

Organon VR Anatomy

Cost: With HTC VivePort subscription, this app is free. However, without the subscription it is \$60. This app is used on HTC Virtual Reality Headsets.

Publisher: Medis Media

Platform: Used on Vive device in our lab, but can also be used on Oculus Go, Oculus Rift, or Oculus Quest.

Description: Interactive 3-D VR anatomy app that allows you to dissect and explore the fifteen human body systems in rich detail. By using the controllers given with your device of choice, you can also “pick apart” the parts of the body, which in turn allows you to read additional details on the part selected.

Features: Animation in regard to understanding the human body, both skeletal and muscular structures.

Grade Levels: 5-Collegiate

Subject Area: Anatomy/ Science

Assessments: No, this app does not monitor student progress.

Strengths: Very easy to navigate how to use this VR app. You are able to choose whether you want to learn more about the skeletal or muscular systems of the human body. Also, you are able to move the parts of the body around, click on them to learn more information about each specific part. This is also a great opportunity to quiz students knowledge after content has been taught.

Weaknesses: This does not provide a read-aloud option for users who struggle in this area.

Overall Impression: It is a new and innovative way to learn about the human body. If you already have a VR headset, you should definitely give this a go. It is worth the money if you are wanting to teach students hands on experiences about science and anatomy that typical textbooks cannot.

Connections to UDL Guidelines:

Offers alternatives for visual information (1.3)

Highlight patterns, critical features, big ideas, and relationships (3.2)