## VISIBLE BODY® Visible Body Suite Getting Started Guide March 2025

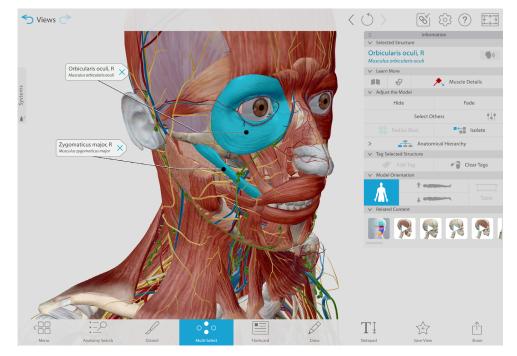




## **About this guide**

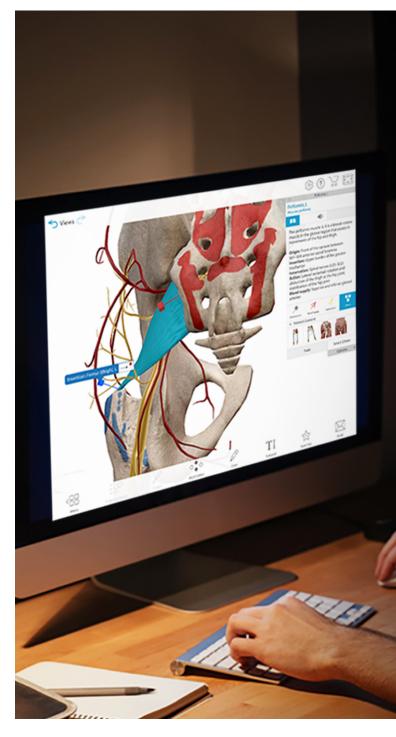
This guide is for educators and students at institutions with a site license to VB Suite.

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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



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## **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)



### **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)

Preview video

### **A&P Learning Modules and Quizzes**

- 50 chapters correlated to topics taught in an introductory A&P course
- Move through learning modules like an interactive textbook
- Check knowledge with practice multiple choice quizzes





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### **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)

For biology courses

- DNA Coiling into Nucleosome
- DNA Coiling and Supercoiling into Chromatin

Get life science content

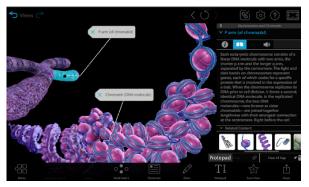
- Cellular respiration
- Mitosis
- Meiosis (I&II)

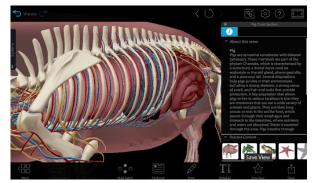
### **Animations**

- 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

### Preview video









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# 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

3. Create an account

### No software to install for web access

Link an email address with your school's subscription and sign in at <u>websuite.visiblebody.com</u> from any location.









Study anywhere and anytime!

### Download to your mobile device and sign in.

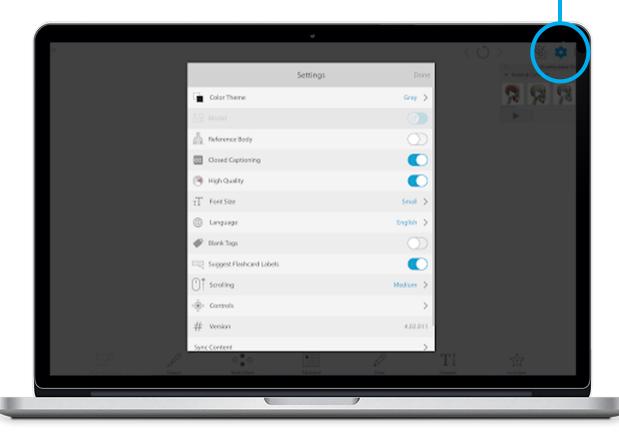


No internet needed after sign in.



# 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

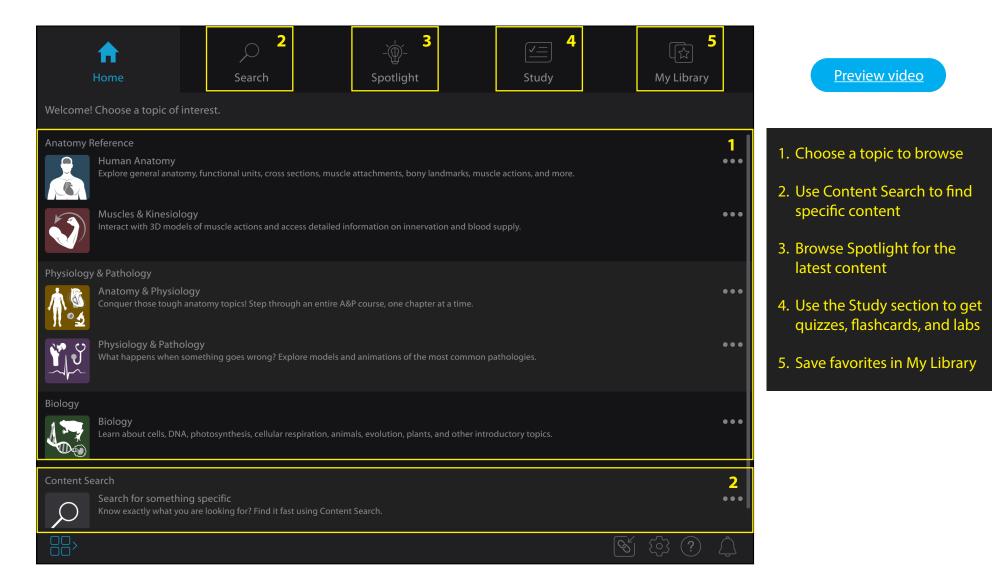
No need to re-launch.

### **Choose accessibility preferences**

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

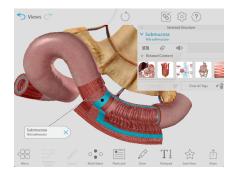


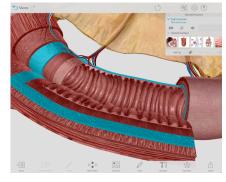
## Find the content you need.

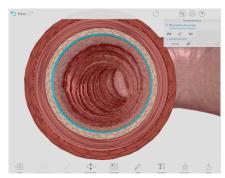




### Watch an overview







### VISIBLE BODY\*

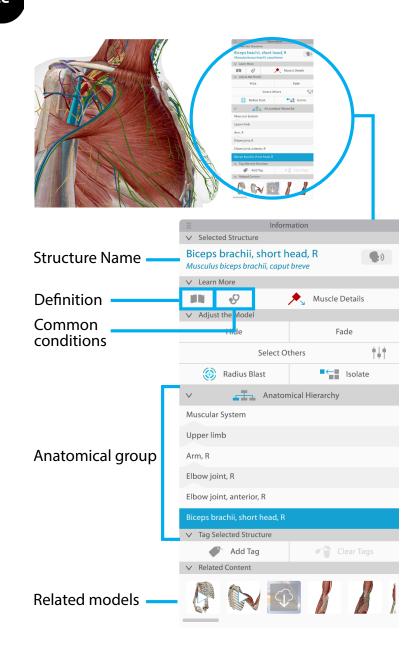
### Move and zoom the on-screen 3D models

## Details at visiblebody.com/help/vbsuite

	Mouse	Touchscreen	On Screen Joystick	Keyboard
Move model around the screen	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 W A S D OR Hold down spacebar while dragging the mouse space
Rotate the model	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 or the model while dragging the mouse Y or X
Zoom in and out of the model	Scroll the mouse wheel	Pinch	Click on - or +	Use the - and + keys
Reset rotation point	Double-click on the model	Double-tap		
Select a model to see related content	Click on the model	Тар		Select H to hide/show H Select V to fade/show



## Select a structure and learn!

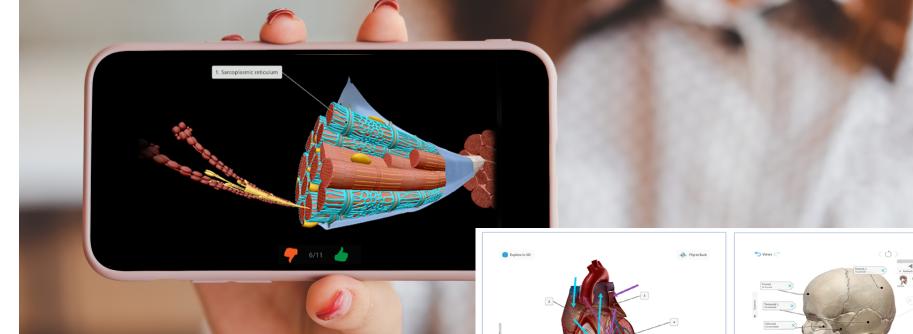




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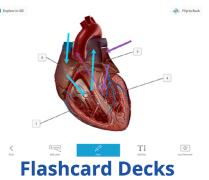
VISIBLE BODY\* Visible Body Suite

## Download the study guides you need to succeed.



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