

Human Anatomy Atlas 2020

Cost: \$24.99 on the Apple App Store **and** Google Play.

Publisher: Argosy Publishing, Inc.

Platform: iOS and Android devices.

Description: Used on the iPads, this in-depth AR app helps you explore human anatomy, with an interactive guide that describes to you purposes and function of the body.

Features: By clicking on a part of the body, it will allow the user's choice of either narration or a short description they can read on their own about the specific body part. Users can choose from respiratory, circulatory or skeletal systems, etc. within the human body to learn more about. The AR aspect to this app makes for a more precise and interactive learning experience.

Grade Levels: 3rd-12th

Subject Area: Anatomy/ Science

Assessments: No, this app does not record student performance.

Strengths: The 3-D models displayed on the screen make it easier for students to understand the multiple different systems within the body. By providing this kind of content to users in the classroom or elsewhere, it provides them with options on how they learn this challenging content. They are given a model, they can have the information of that chosen body part read aloud, as well as having the capability to interact and move the model as if it were in front of them.

Weaknesses: It does not record student performance, nor assess students on their skills directly with either a quiz or challenge.

Overall Impression: It is a fantastic educational tool that elevates the previously instructed ways of learning anatomy. Anatomy can be a challenging subject, however this tool can be used supplementally to any curriculum.

Connections to UDL Guidelines:

Vary methods for response and navigation (4.1)

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