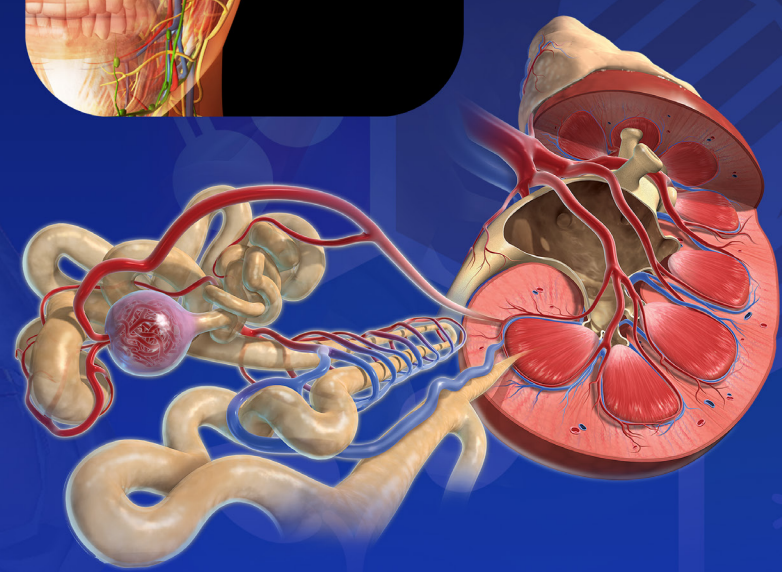
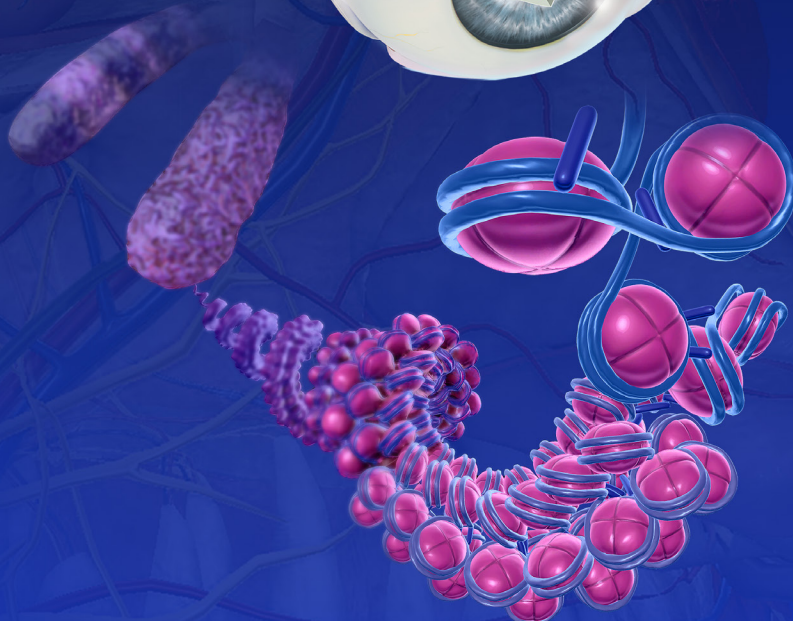
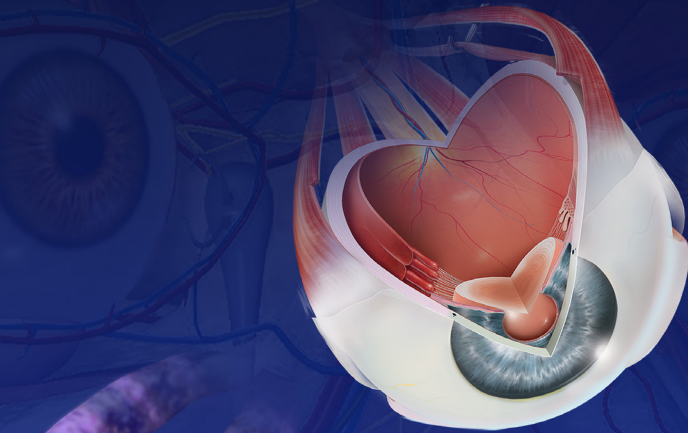
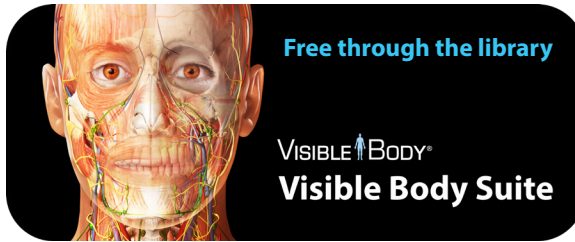


VISIBLE BODY® Visible Body Suite

# Getting Started Guide

Spring 2024

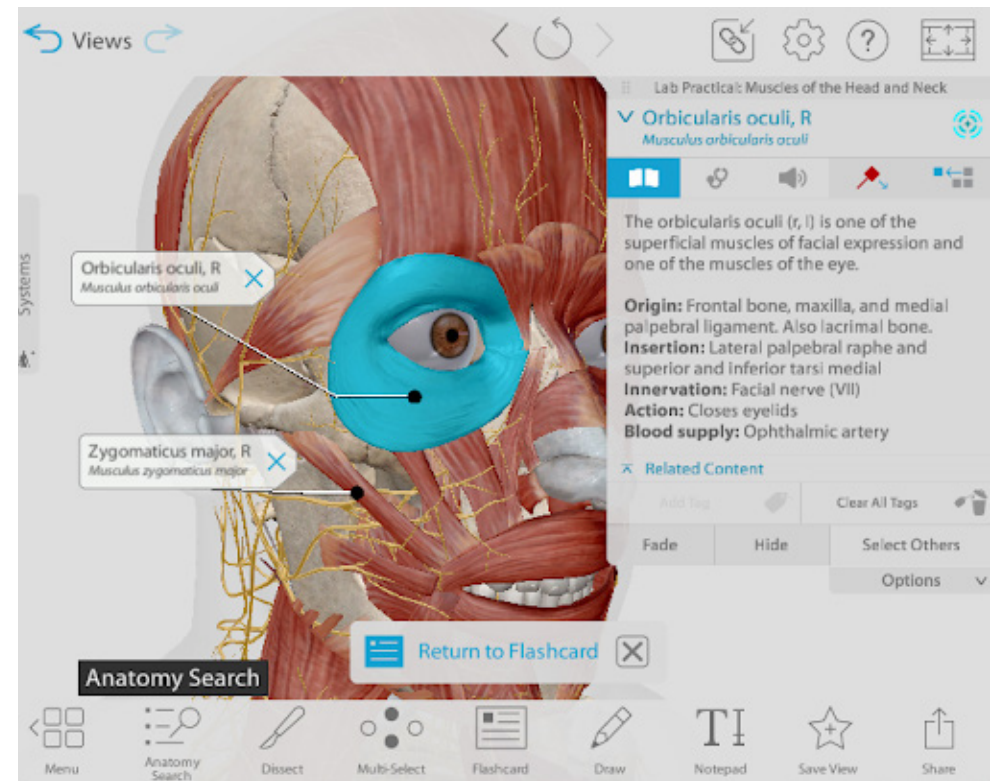




# About this guide

This guide is for educators and students at institutions with a site license to VB Suite.

- About VB Suite** 1
- Visual assets in VB Suite** 2
- Access** 3
- Rotate | Zoom | Dissect** 4
- Access detailed information** 5



★★★★★

The ease of look up and viewing anatomy is amazing!! Its a quick learn of how to navigate..handy tool for showing clients anatomy.



VISIBLE BODY®

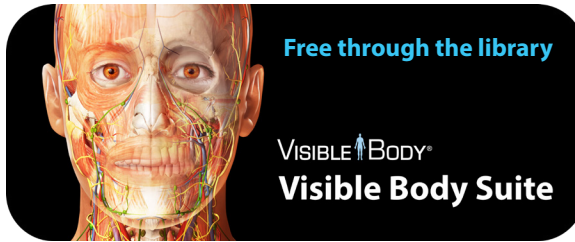
Visible Body Suite

# Everything you need to learn A&P and biology

- Full 3D female and male dissectible models
- Short videos and 3D tours on normal function and common conditions
- Self-paced A&P bootcamp and 3D flashcards for studying
- Access on web and mobile devices

[Preview content](#)





# Get 20K visual assets

## For health science students

### Gross Anatomy: Virtual Cadavers

- Complete dissectible male and female 3D models
- Dozens of cross-sectional 3D models paired with MRI and CT scans

Preview video

### Muscle/Bone/Nerve Specialty Models

- 70 fully interactive moving muscle action models
- Male & female 3D dermatome maps
- Detailed bone models with 1k+ landmarks
- 3D brain map depicting functional areas
- 3D microanatomy models of skeletal muscle, peripheral nerve, spinal cord, and meninges
- 3D pathology models (including Alzheimer's Disease, MS, and bacterial meningitis)

Preview video

### 3D Dental Specialty Models

- Upper and lower arches
- Maps showing cusps and surfaces
- Oral region cross-sections
- Moving model of mandible
- Microanatomy of molar, premolar, canine, and incisor

Preview video

### General Physiology

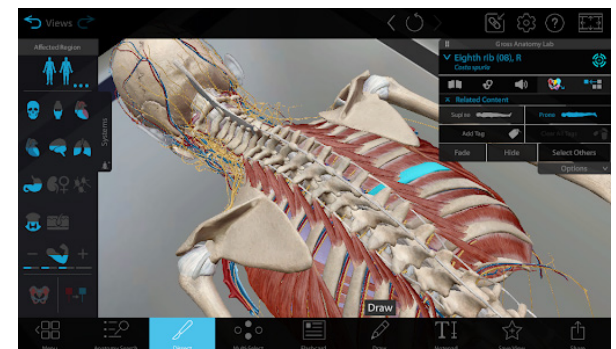
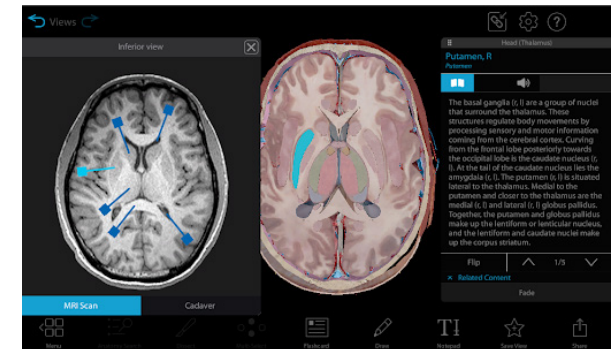
- 3D beating heart with adjustable heart rate, conduction, and ECG
- 3D microanatomy models of tissues and organs, including nephrons and alveoli
- 100+ physiology animations
- 95 illustrations of common processes

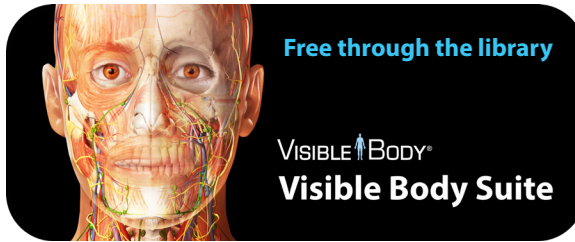
Preview video



### Pathology and Common Conditions

- 50+ common pathology presentations and animations
- 3D models of common musculoskeletal conditions and sports injuries
- 3D models of common internal medicine conditions (including atherosclerosis and kidney stones)





# Get life science content

## For biology courses

Preview video

### Biology 3D virtual models

- Bacterial Cell
- Animal Cell
- Plant Cell
- Monocot Root
- Dicot Root
- Monocot Stem
- Dicot Stem
- Monocot Leaf
- Dicot Leaf
- Prokaryotic Chromosome
- Eukaryotic Chromosome
- Molecular Level of DNA
- Red Blood Cells and Platelets
- Granular Myeloid White Blood Cells
- Agranular Myeloid White Blood Cells
- Lymphoid White Blood Cells

### Virtual animal dissection models

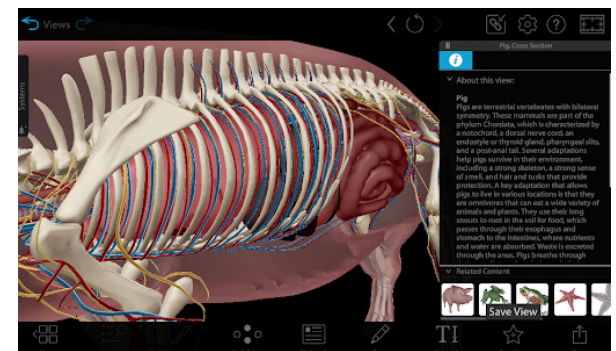
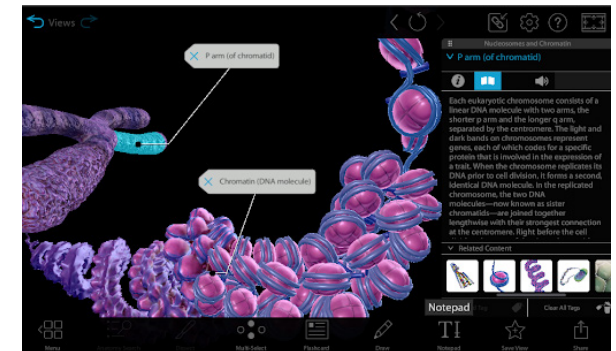
- Sea star
- Earthworm
- Frog
- Pig

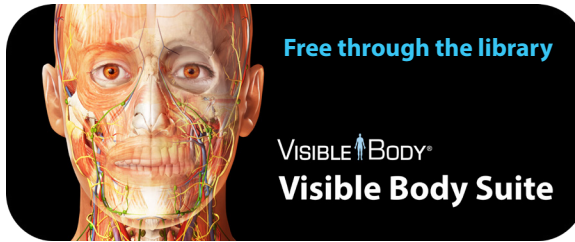
### Biology 3D simulations

- Photosynthesis
- Chloroplast (Photosynthesis)
- DNA Coiling into Nucleosome
- DNA Coiling and Supercoiling into Chromatin
- Cellular respiration
- Mitosis
- Meiosis (I&II)

### Animations

- Types of Cells
- Cell Transport
- Cellular Respiration
- Mitosis
- Transcription
- Translation
- Function of Plasma
- Red Blood Cell Production
- Red Blood Cells
- Platelets
- Phagocytes
- Lymphatic System Functions





# Access more than 20K life science models on your laptop or phone!

## Here's how to do that:

1. Connect to the school's WiFi  
or  
Log in through the school's proxy
2. Visit [websuite.visiblebody.com](https://websuite.visiblebody.com)
3. Create an account

## No software to install for web access

Link an email address with your school's subscription and sign in at [websuite.visiblebody.com](https://websuite.visiblebody.com) from any location.



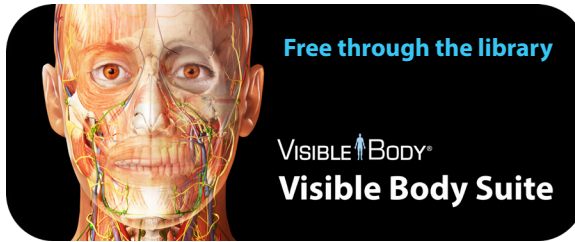
Study anywhere and anytime!

## Download to your mobile device and sign in.



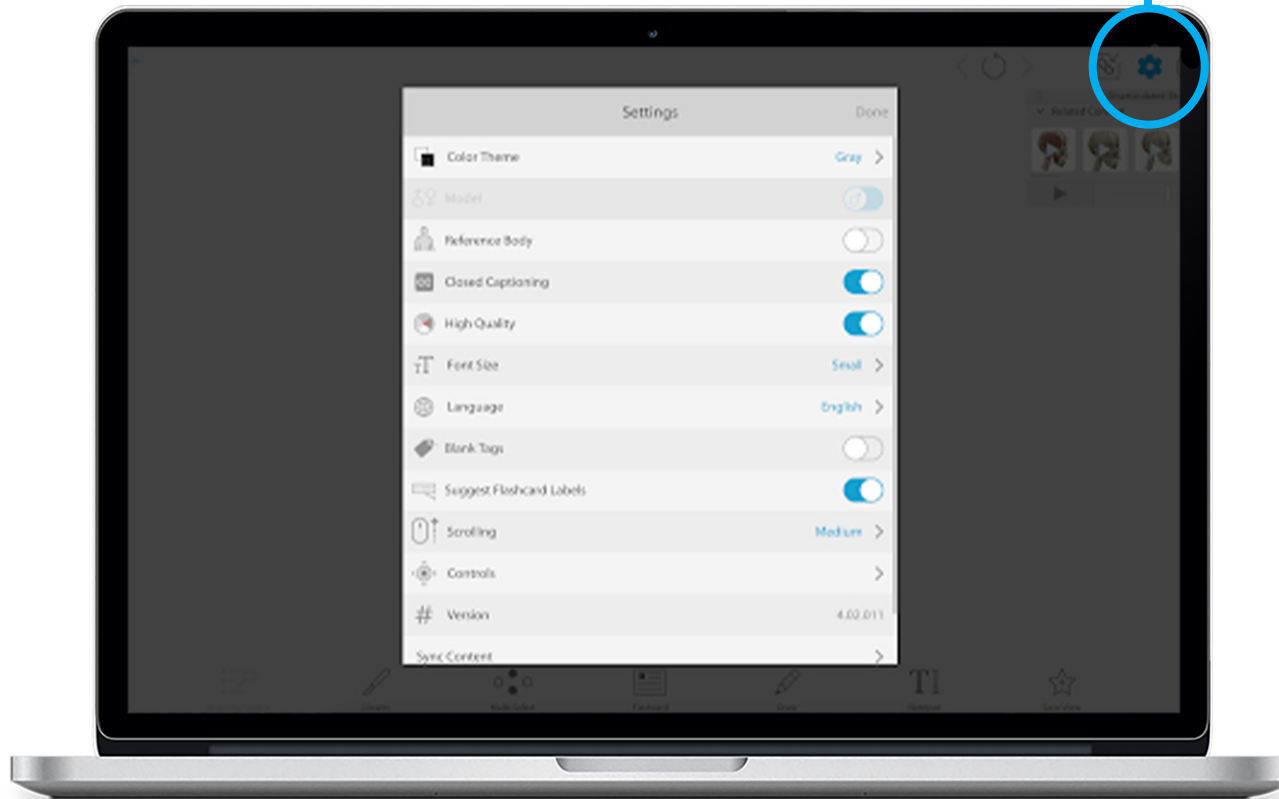
No internet needed after sign in.

Details at [visiblebody.com/help/vbsuite](https://visiblebody.com/help/vbsuite)



## Use the settings menu to choose your preferences!

Lots of options from the settings menu:

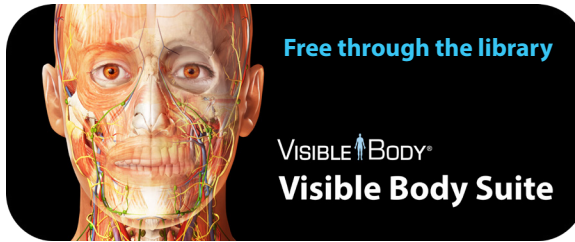


**Female and male anatomy models**  
Switch back and forth as you study.

**Switch between 7 languages**  
No need to re-launch.

**Choose accessibility preferences**

- Background colors
- Mouse and keyboard controls
- Closed captioning
- Font size
- Limited bandwidth and older phone performance setting



# Find the content you need.

Preview video

The screenshot shows the main navigation bar with icons for Home, Search (2), Spotlight (3), Study (4), and My Library (5). Below the navigation bar, a welcome message reads "Welcome! Choose a topic of interest." A list of topics is displayed, with a yellow box (1) highlighting the "Anatomy Reference" section. This section includes "Human Anatomy" (Explore general anatomy, functional units, cross sections, muscle attachments, bony landmarks, muscle actions, and more.), "Muscles & Kinesiology" (Interact with 3D models of muscle actions and access detailed information on innervation and blood supply.), "Physiology & Pathology" (Physiology & Pathology: What happens when something goes wrong? Explore models and animations of the most common pathologies.), and "Biology" (Learn about cells, DNA, photosynthesis, cellular respiration, animals, evolution, plants, and other introductory topics.). Below the topics, a "Content Search" section (2) is highlighted, with the text "Search for something specific. Know exactly what you are looking for? Find it fast using Content Search." The bottom of the interface features a grid icon on the left and icons for help, settings, and notifications on the right.

1. Choose a topic to browse

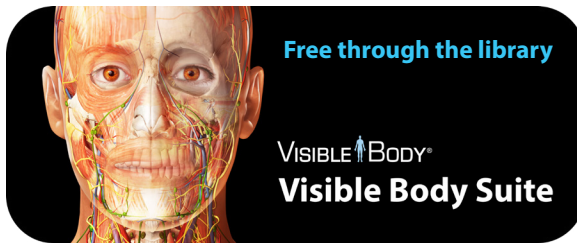
2. Use Content Search to find specific content

3. Browse Spotlight for the latest content

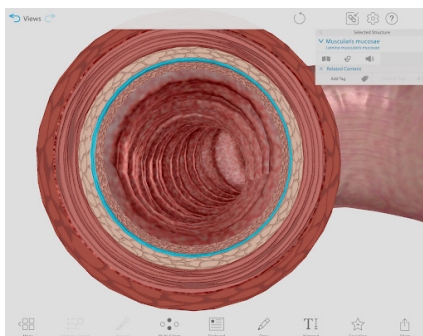
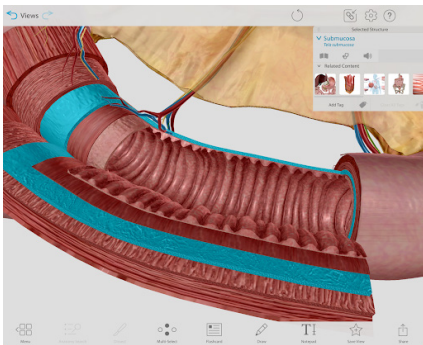
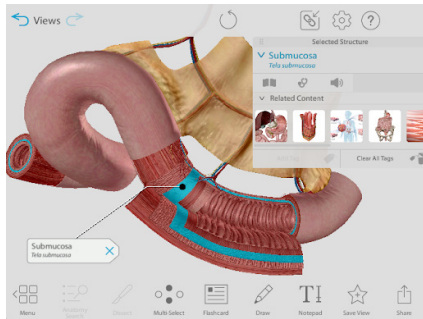
4. Use the Study section to get quizzes, flashcards, and labs

5. Save favorites in My Library







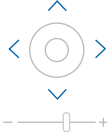




















Watch an overview

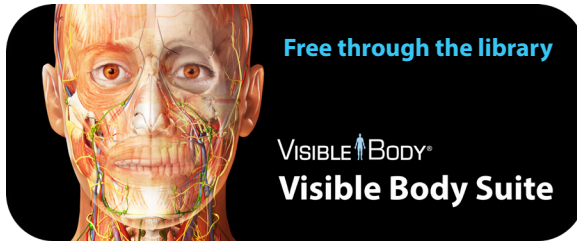


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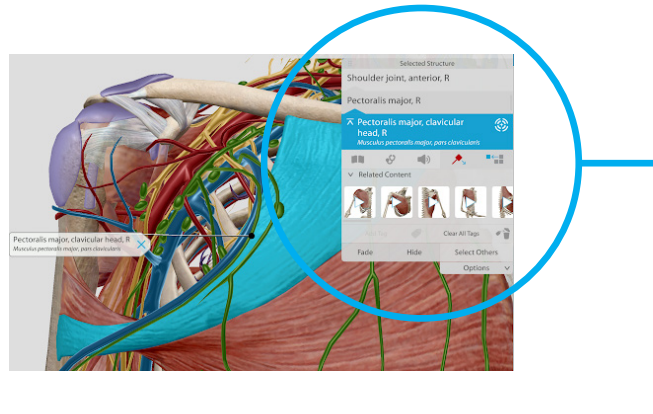
## Move and zoom the on-screen 3D models

Details at  
[visiblebody.com/help/vbsuite](https://visiblebody.com/help/vbsuite)

	Mouse	Touchscreen	On Screen Joystick	Keyboard
<b>Move model around the screen</b>	Hold down mouse wheel or right click while moving the mouse 	Two finger drag 	Click or click and hold down arrows 	Use W, S, A, and D keys   OR Hold down spacebar while dragging the mouse  
<b>Rotate the model</b>	Left click while moving the mouse 	Tap and drag 	Click and hold down center joystick while moving the mouse 	Use the arrow keys   OR Hold down x or y key and click on the model while dragging the mouse  
<b>Zoom in and out of the model</b>	Scroll the mouse wheel 	Pinch 	Click on - or +   OR Click on and drag the bar 	Use the - and + keys 
<b>Reset rotation point</b>	Double-click on the model 	Double-tap 		
<b>Select a model to see related content</b>	Click on the model 	Tap 		Select H to hide/show   Select V to fade/show 



# Select a structure and learn!



Selected Structure

Shoulder joint, anterior, R

Pectoralis major, R

⌵ **Pectoralis major, clavicular head, R** ⊕  
*Musculus pectoralis major, pars clavicularis*

📖


👨‍⚕️

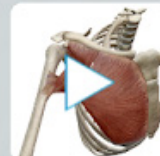
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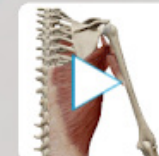
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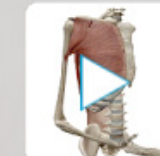
⏪


⌵ Related Content











— Anatomical group

Name —

Definition

Common conditions

Pronunciation

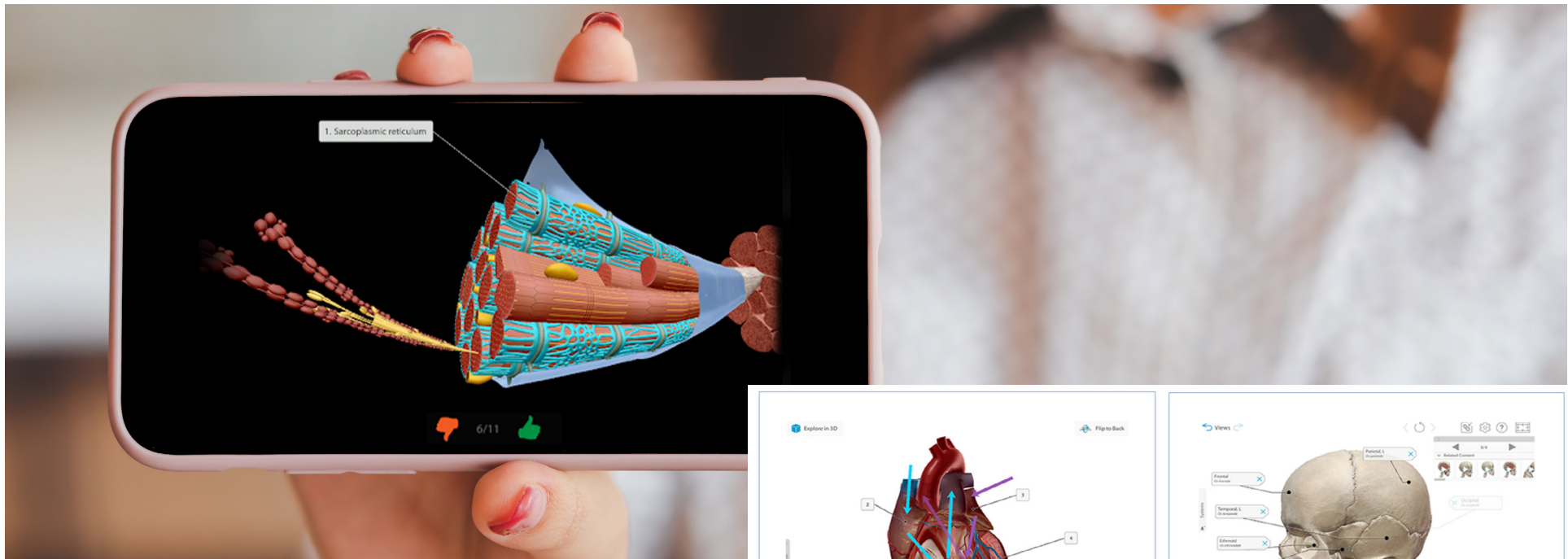
— More detailed models

— Related models

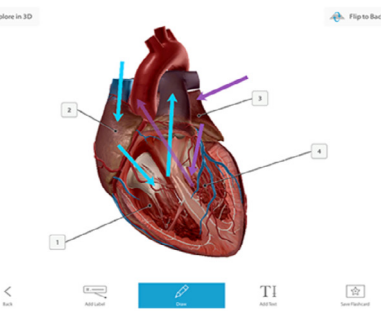
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