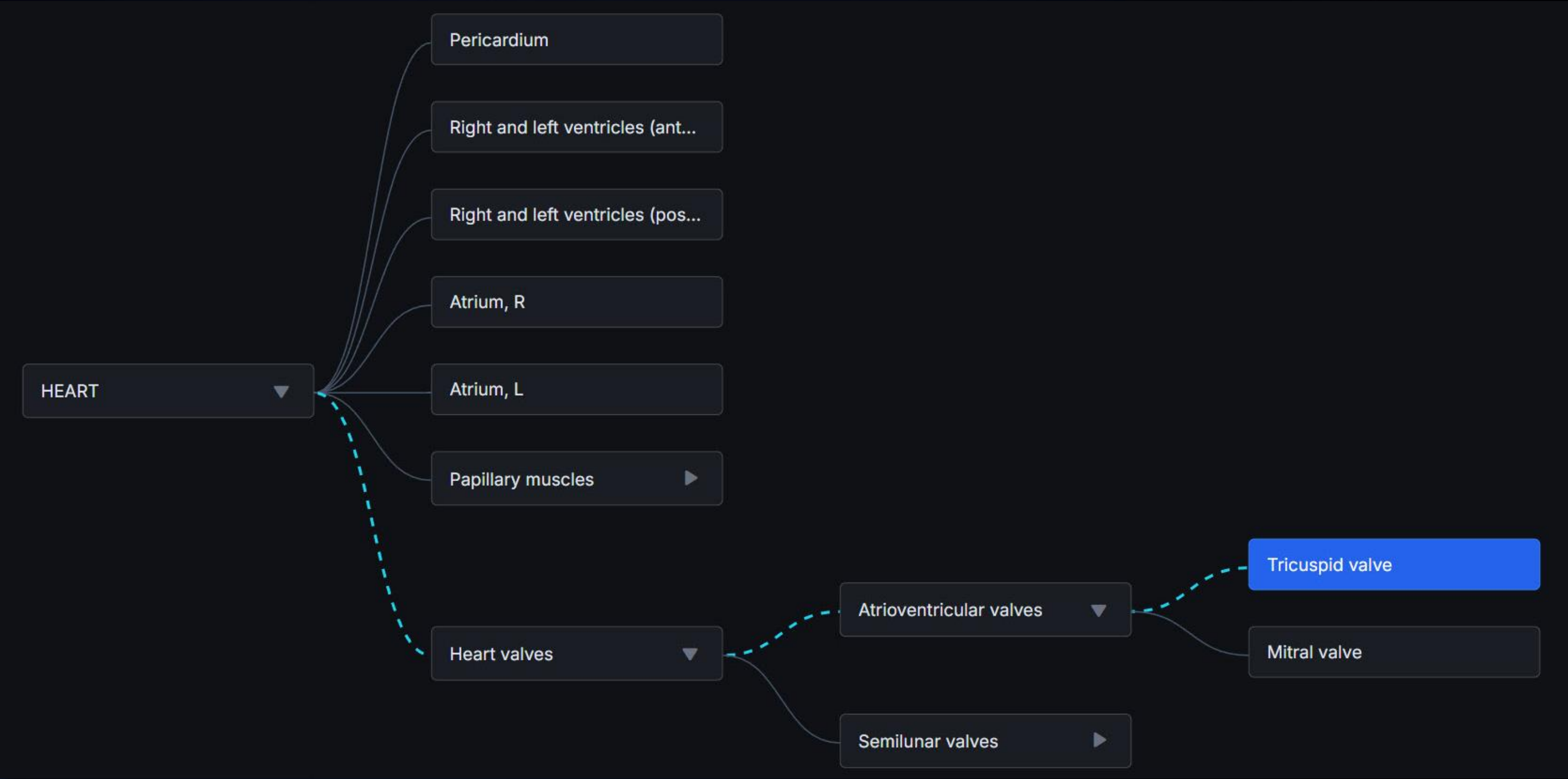
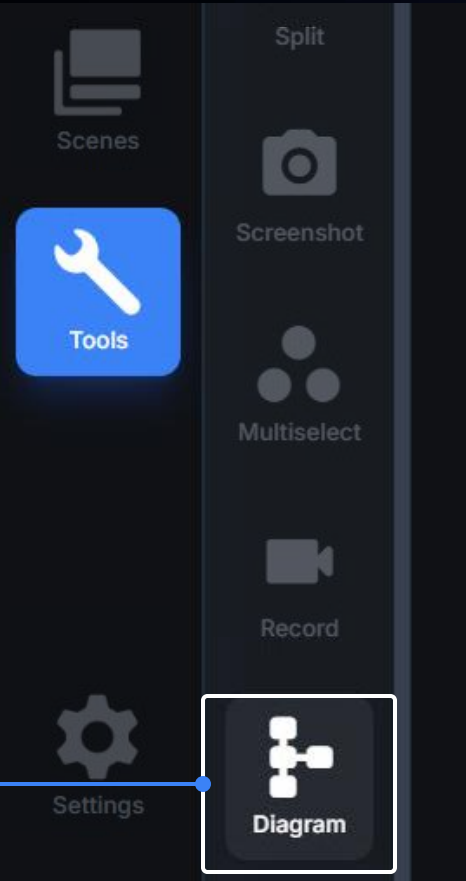
Select the microphone if you want to record your voice and then click Start Recording.



Click here to stop recording. The video downloads automatically; click the Downloads icon to view it or Show in folder to locate the file.

## Diagram

The Diagram tool displays the hierarchical organization of body systems and anatomical structures. It allows you to navigate between related structures while viewing their classification, 3D model, and definition, making it ideal for understanding anatomical relationships and the overall structure of a body system.

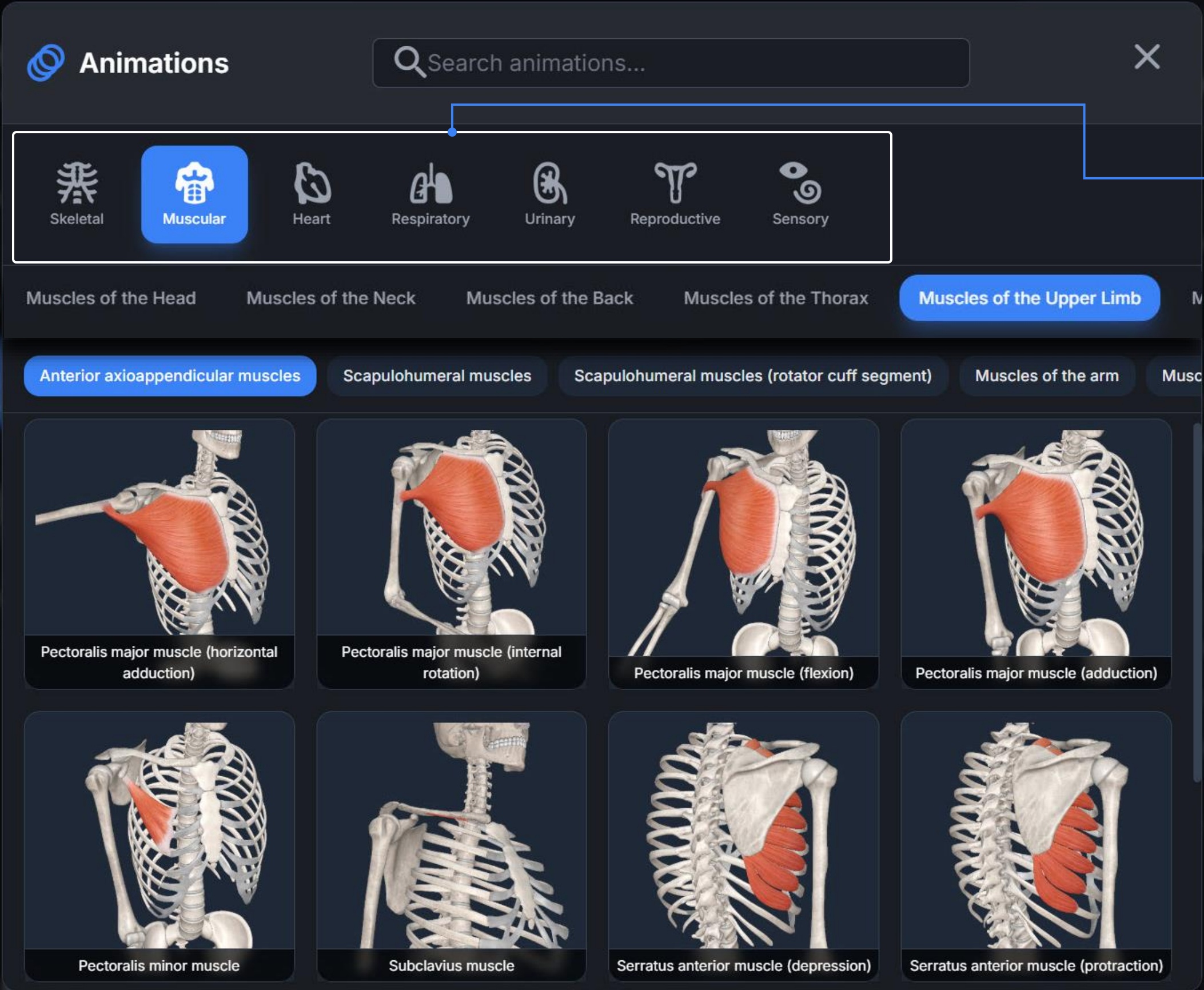
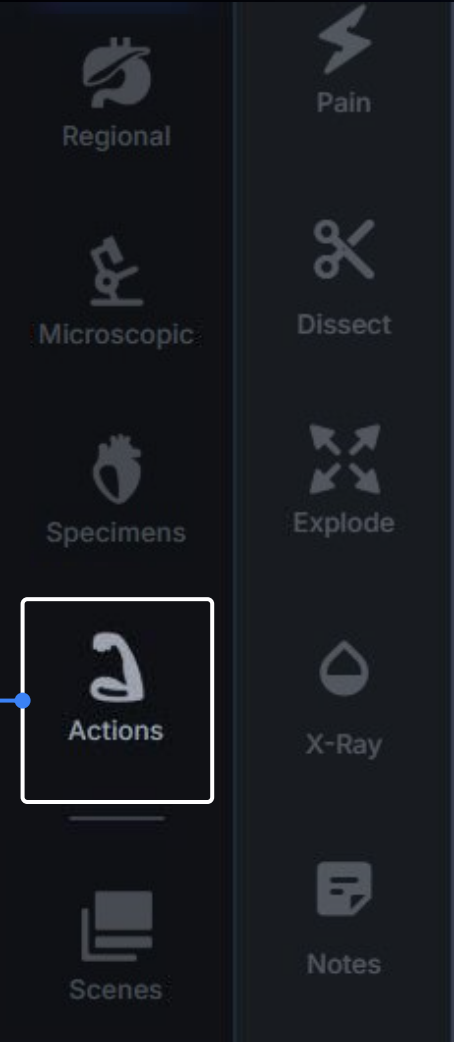


**Pro-Tip (Desktop):** By holding the left or right mouse button, you will be able to move the whole table to your desired position.

# Body Actions

## Select and Play an Action

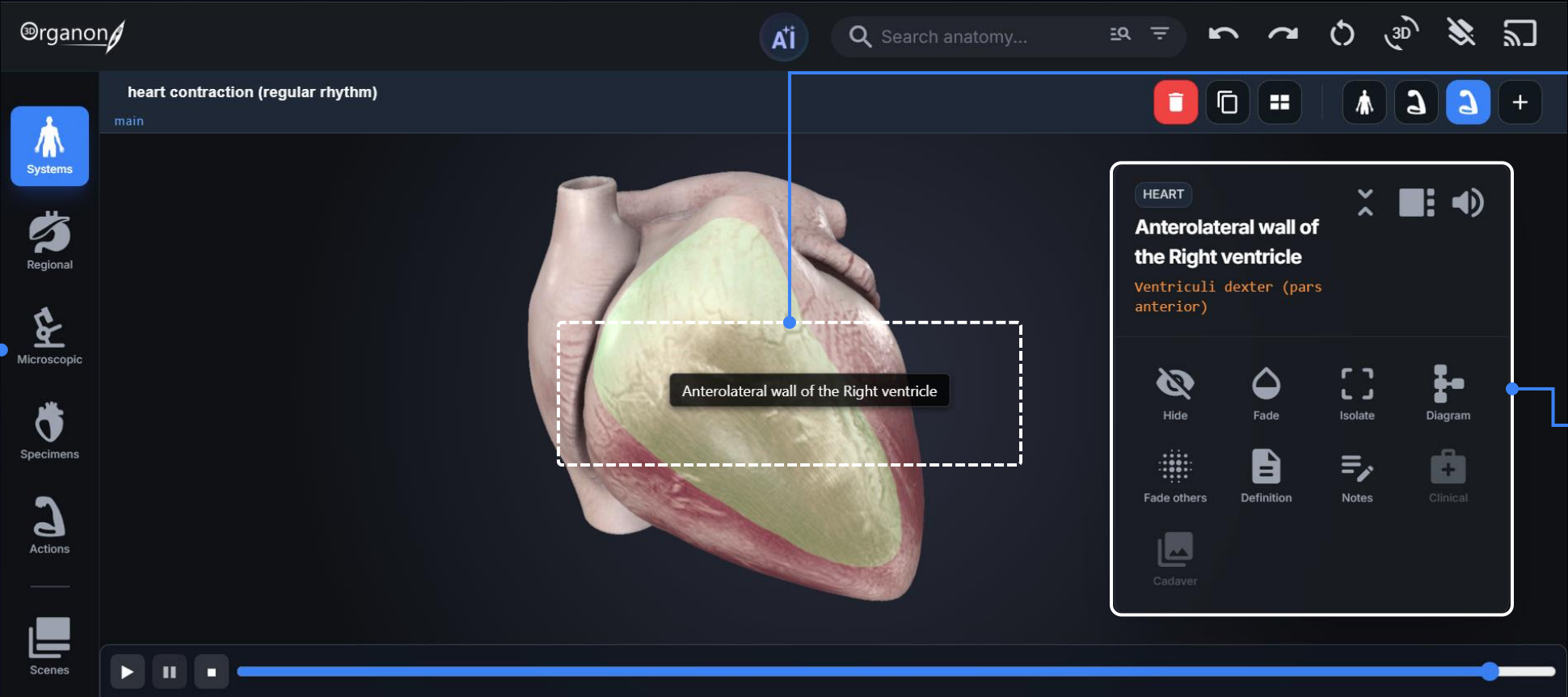
The Actions module includes animations of joints, muscles, and other organs.



To load an animation, select a body system and a list with the available actions will appear.

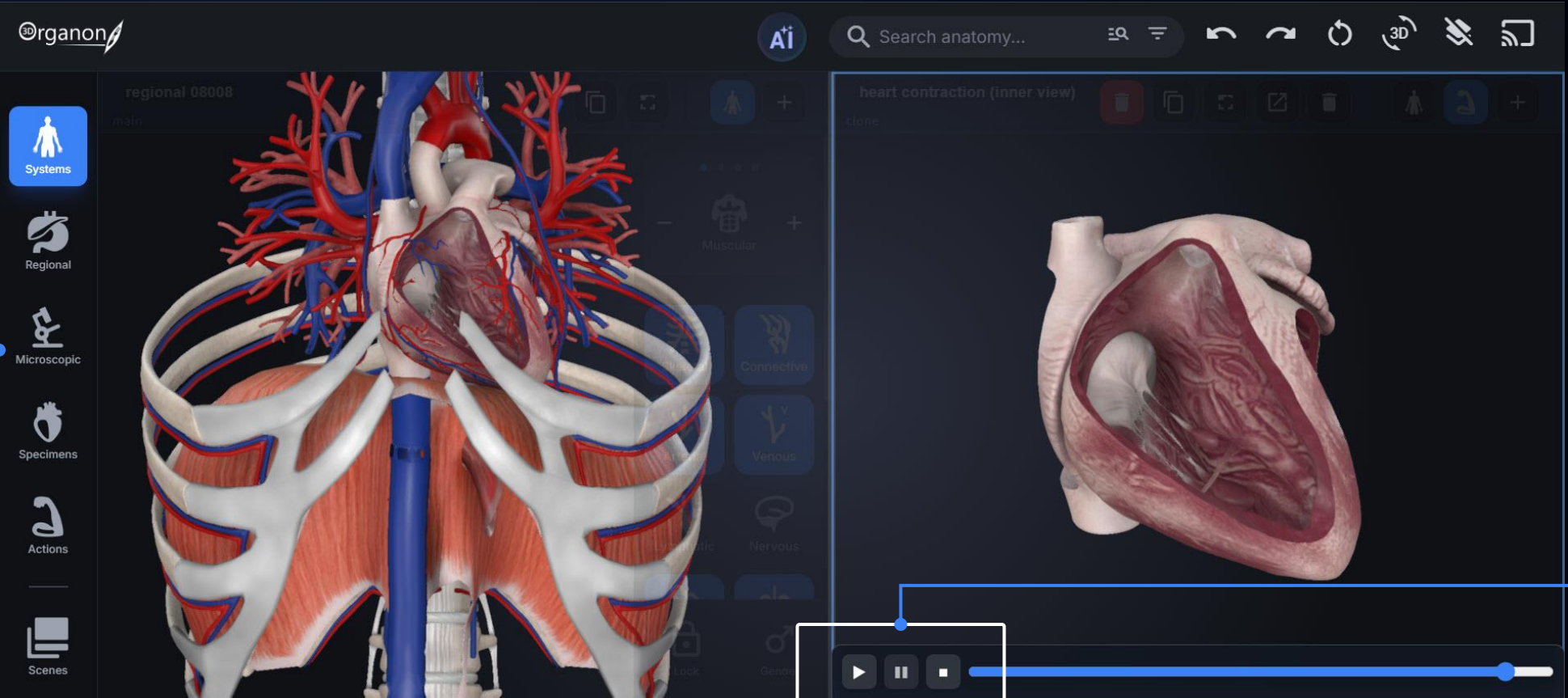
# Body Actions

To open an animation, click **New View** to launch a separate window or **Add to main view** to display it in the current window.



Click on a structure to get the label.

Right-click any structure to open the Options Box that provides access to: Fade, Isolate, Diagram, Definition and Add Notes for the selected structure.



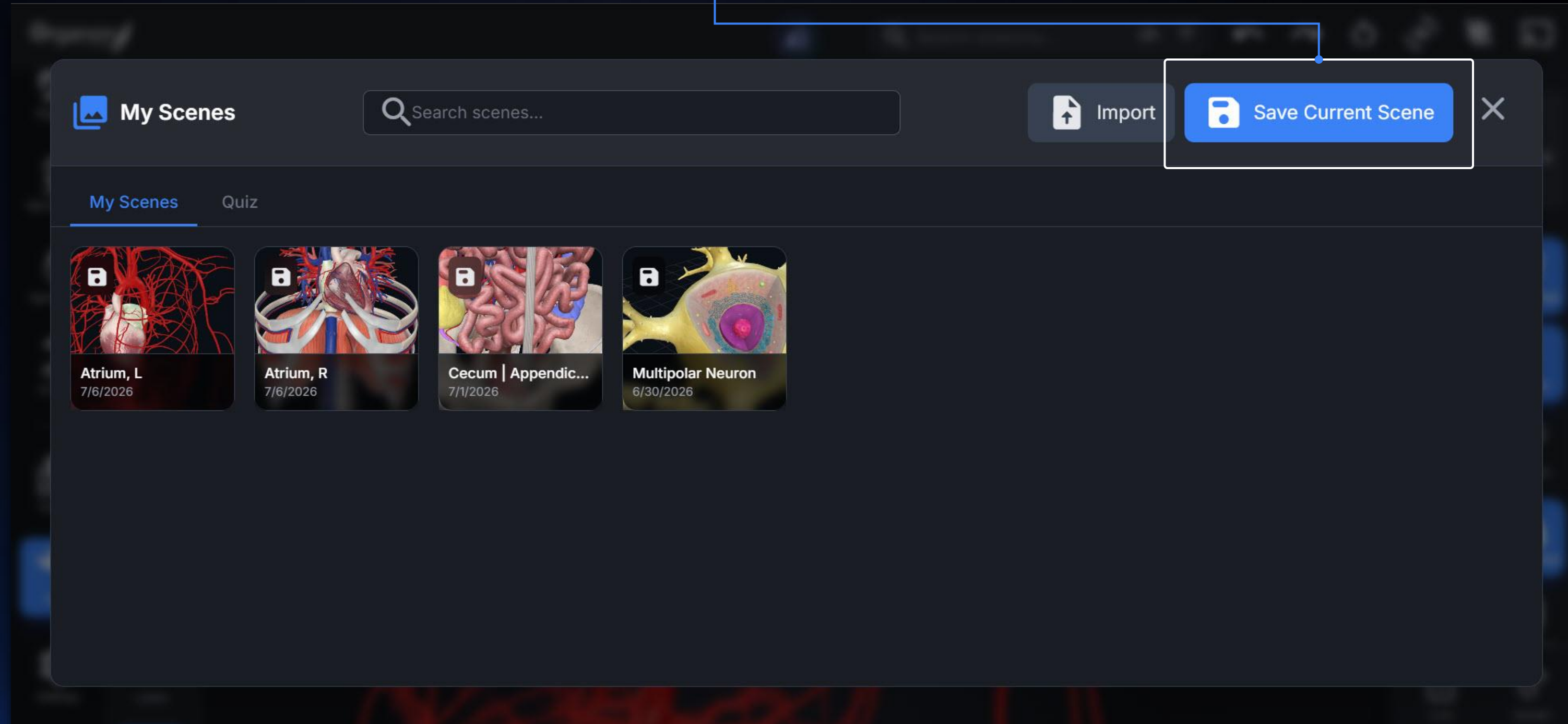
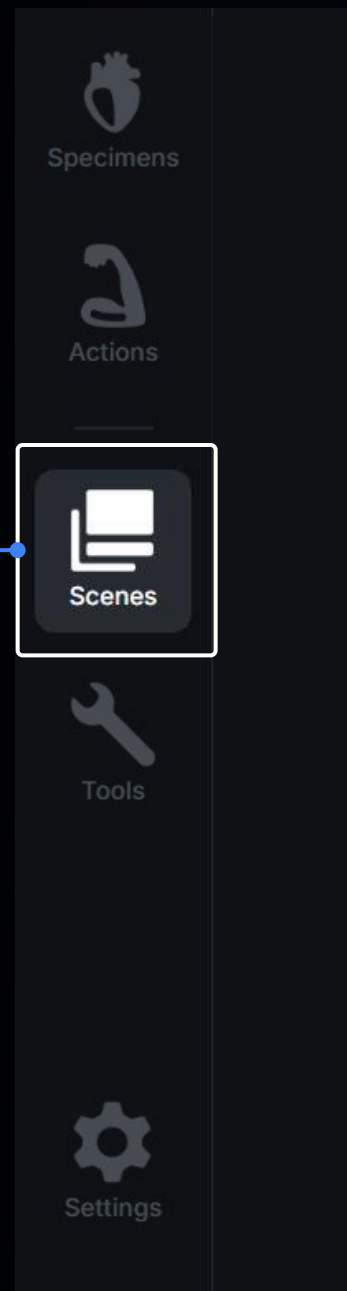
Control animation playback using the universal Play, Pause, and Stop media buttons.

# Scenes

## How to save your Scene

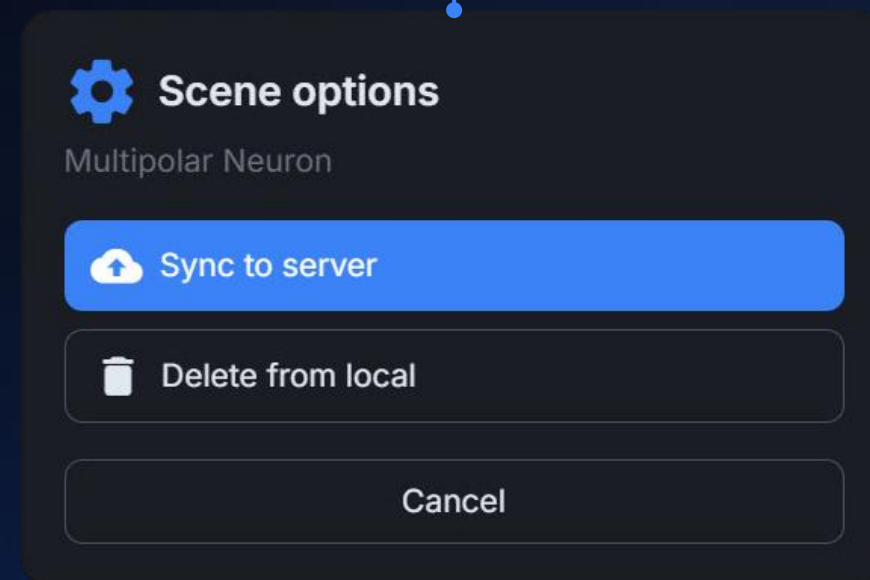
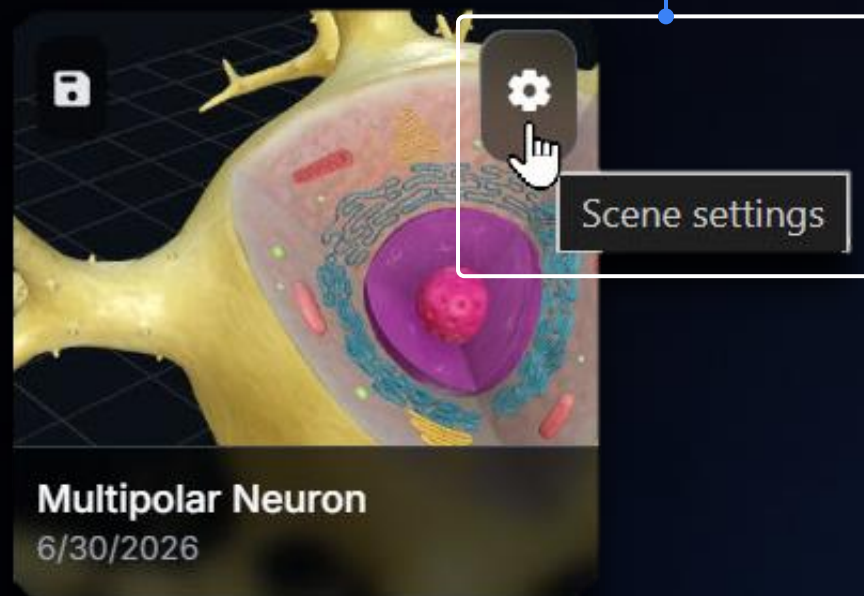
To Save your current custom scene, click the **Scenes** icon on the left side panel.

Click Save Current Scene to name and save your workspace under My Scenes. You can then use this saved scene as a reference for future work.

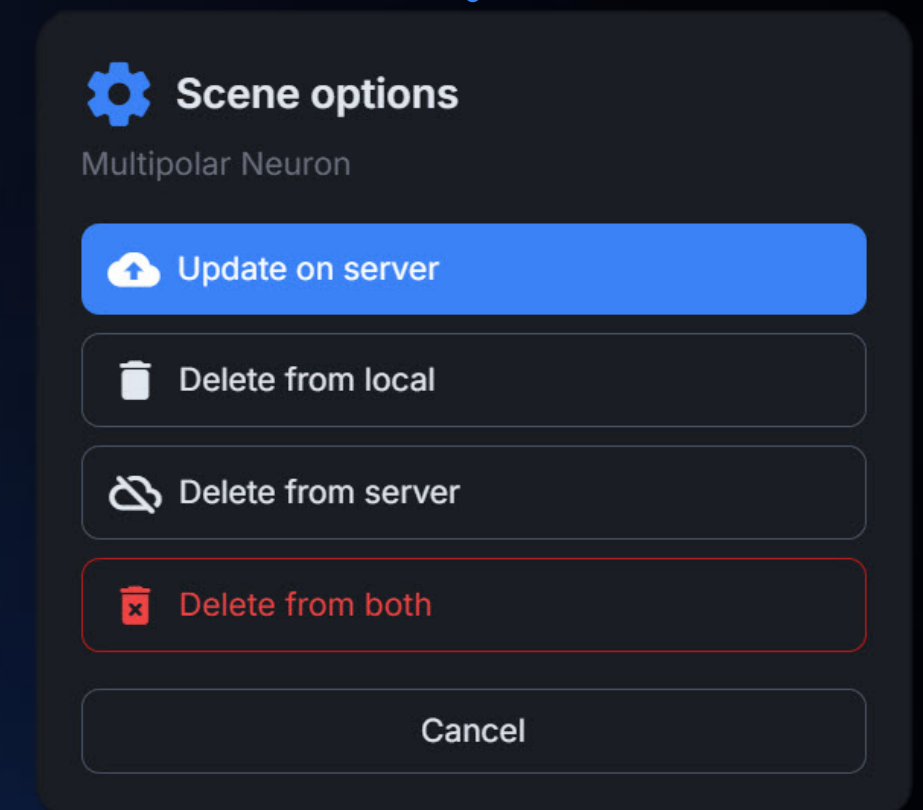
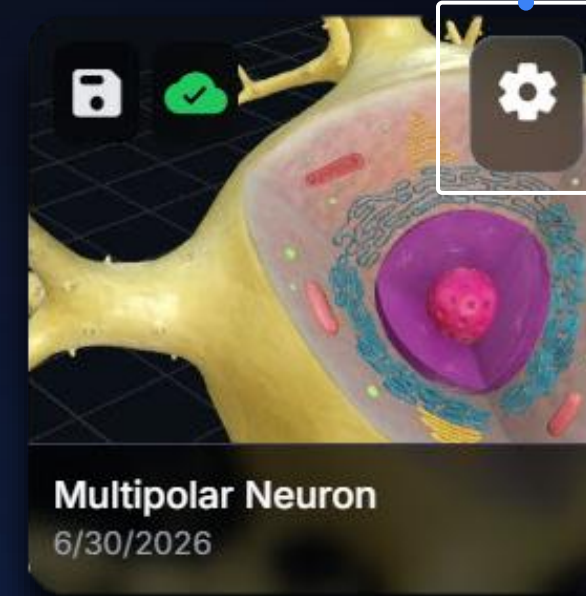


# Scenes

Click **Scene settings** to **sync** the scene to the server to be able to fetch it from other devices or delete it from your local machine.



Click **Scene settings** again (while the scene is synced) to update the scene, delete it from your local machine, **delete it from the server**, or both.

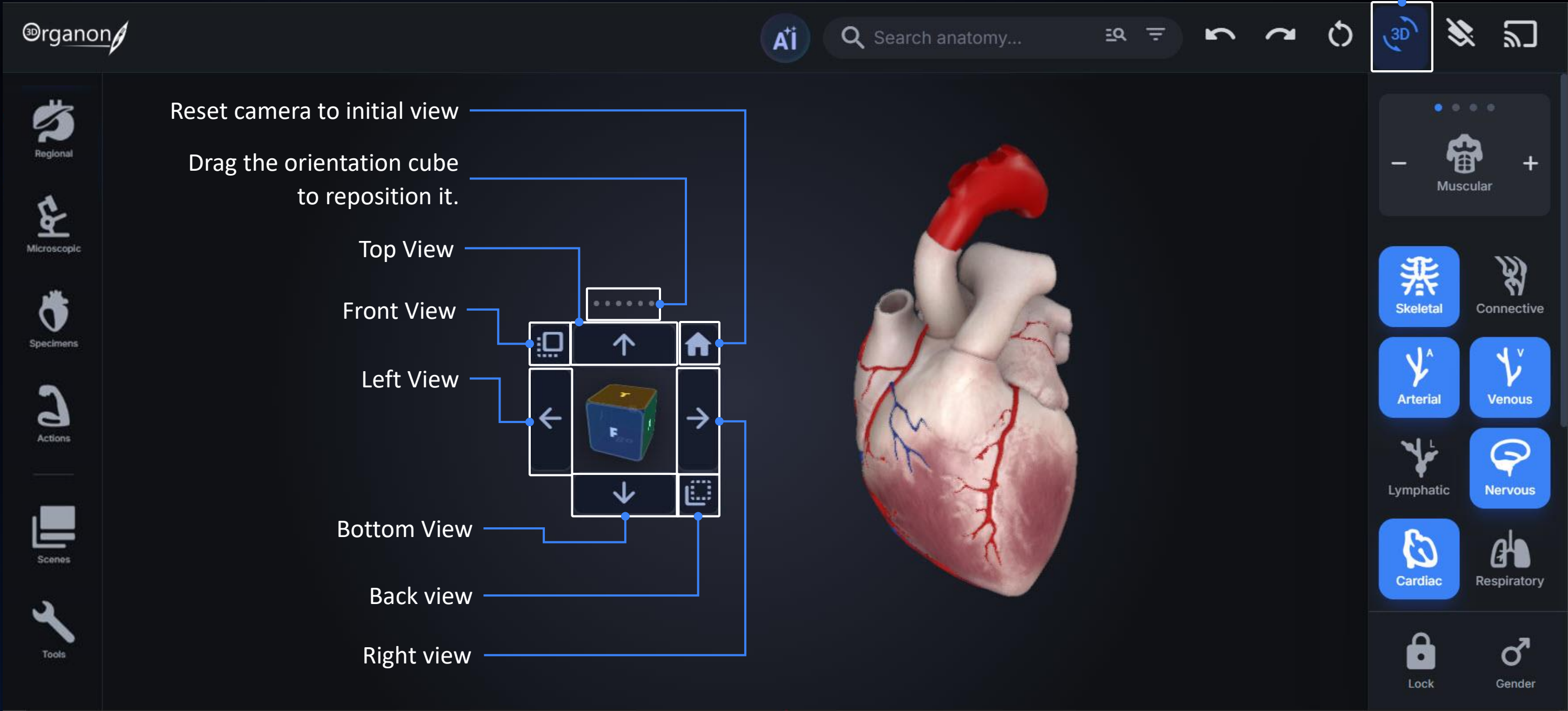


# Views Tool

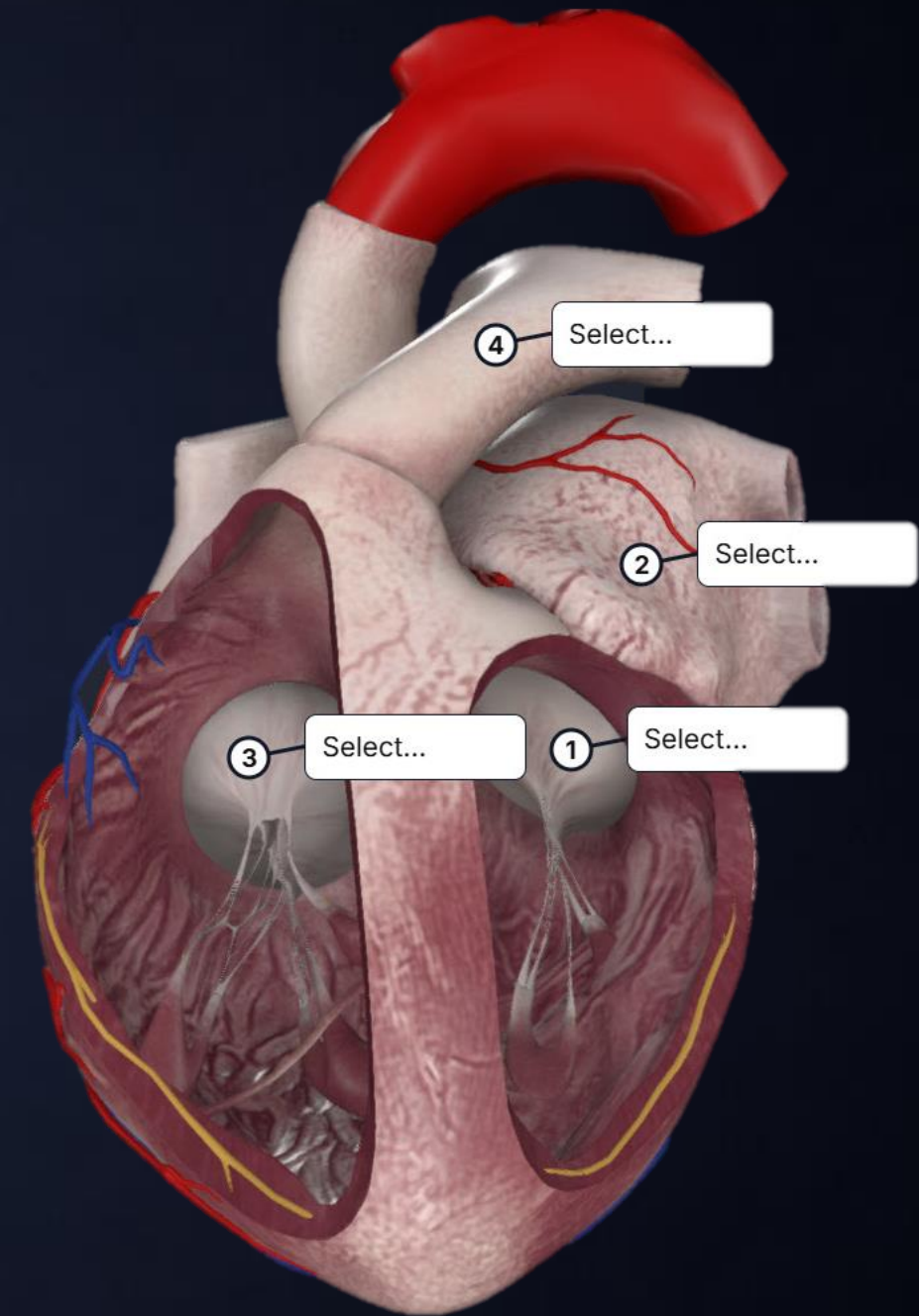
## Views

Click the 3D icon at the top of the right-side panel to display the Orientation Cube. Click the Home button to reset the camera to its default position. Select one of the available preset views to instantly change the model's orientation, including **Superior, Inferior, Anterior, Posterior, Right Lateral**, and **Left Lateral**.

Click the 3D button once to display the Orientation Cube, and click it again to hide it.



# Quiz



## Create Quiz

Click Scenes, select the Quiz tab, and find + Create Quiz.

Specimens

Actions

Scenes

Tools

Settings

+ Create Quiz

My Scenes

Search scenes...

My Scenes

Quiz

?

The Cardiovascular System

5 questions

?

The Digestive System

8 questions

?

Introduction to the Human Body

5 questions

Play

Edit

Delete

Hover over a quiz card to reveal options to Play, Edit, or Delete.

78

## Quiz Initialization Steps

Define the foundational parameters of your assessment by entering a clear Quiz Title, an optional Description, and a specific Time Limit (set to 0 for unlimited time).

The platform offers two main categories totaling 7 different question types.

## Interactive Question Types:

Populate your quiz by selecting from three dynamic, 3D-integrated question formats:

1. **3D Label Match**
2. **3D Object Select**
3. **3D Pin Placement**

Edit Quiz

Quiz title

Quiz title

Description (optional)

Time limit (optional)

0 minutes (0 = no limit)

Questions

+ 3D Label Match

+ 3D Object Select

+ 3D Pin Placement

+ Text question...

No questions yet. Add one below.

Save quiz

## Text Questions:

Add classic evaluation formats via the Text Question option, featuring:

4. **Multiple Choice**
5. **True / False**
6. **Matching**
7. **Put in Order**

# Quiz - 3D Label Match

## 1. 3D Label Match Setup

This format requires students to match text-based anatomical labels directly onto specific structures of a 3D model.

### Step 1: Initiate Labeling Mode

- Click the blue **Place labels on model** button.

### Step 2: Manipulate the Model

- Load body systems, hide parts, or show parts.
- Rotate and zoom into the target view.

### Step 3: Place Visual Labels

- Click directly on the 3D structures to add numbered markers.
- Click the purple **Done placing labels** button to finalize your label selections.

### Edit Quiz

Set up the model in the viewer first (load systems, hide or show parts). Then place labels on the **current** scene. The camera and visible objects are saved when you press **Save question**.

**Place labels on model**

Question prompt

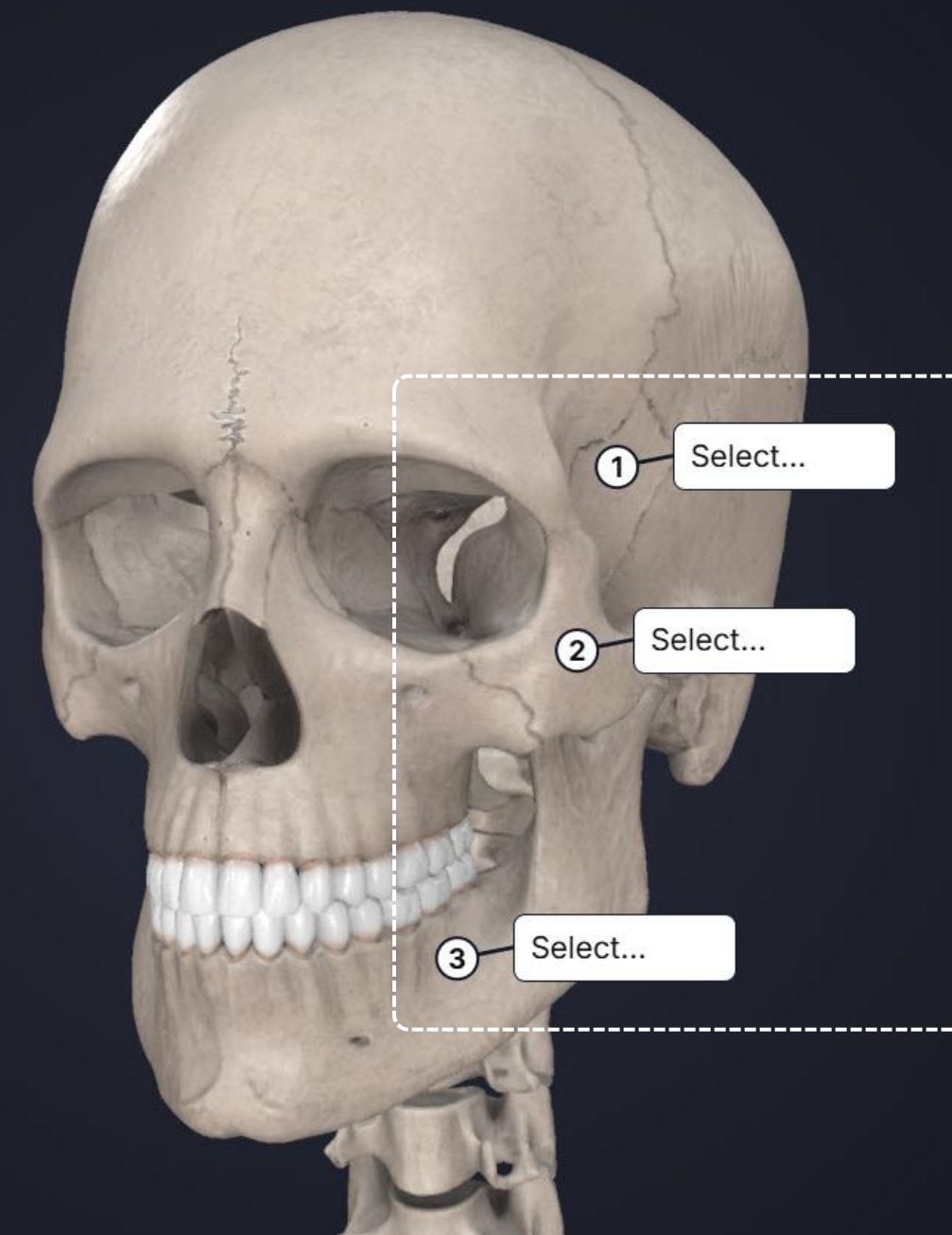
Select the term for each area labeled.

Answer options

+ Add option

**Click** on the model to place a label. Drag to orbit. The view is saved when you press **Save question**.

Done placing labels



# Quiz - 3D Label Match

Configure the text fields and map the correct answers to complete the question setup.

## Step 4: Set the Question Prompt

- Change the default instructional text if needed.

## Step 5: Create Answer Options

- Type your terms into the text fields under **Answer options**.
- Click the **+ Add option** button to include more choices.
- Click the **red "X" icon** next to any option to delete it.

## Step 6: Map Correct Answers

- Match each numbered 3D pin to its correct text choice.
- Use the dropdown menus next to each label number.

## Step 7: Save the Question

- Click the blue **Save question** button to add it to your quiz list.
- Click **Cancel** to erase the question and start over.

### Edit Quiz

Set up the model in the viewer first (load systems, hide or show parts). Then place labels on the **current** scene. The camera and visible objects are saved when you press **Save question**.

**Place labels on model**

**Question prompt**

Select the term for each area labeled.

**Answer options**

+ Add option

Option 1 Option 1

Option 2 Option 2

Option 3 Option 3

**Labels — mark correct answer for each**

1 Select...

2 Select...

3 Select...

Cancel Save question

Add more options

Delete options

# Quiz - 3D Object Select

## 2. 3D Object Select Setup

This format requires students to click directly on specific 3D anatomical structures to select the correct answers based on a prompt.

### Step 1: Initiate Selection Mode

- Click the blue **Select on model** button.

### Step 2: Manipulate the Model

- Load body systems, hide parts, or show parts.
- Rotate and zoom into the target view.

### Step 3: Select Correct Objects

- Click directly on the 3D structures to highlight them as correct answers.
- Click an object a second time to deselect it if needed.
- Click the purple **Done selecting** button to finalize your selections.

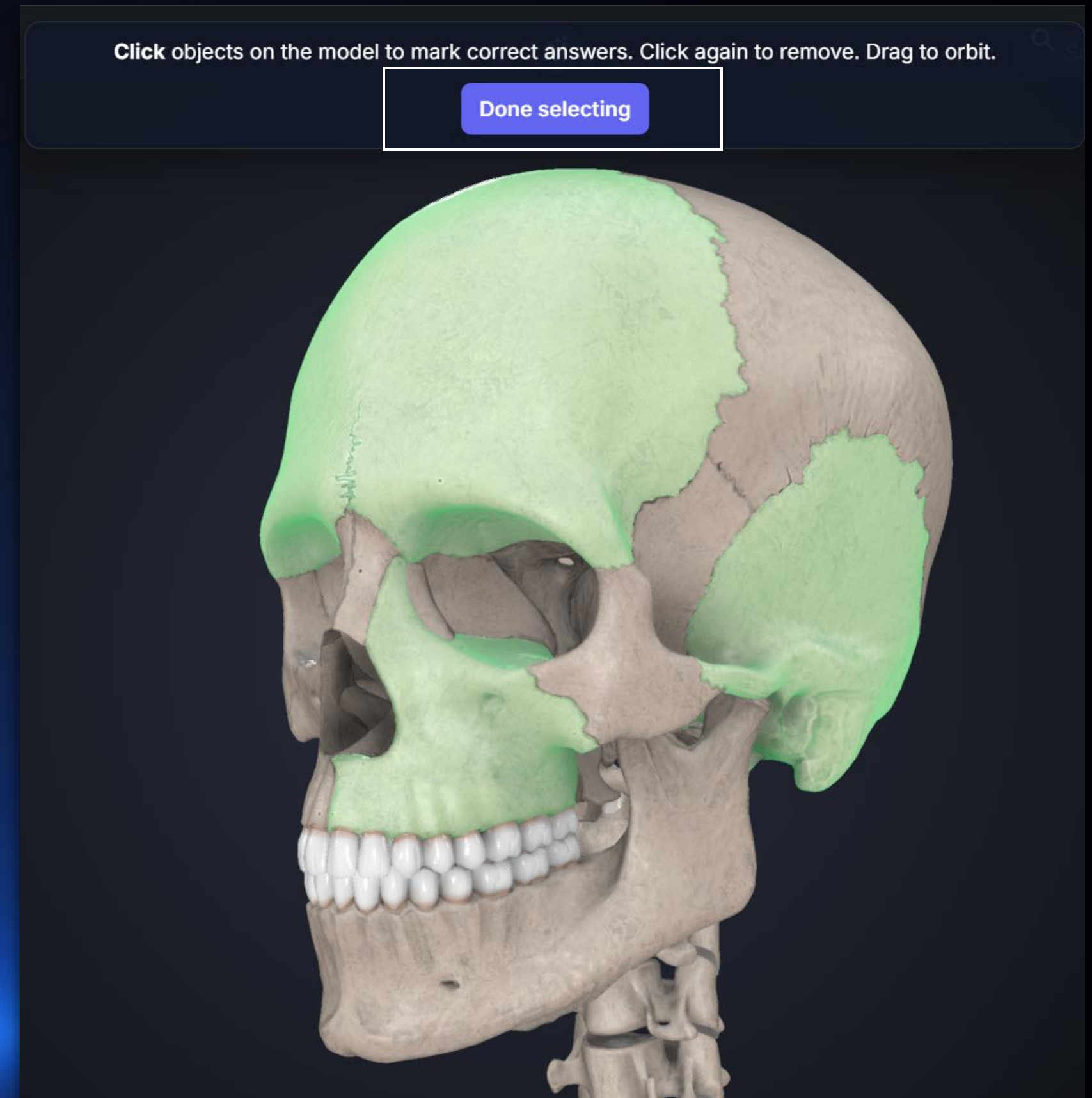
**Edit Quiz** ✕

**Question prompt**

**Correct objects**  

Select on model

No objects selected yet. Click objects on the model to add them.



# Quiz - 3D Object Select

Configure the text fields and manage selected objects to complete the question setup.

## Step 4: Set the Question Prompt

- Define the task: Type your question or instruction into the Question prompt box (e.g., "Select all structures that...").

## Step 5: Review Selected Objects

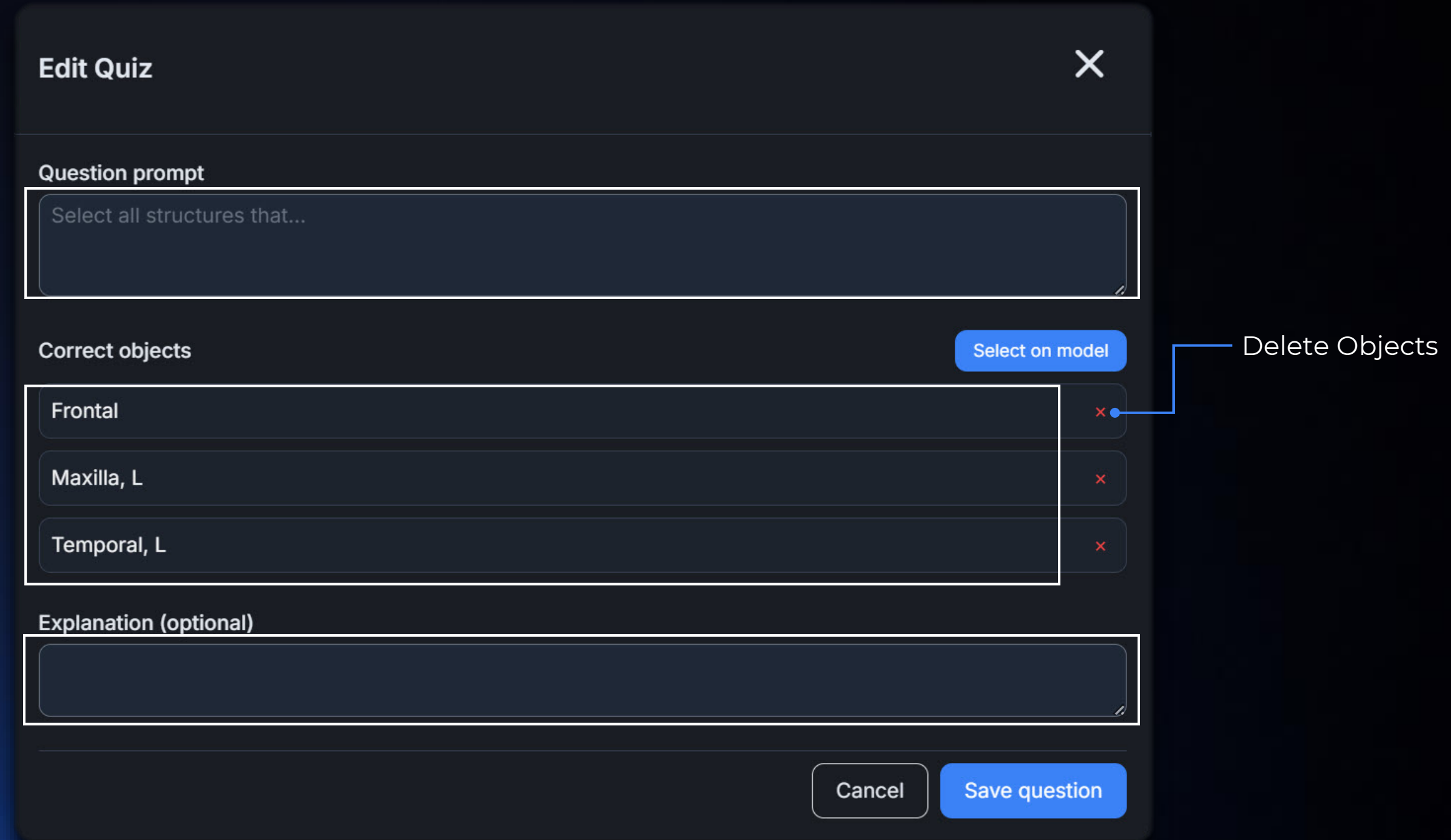
- Check the list under **Correct objects** to confirm the highlighted structures.
- Click the **red "X" icon** next to any listed object name to delete it from the correct answers.

## Step 6: Add an Explanation

- Type details or context into the **Explanation (optional)** text field to help students understand the answer.

## Step 7: Save the Question

- Click the blue **Save question** button to add it to your quiz list.
- Click **Cancel** to erase the question and start over.



**Edit Quiz** ✕

**Question prompt**

Select all structures that...

**Correct objects** Select on model

|             |   |
|-------------|---|
| Frontal     | ✕ |
| Maxilla, L  | ✕ |
| Temporal, L | ✕ |

**Explanation (optional)**

Cancel Save question

Delete Objects

# Quiz - 3D Pin Placement

## 3. 3D Pin Placement

This format requires students to position a pin accurately on a designated 3D anatomical structure.

### Step 1: Initiate Pinning Mode

- Click the blue **Place pin on model** button.

### Step 2: Manipulate the Model

- Load body systems, hide parts, or show parts.
- Rotate and zoom into the target view.

### Step 3: Place Pin and Adjust Radius

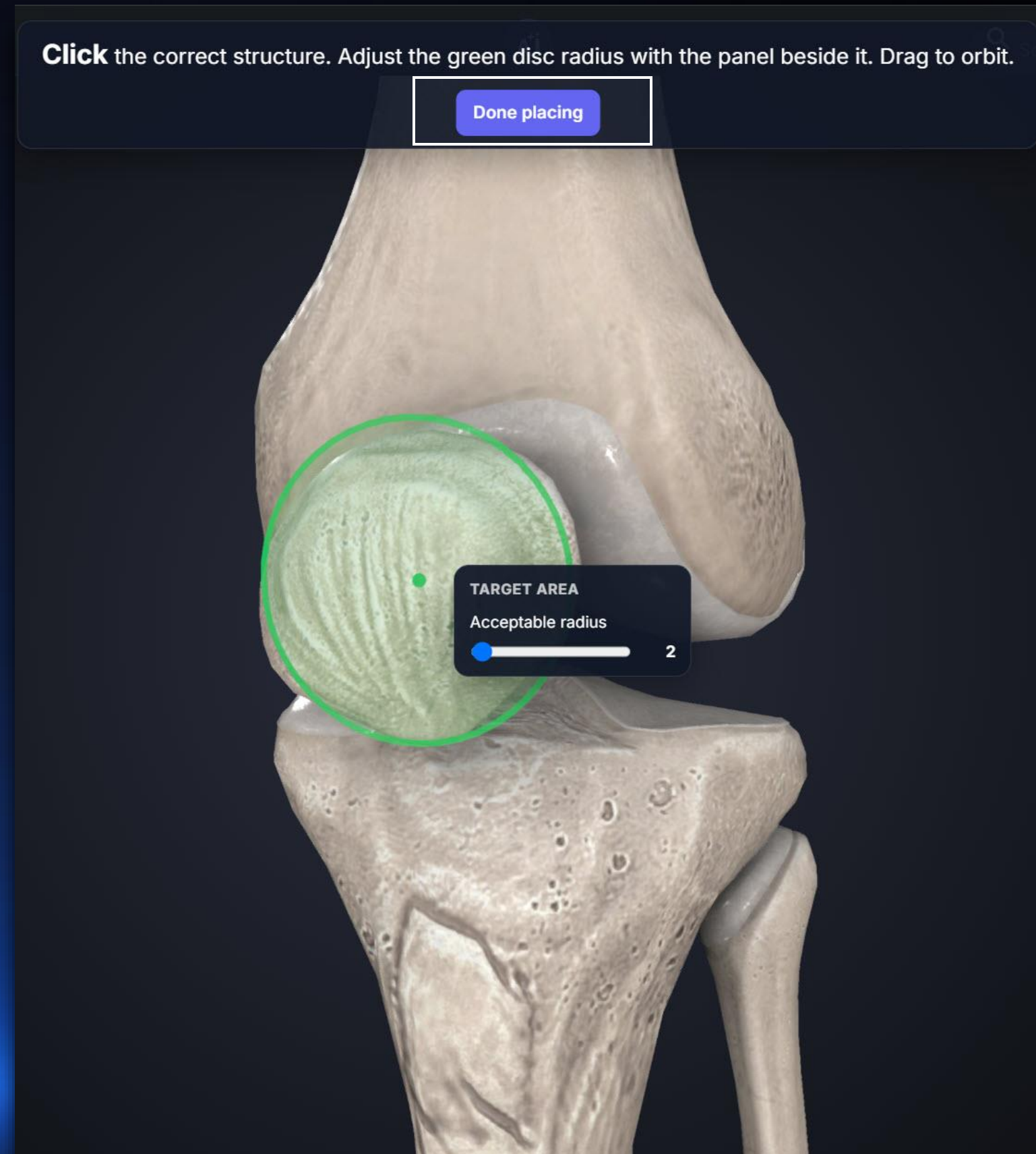
- Click directly on the correct structure to place the pin.
- Drag the slider next to **Acceptable radius** to grow or shrink the green target circle.
- Click the purple **Done placing** button to finalize your pin selection.

**Edit Quiz** ✕

**Question prompt**

**Target pin**  
No pin placed yet. Click **Place pin on model**, then click the correct structure.

**Place pin on model**



# Quiz - 3D Pin Placement

Add your question instructions, confirm the selected anatomy, and use the slider to set the correct zone size.

## Step 4: Set the Question Prompt

- Define the task: Type your specific pinning instruction into the **Question prompt** box (e.g., "Place the marker on the patella").

## Step 5: Review Target Pin

- Check the text box under **Target pin** to verify the correct structure name is listed.

## Step 6: Add an Explanation

- Type details or context into the **Explanation (optional)** text field to assist students.

## Step 7: Save the Question

- Click the blue **Save question** button to add it to your quiz list.
- Click **Cancel** to erase the question and start over.

### Edit Quiz

Question prompt

Place the marker on the renal corpuscle.

Target pin

Patella, L  
Area radius: 2  
Adjust radius in the sidebar, or on the model while placing the pin.

Place pin on model

Acceptable area radius

The scoring zone is a flat disc on the visible surface — it does not wrap behind the model.

2

Explanation (optional)

Cancel

Save question

# Quiz - Multiple Choice

## 4. Multiple Choice Question Setup

Create classic text-based multiple choice questions with single or multi-answer selections.

### Step 1: Set the Question Prompt

- Write your question into the Question prompt text box.

### Step 2: Create Answer Options

- Type your text answers into the fields under **Answer options**.
- Click the blue **+ Add option** text to include more choices.
- Click the **red "X" icon** next to an answer to delete it.

### Step 3: Define the Correct Option and Save

- Use the Correct option dropdown menu to select the accurate answer choice.
- Type detailed notes into the **Explanation (optional)** box if needed.

### Step 4: Save the Question

- Click the blue **Save question** button to add it to your quiz list.
- Click Cancel to erase the question and start over.

**Edit Quiz** [Close]

**Question type**  
Multiple choice

**Question prompt**  
Enter the question...

**Answer options** + Add option

|          |          |     |
|----------|----------|-----|
| Option 1 | Option A | [X] |
| Option 2 | Option B | [X] |
| Option 3 | Option C | [X] |
| Option 4 | Option D | [X] |

**Correct option**  
Option A

**Explanation (optional)**

**Buttons:** Cancel, Save question

**Annotations:**  
- **Add more options:** Points to the "+ Add option" button.  
- **Delete options:** Points to the red "X" icons next to the answer options.

# Quiz – True / False

## 5. True or False Question Setup

This format requires students to read a text statement and determine if it is true or false.

### Step 1: Set the Question Prompt

- Write your question into the Question prompt text box.

### Step 2: Define the Correct Answer

- Click on True or False to set the correct response.

### Step 3: Add an Explanation

Provide rationale: Type optional notes or educational facts into the **Explanation (optional)** field to help students.

### Step 4: Save the Question

- Click the blue **Save question** button to add it to your quiz list.
- Click Cancel to erase the question and start over.

Edit Quiz

Question type

True / False

Question prompt

Enter the question...

Correct answer

☒ True ☐ False

Explanation (optional)

Cancel

Save question

# Quiz – Matching

## 6. Matching Question Setup

This format requires students to pair corresponding text terms together from two separate columns.

### Step 1: Set the Question Prompt

- Write your question into the Question prompt text box.

### Step 2: Build the Columns

- Type your primary terms into the fields under **Left column**.
- Type the corresponding terms into the fields under **Right column**.
- Click **+ Add** to include more rows, or click the **red "X" icon** to delete an item.

### Step 3: Map Correct Matches

- Look at the section labeled **Set the correct match for each left item**.
- Use the dropdown menus next to each Left item name to choose its correct partner from the Right column.

### Step 4: Add an Explanation

Provide rationale: Type optional notes or educational facts into the **Explanation (optional)** field to help students.

### Step 5: Save the Question

- Click the blue **Save question** button to add it to your quiz list.
- Click Cancel to erase the question and start over.

Edit Quiz

Question type

Matching

Question prompt

Enter the question...

Left column

+ Add

Right column

+ Add

1. Item A

X

1. Match 1

X

2. Item B

X

2. Match 2

X

Set the correct match for each left item:

Item A

Match 1

Item B

Match 1

Explanation (optional)

Cancel

Save question

# Quiz – Put in Order

## 7. Put in Order Question Setup

This format requires students to arrange a list of text items into the correct order.

### Step 1: Set the Question Prompt

- Write your question into the **Question prompt** text box.

### Step 2: Order the Steps

- Type your items directly into the fields in their correct order.
- Click **+ Add step** to include more items.
- Click the **red "X" icon** next to a step to delete it.

### Step 3: Add an Explanation

Provide rationale: Type optional notes or educational facts into the **Explanation (optional)** field to help students.

### Step 4: Save the Question

- Click the blue **Save question** button to add it to your quiz list.
- Click Cancel to erase the question and start over.

Edit Quiz

Question type

Put in order

Question prompt

Enter the question...

Steps in correct order

Step 1

Step 1

X

Step 2

Step 2

X

Step 3

Step 3

X

+ Add step

Order above is the correct sequence.

Explanation (optional)

Cancel

Save question

Add more steps

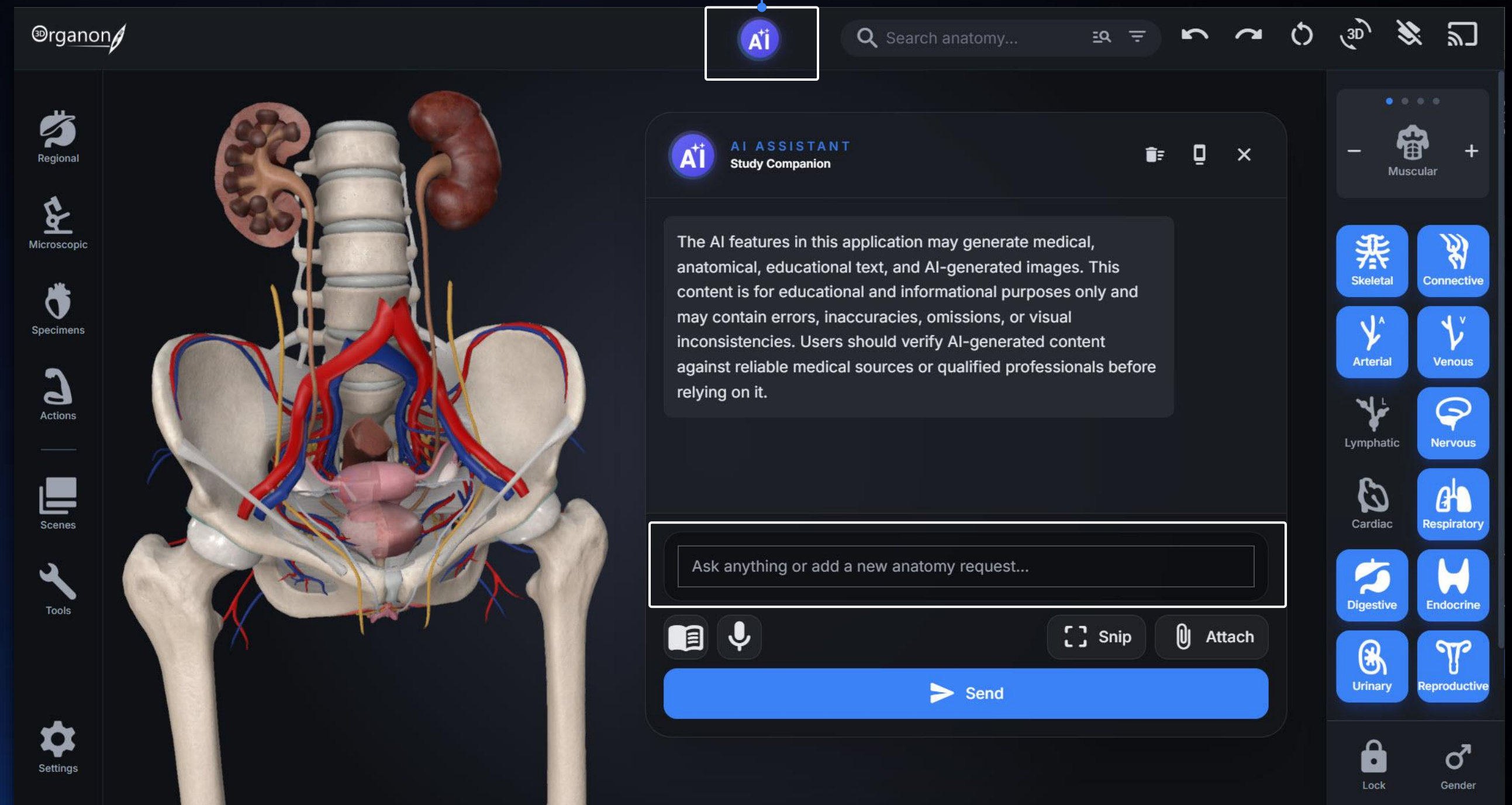
Delete steps

# Creating Quiz Questions Using AI

Generate an automated set of quiz questions quickly by typing a simple text prompt into the AI assistant.

Click on the **AI** button on the top menu bar to open the AI Assistant window.

- Type a command detailing your desired topic into the text box at the bottom. Example prompt: "Create a Quiz around the heart."
- Click the blue "Send" button to initiate the request.
- The AI Assistant will automatically generate a set of 10 customized quiz questions.



# Finalizing and Running an AI-Generated Quiz

Once the AI Assistant builds the questions, you can save the quiz directly to your records or begin taking it right away.

## Save the Generated Quiz

Click **Save** button located in the top-right toolbar to store the quiz in your library for future use.

## Configuring Audio Feedback

Click Sound in the top-right toolbar to turn quiz audio on or off. Enabling sound provides instant audio feedback when picking choices or submitting correct and incorrect answers.

## Start the Assessment

The generated quiz opens automatically in review mode. You can instantly start answering the multiple-choice questions.

## Check Answers

Select your answer option (A, B, C, or D) and click the "Check answer" button in the bottom-right corner to see if it is correct.

### Heart Anatomy Quiz

Question 1 of 10

Save

Sound

Close

PROGRESS

1 / 10

QUESTION 1

MULTIPLE CHOICE

Which valve lies between the left atrium and left ventricle?

A Tricuspid valve

B Mitral valve

C Pulmonary valve

D Aortic valve

Check answer

# Finalizing and Running an AI-Generated Quiz

Monitor your progress and read instant feedback explanations for wrong selections.

### Heart Anatomy Quiz

Question 3 of 10

Save Sound Close

PROGRESS 3 / 10

QUESTION 3

MULTIPLE CHOICE

The \_\_\_ returns blood from the upper body to the right atrium.

A Pulmonary vein

B Ascending aorta

C Superior vena cava

D Pulmonary trunk

✗ **Not quite**

The correct answer is **Superior vena cava**. The superior vena cava returns venous blood from the head, neck, upper limbs, and thorax to the right atrium.

Next question

# Quiz Completion and Performance Summary

Review your overall score **results** and **performance** statistics upon completing the assessment. Scroll down the bottom panel to see a question-by-question breakdown of your choices. Check the green checkmarks for correct entries and red markings to flag wrong selections. You can Retry the Quiz or Close it.

Quiz complete

Heart Anatomy Quiz

Save

Sound

Close

2 / 10

20% correct

Keep practicing — repetition builds recall.

TIME

24m 42s

AVG PER QUESTION

1m 45s

CORRECT

2

INCORRECT

8

✗ Q1. Which valve lies between the left atrium and left ventricle?

Your answer: Tricuspid valve

✓ Q2. The right ventricle pumps blood into the pulmonary trunk.

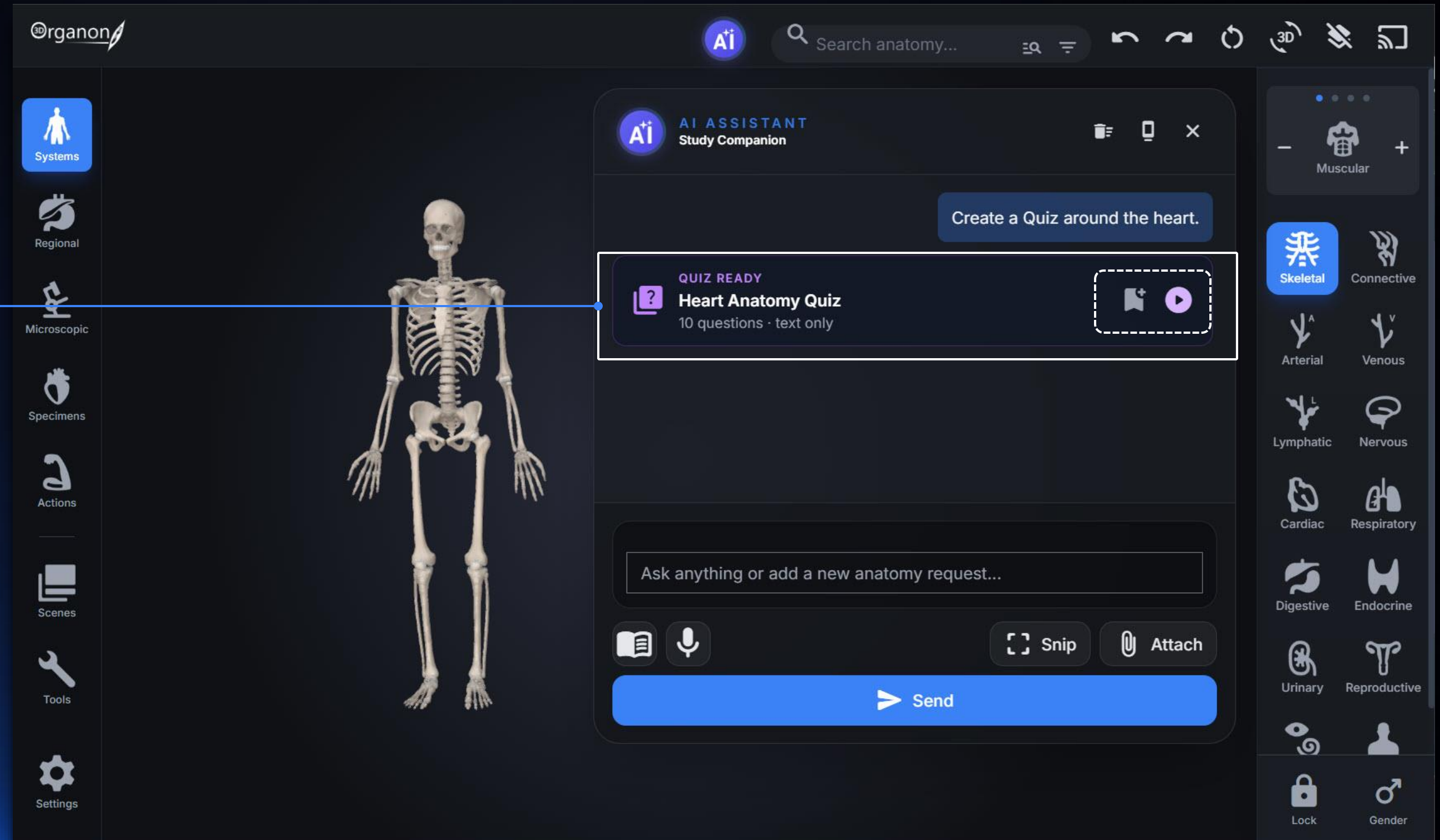
Your answer: True

Retry quiz

Close

# Quiz Completion and Performance Summary

Once a quiz is closed, it will appear on the AI Assistant panel. This gives you the option to save it to your Quiz Library or retake it instantly.



# Classroom

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# Interactive Classroom

Host live interactive sessions and deploy your evaluations directly to active students using the collaborative workspace.

## Step 1: Open the Classroom Feature

Click the Classroom icon on the top-right toolbar.

## Step 2: Connect or Host a Session

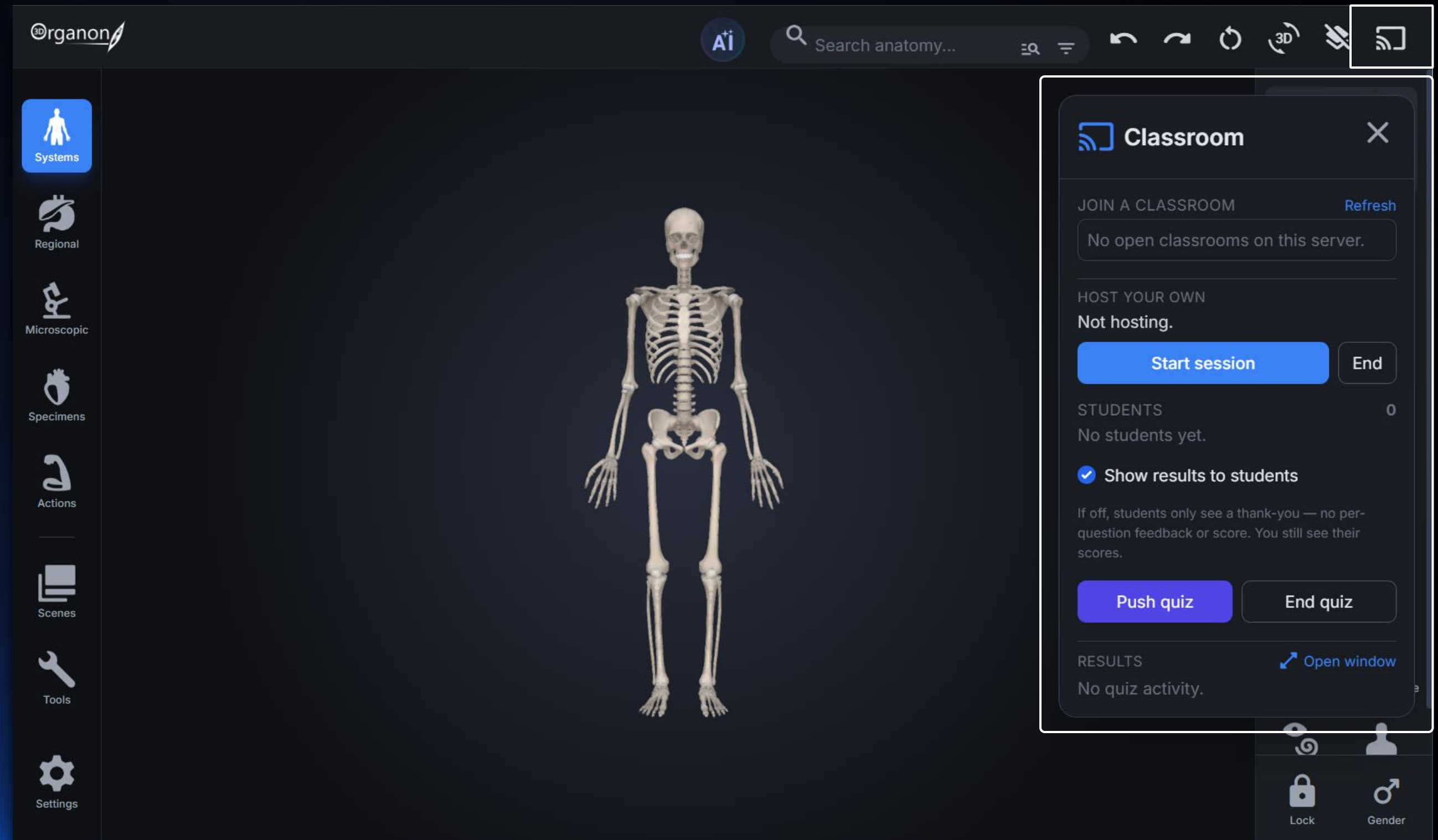
Look under Join a Classroom to see available rooms on your active server. Click the blue **"Start session"** to open a live hub for students. Click **"End"** to shut down your current hosted session.

## Step 3: Manage Quiz Delivery and Settings

Click the purple **"Push quiz"** button to send your active questionnaire directly to connected devices. Click **"End quiz"** to close the submission window for all participants.

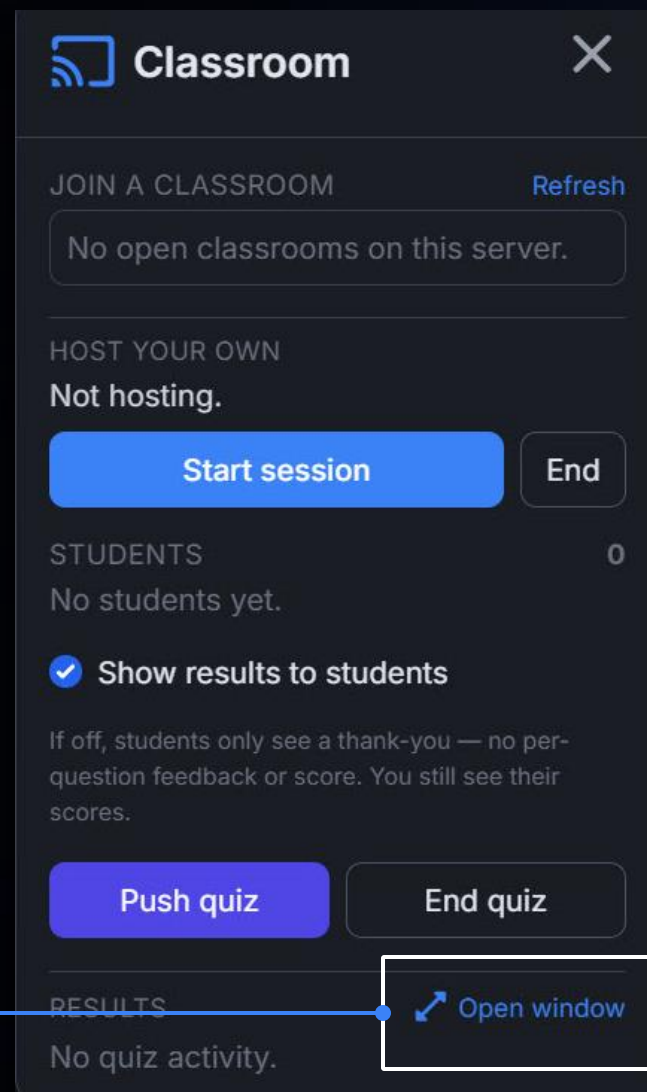
Check or uncheck **"Show results to students"** to control whether they see detailed feedback or a simple thank-you page.

Click **Open window** to view the Quiz results.

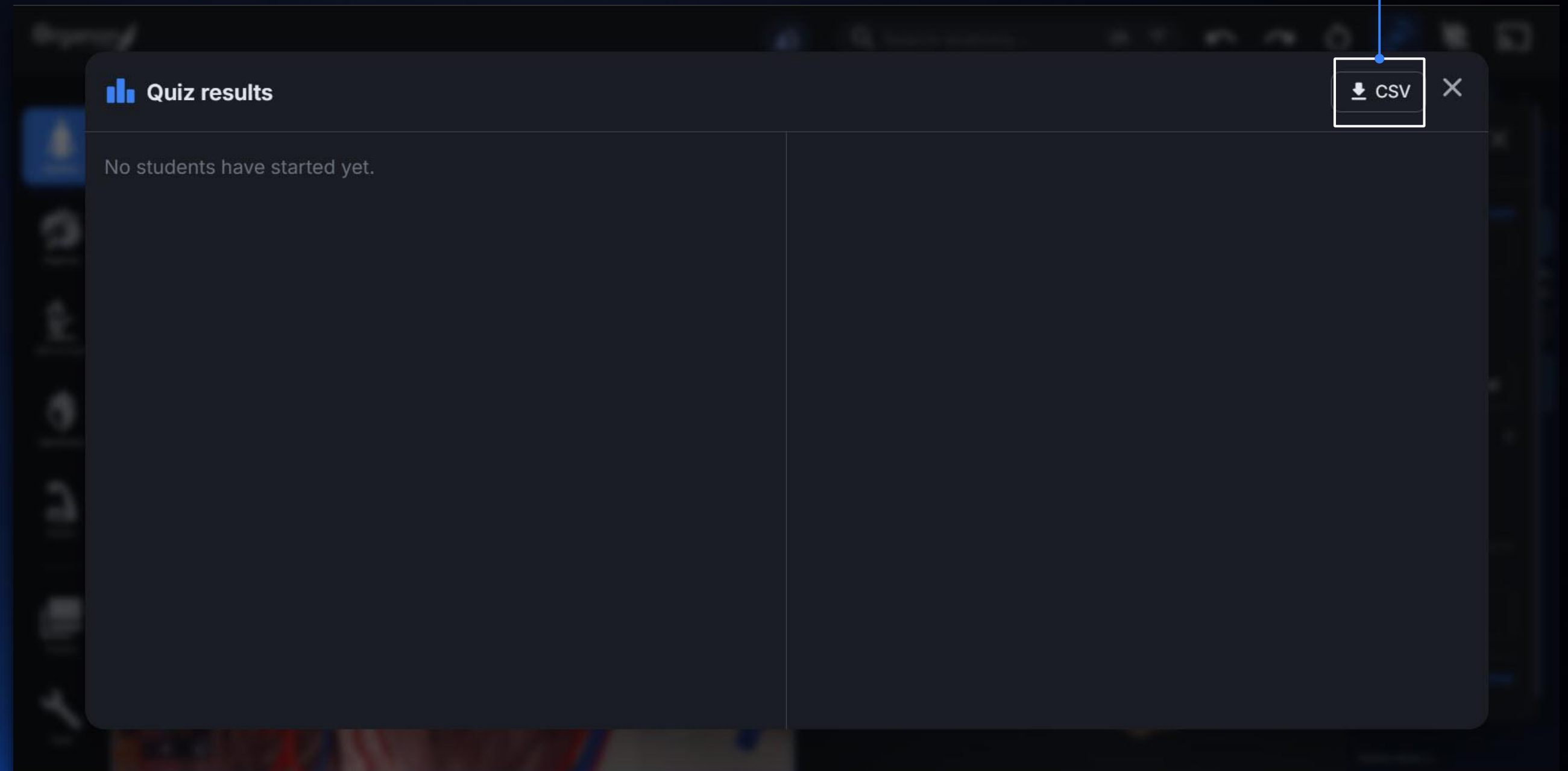


# Interactive Classroom

Clicking the **Open window button** launches a dedicated dashboard to monitor real-time student engagement and extract grading data.



Click the CSV button with the download icon in the top-right corner to export all student grades and evaluation data into a spreadsheet.



For any questions, technical issues, or feedback regarding the web application, please contact us at **[support@3dorganon.com](mailto:support@3dorganon.com)**

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