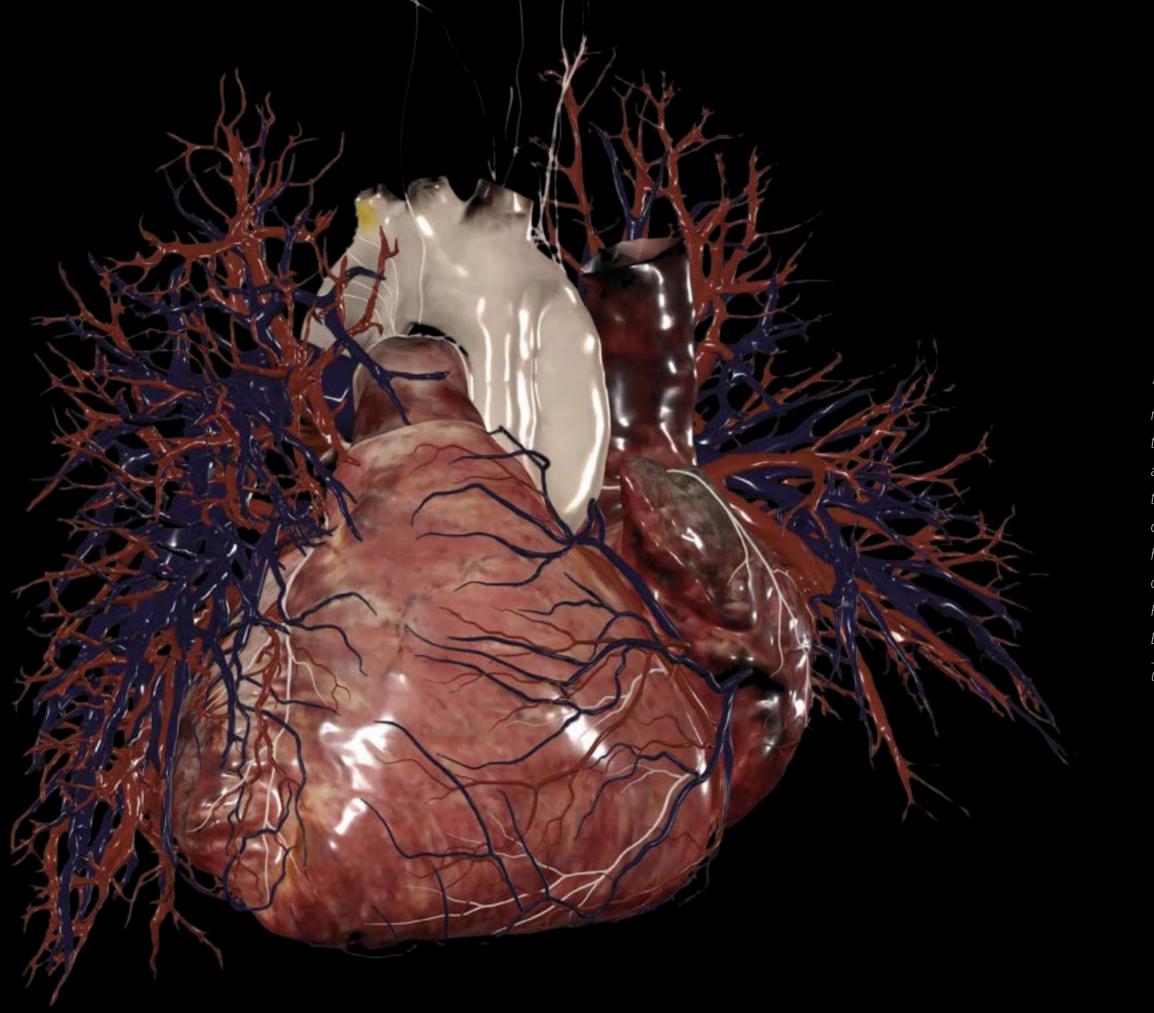
# Anatomage®



"The introduction of the Anatomage Table marks a pivotal moment in our journey towards further developing our provision and advancing digital innovation. This technology empowers our students to develop a deeper understanding of the human body and its complexities and will be critical in many sectors we teach including Health and Care, Sports Science, Biology and Beauty Therapy as examples."

— Donna Harfield, Vice Principal, East Sussex College, United Kingdom

## Anatomage Table

The future of medical education starts here

#### The Table

1:1 life-size experience with the utmost accuracy

The Anatomage Table is a virtual dissection tool offering life-size real cadavers' anatomical data. The touchscreen allows 3D exploration and interactive anatomy learning, additionally offering clinical datasets and tools for surgical and pathology insight.

The Anatomage Table offers access to a diverse range of educational data from frozen cadavers to surface imaging of step by step prosections, from histology to CT or MRI datasets. Users can open files from the Table library or import their own DICOM datasets.

## The Anatomage singularity

The highest interactivity and realistic experience with unparalleled effectiveness

Based on 8 real human specimens, preserved and thinly sliced for accurate 3D anatomy models.

How we create our frozen cadavers data:

Donated cadavers, carefully preserved through flash freezing.

Axial slicing down to 50 µm thickness.

High-resolution photos of each individual slice.

Detailed anatomical segmentation of every slice.



5

## Anatomage ecosystem

Engage your students everywhere

Enhancing education with tools for interactive group learning, lecture planning, student review and class assessment. Anatomage provides diverse solutions: compact and portable, large, or software based dissection platforms are offered to classrooms, skill labs, clinics, lecture theatres, or any space needing mobility and flexibility.

#### ANATOMAGE TABLE

An interactive lab station for virtual dissection, physiology, pathology and functional anatomy simulations enhancing hands-on learning.

#### ANATOMAGE LESSONS

Easily access anatomy and physiology resources in your browser. Freely explore full male and female real anatomy, review concepts online, and prepare for class with flipped learning activities.

#### ANATOMAGE TABLET

Explore real anatomy and access terminology instantly.
Students can select which structures to display, cut through the anatomy, and even open CT or MRI scans for deeper learning.



A free cloud based platform for sharing and storing files, exchanging ideas, and collaborating within your institute or with the wider Anatomage community. Includes our new online **Training Portal** for a comprehensive introduction to the Anatomage products.

TRAINING PORTAL

### Key features

FLEXIBLE STATION ROTATION

ABILITY TO REVIEW TABLE CONTENT OFFSITE

WORK FROM HOME

MULTIPLE PEOPLE WORKING SIMULTANEOUSLY

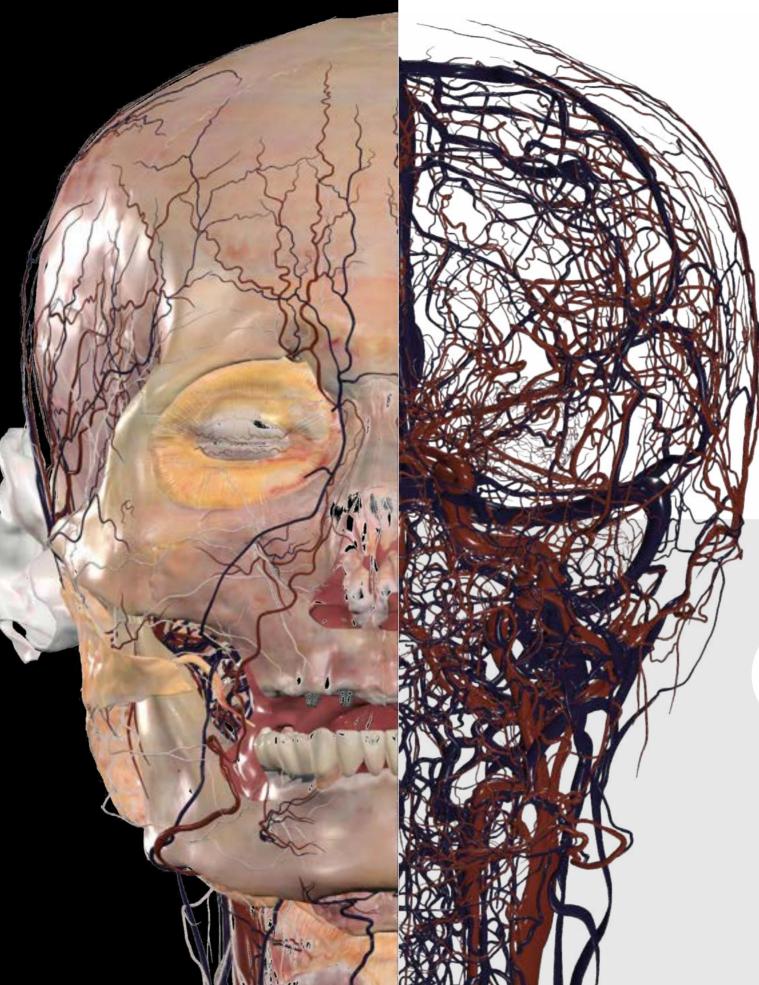
EASY INTEGRATION OF ANATOMAGE TOOLS

CENTRAL HUB FOR ACTIVITY PLANNING

UNIFIED USER INTERFACE



Unveiling the Anatomage benefits



## Applications

A flexible solution for infinite possibilites

LECTURE THEATRE
COLLABORATIVE SESSIONS
SKILL LABS
USE CASES
STUDENT REVIEW
DISSECTION PRATICALS
PROCEDURAL SIMULATION
FORENSIC PRACTICALS





MED SCHOOLS

NURSING SCHOOLS







COLLEGES

ALLIED HEALTH

PHYSIOTHERAPY SCHOOLS





TEACHING HOSPITALS

SPORTS SCIENCE

3D SPATIAL ORIENTATION
INTERACTIVE AND COLLABORATIVE
ENHANCED TEAMWORK
HANDS-ON LEARNING
FOSTER DEEPER UNDERSTANDING
COST-EFFECTIVENESS
REUSABILITY
IMPRESSIVE VISUAL IMPACT

TRUE-TO-LIFE REPRESENTATION

REAL CADAVER DATA

**UNMATCHED ACCURACY** 



Injections

by performing

cadavers.

Step into the shoes of

healthcare professionals

procedures on real human

## Customised quizzes

Customise questions to quiz students on their deeper understanding of anatomy.



Advancements in our latest Anatomage Table

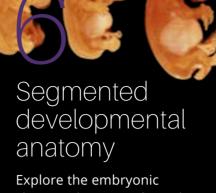


#### Virtual bronchoscopy

Explore lung pathways and assess airway structures in 3D to gain its spatial awareness. This feature is integrated into the Respiration tool.



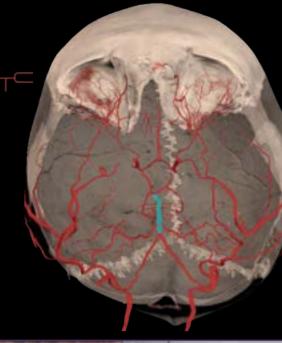
Practice placing the ultrasound probe on living anatomy to explore internal structures, with visualisation available in both 2D and 3D.



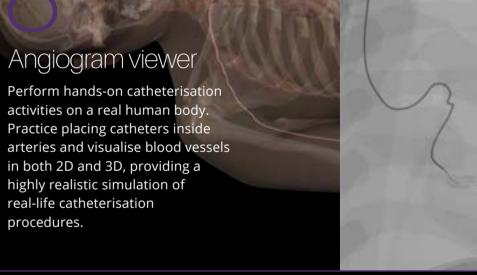
changes that occur from days 28 to 60 of pregnancy.



Explore schematics that simplify blood flow into basic diagrams, helping students grasp vessel connections and the blood's path to and from the heart.







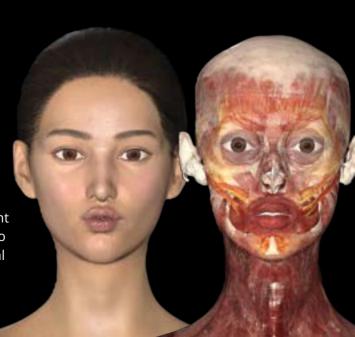


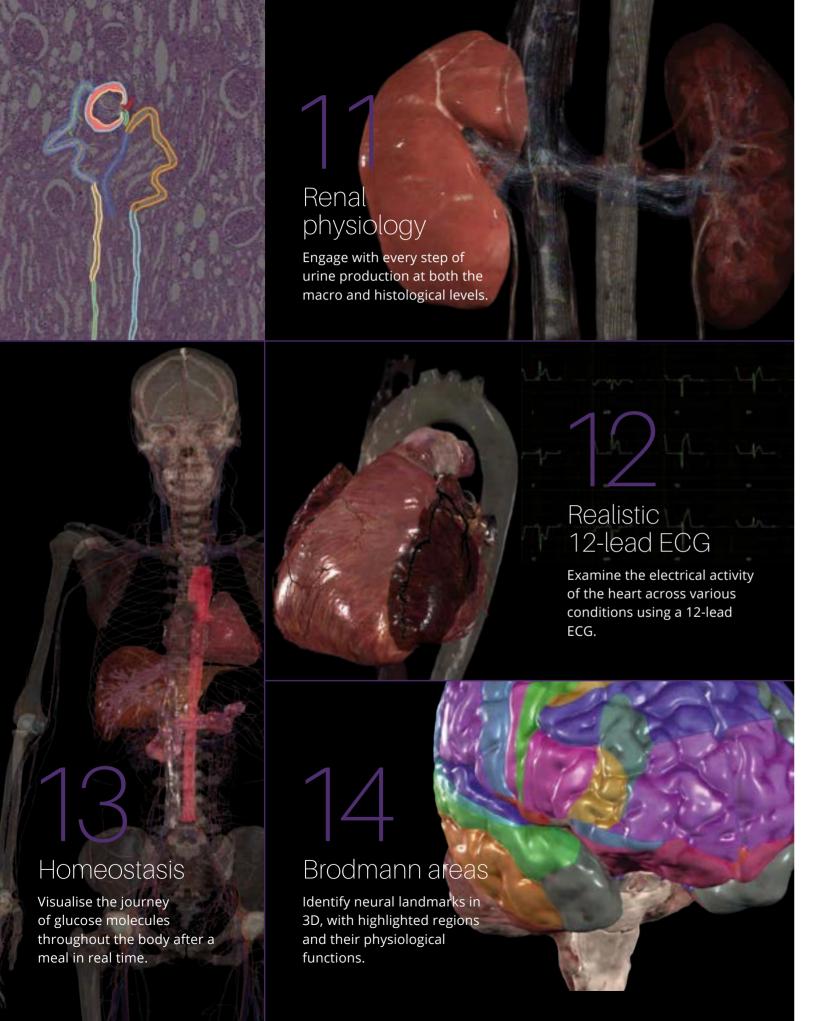
Learn about cerebral blood flow and its impact on patients using the Stroke tool, which overlays a functional area map.

Stroke simulator

#### Facial expressions

Discover how different muscles coordinate to produce various facial expressions.





Anatomage cares about its community and offers continuous support to customers. More than 5,000 tables have been sold worldwide, and every member of our global community of educators and researchers has been assisted in developing their own contents and ideas on how to best incorporate the Table into a wide range of curricula and disciplines. You will be supported through online and on-site trainings. An additional series of complimentary webinars, the Anatomage Live, is also offered to keep your Table skillset updated to the highest possible level. The Table arrives ready for use and no installation is required.

User instructions are embedded on the table desktop in PDF format with

step-by-step descriptions in English. How-To videos can be found on Anatomage's YouTube channel and on the Anatomage Training Portal.

## Hardware specs & support

#### Table Standard

PRODUCT DIMENSIONS | Length: 219 cm (85.9") Height: 89 cm (34.9") Width: 71 cm (27.8") WFIGHT

| 149 kg (328 pounds)

#### Table Convertible

PRODUCT DIMENSIONS | Length: 216/138 cm (84.8"/54.0") Height: 91/218 cm (35.6"/85.8") Width: 82 cm (32.0")

#### | 172 kg (380 pounds)

#### Table Clinical

PRODUCT DIMENSIONS | Length: 129 cm (50.5") Height: 82/186 cm (32.0"/73.0") Width: 74 cm (29.0") WEIGHT | 141 kg (310 pounds)

#### Tablet

PRODUCT DIMENSIONS | Length: 33 cm (12.85") Height: 0.6 cm (0.22") Width: 21 cm (8.21")

WEIGHT | 726 g (1.6 pounds)

**DISPLAY SIZE** POWER SUPPLY | 110-240V AC, 50/60Hz, 10A I/O | Ethernet HDMI (x2) USB (x3)

84" POWER SUPPLY | 110-240V AC, 50/60Hz, 10A I/O

DISPLAY SIZE

Ethernet HDMI (x2) USB (x3)

#### DISPLAY SIZE | 55"

POWER SUPPLY | 110-240V AC, 50/60Hz, 10A I/O

Ethernet HDMI USB (x2)

DISPLAY SIZE 14.6" I/O USB-C









## Who are we?

Driving innovation in medical education

### Our story

Founded in 2004, Anatomage is a pioneer in the digitalisation of the human body and invented the most advanced real-human-based medical education platform: the Anatomage Table. Our journey began by developing an accurate digital representation of real cadavers through the Anatomage Bodies. Gradually, we expanded the vision to augment our cadavers with functional anatomy responses, extending the visualization of human anatomy to functional anatomy, physiology and pathology.

Since 2010, Anatomage has led the market with the world's first life-size virtual dissection table.

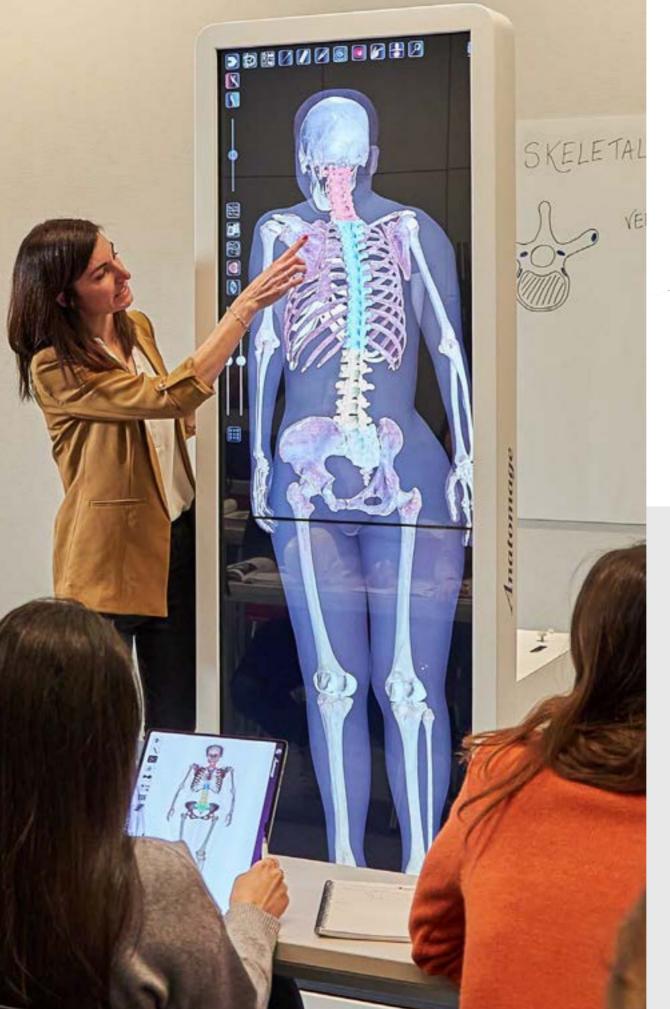
Headquartered in the Silicon Valley, with offices in Italy, Japan, and South Korea, our global team is rapidly growing.

Anatomage Europe offers support, directly or through a network of local companies, to our users across the EMEA region.

#### Our vision

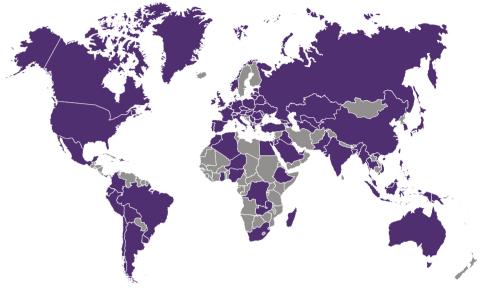
At Anatomage, we believe that healthcare breakthroughs start in the classroom, where future professionals acquire the knowledge to drive innovation.

Our vision is to empower future healthcare leaders with advanced digital anatomy tools to drive innovation.



## Growing community

One shared vision









ANATOMAGE LIVE Series of free webinars for users



and train customers

### Anatomage Conference

With Conferences organised annually in Europe, US, and more locations to come across the globe, we easily bring global users together to explore new technologies, deepen their understanding of the Table, and network.

"Students enjoy building a structure or region as they feel they gain understanding by adding complexity rather than dissecting away."

— Dr Siobhan Moyes, Lead in Anatomy, Plymouth University, United Kingdom

"Honestly, I don't know if I could do my lectures without the Anatomage Table today. It's possible, but it would be a big step back. It's a powerful tool that has transformed anatomy teaching, making learning more engaging and interactive."

— Dr Lucas Martinez, PT, PhD, IFMK Saint Michel, Paris, France

"We have had our Anatomage Table for almost two years now and it has transformed teaching and learning within our Health and Social Care department. Learner engagement with anatomy and physiology related topics has greatly improved and this has shown in our results. Learner feedback has also been incredibly positive."

— Ryan Robinson, Lecturer in Health and Social Care, Blackpool and The Fylde College, United Kingdom "Through the Anatomage Table the students could become their own professors.

The possibility of interacting directly with the digitized cadaver increases the understanding of the anatomical details making everything more interactive and inclusive."

— Prof. Gabriele Ceccarelli, Associate Professor at Human Anatomy section, University of Pavia, Italy

"The Anatomage Table is a valuable tool for biology, biomedical sciences, psychology, and environmental studies students. It provides highly interactive visual and textual explanations of anatomy, histology, and physiology, allowing for effective monitoring and assessment through well-developed quizzes. Students can be assessed on their understanding of these concepts through quizzes and evaluations."

— Prof. Paraskevi Papadopoulou, Biology Professor, Head of Department of Science and Mathematics, Deree-American College of Greece, Greece



## Anatomage Europe

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