

Complete Anatomy

The world's most advanced 3D anatomy platform for students, educators, and medical professionals, featuring detailed models, virtual dissection, and AR mode.

<https://www.compleateanatomy.com/>

Overview

Complete Anatomy, developed by 3D4Medical (now part of Elsevier), is the world's most advanced 3D anatomy learning and reference platform, used by over one million students, educators, and medical professionals globally. It is designed to transform traditional anatomy education with cutting-edge technology and content.

Product Overview and Key Benefits

The platform centers around fully 3D, high-fidelity human anatomy models (male and female), including a living, beating, and dissectible human heart. It offers a unique, personalized learning experience with the ability to customize the anatomical character's sex and physical attributes, addressing historical gender and racial bias in medical education.

Main Features and Capabilities

3D Models & Tools: Over 17,000 interactive structures, 39 microscopic anatomy models, dynamic cross-sections, and virtual dissection tools (cut, dissect, explode).

Real-time Visualization: Real-time Muscle Motion, Insertion & Origin mapping, Bone Surface & Landmark mapping, Nerve Tracer, and Blood Supply Tracer across 12 layered body systems.

Learning Content: Access to over 1,500 clinical videos, complete courses (e.g., Female Anatomy, Dissection, Point of Care Ultrasound), and an Atlas inspired by *Gray's Anatomy*.

Interactive Learning: Customizable content creation (Screens, Quizzes) and the ability to view interactive radiological images in parallel with 3D models.

Augmented Reality (AR): Includes AR mode, with multi-user AR capabilities on compatible devices.

Target Users and Use Cases

Students: Supplementing traditional education, reinforcing learning, and preparation for exams.

Educators/Faculty: Enhancing curriculum, building customized lectures, content sharing via groups and deep links, LMS integration, and student performance monitoring (Institutional plan).

Medical Professionals/Clinicians: Clinical reference, patient education (Pro License), surgery planning, and simulation of procedures.

Key Features

- Fully 3D Male & Female Gross Anatomy Models
- Augmented Reality (AR) Mode (including Multi-user)
- Virtual Dissection Tools (Cut, Dissect, Explode)
- Real-time Muscle Motion & Innervation Pathway Tracer
- Interactive Radiology Images (parallel viewing)
- Microscopic Anatomy Models (39+)
- Customizable Content (Screens, Quizzes, Lectures)
- Atlas inspired by Gray's Anatomy

Pricing

Model: subscription

Annual subscription plans for Student (\$74.99/year), Individual (\$59.99/year), and Professional (\$99.99 - \$119.99/year). Institutional licenses require contacting sales. A free 3-day trial of premium features is available. Prices may vary by platform and region.

Starting at: USD \$59.99

Target Company Size: startup, small, medium, enterprise

Integrations

LMS (Learning Management Systems)

Compliance & Certifications

GDPR

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