

WHY CHOOSE OUR PLATFORM?

Thank you for your interest in **4D Interactive Anatomy!** Our platform is not meant to replace the dissection lab. But we work hard to recreate the level of detail that you can only see there. Here's how:

- REAL DONORS: We work with consented body donors who are scanned throughout the meticulous dissection processes. The high-resolution images are composited into interactive models that you can rotate, tilt, zoom in on and out, and dissect layer-by-layer.
- TAKE THE DISSECTION LAB HOME: You do not need to download or install any software. You can dissect the specimens at www.4danatomy.com, from anywhere, at any time.
- DEVICE INDEPENDENT: You can log in from any device's (Windows PC, Mac, Tablet, etc.) web-browser. Only a stable internet connection is needed, no formaldehyde.



Using 4D Interactive Anatomy on an iPad, at home

- TAILORED TO YOUR CURRICULUM: Our database covers the requirements of the typical General Medicine anatomy course. For all the courses you offer (e.g. dentistry, nursing, physical therapy) we can upload your structure lists. Your students can focus on the structures they need to learn after selecting the relevant list on our website.
- INSTRUCT WITH URL LINKS: Each view, layer, structure, etc. has its unique URL link. You can instruct students to review a structure by sending them the URL.
- DEMONSTRATION TOOL: Share your screen in a video call or in a classroom to demonstrate anatomical structures, even when no donors are available.



Using 4D Interactive Anatomy in a classroom on a projector

• IMAGE DATABASE: Choose from over 12 million high-resolution images to use in your presentations, course notes, assignments, quizzes, dissertations, journal publications, etc. You can download any image with just one click.



- GROWING DATABASE (FREE UPDATES): We are publishing new scans continuously.
 As soon as a new scan is ready, you can find it among all other scans (no need to download any updates).
- MULTILINGUAL NOMENCLATURE: The structures labeled in our database are available in English, Latin, Spanish, Ukrainian nomenclature using the curated, international standards of Terminologia Anatomica (http://terminologia-anatomica.org/)
- MORE TIME IN THE LAB: Many students fail their exams because they cannot spend enough
 time studying real anatomical structures. With 4D Anatomy, they can spend as much time
 in the virtual lab as they individually need. This can help increase the exam pass-rates of
 your students.
- DISSECT, REBUILD, AGAIN-AND-AGAIN: Our digitized specimens (scans) are always available and do not expire and can be rebuilt & dissected again-and-again.
- BETTER PREPARED, LESS SHOCKED: Students can study at their own pace. They can see how veins and tissues look like in real life and become better prepared, both emotionally and practically, for working with real cadavers.
- CAMPUS OF THE FUTURE: Students are not only used to, but expect digital, interactive learning tools that are always accessible. 4D Anatomy can ensure that your anatomy course stays attractive to prospective students.

STUDENTS AND EDUCATORS SAY ABOUT US:

"You always have 4D Anatomy with you, so you do not need to book time and commute to the crowded dissection room. You can use it to study the real thing from home, without the time pressure."

- Johanna K., 2nd year General Medicine Student

"I really love the multiple levels of dissection sophistication that 4DIA offers to our students and faculty. The best part of the software is that students can 'dissect', then 'un-dissect', then 'redissect'."

- Jonathan J. Wisco, Ph.D., Boston University,

Aram V. Chobanian & Edward Avedisian School of Medicine

INSTITUTIONS USE 4D INTERACTIVE ANATOMY, SUCH AS:

























