

### Transform care education with Embodied Labs

AWARD-WINNING IMMERSIVE TRAINING SOLUTIONS FOR ACADEMIC INSTITUTIONS

## Results-driven training for educators and students

Embodied Labs is the immersive training solution for aging care that puts students and trainees in the shoes of those they will care for.

Our first-person Virtual Reality (VR) and web-based learning simulations are proven to equip current and future care providers to act with more empathy, resilience, and preparation.

This powerful platform allows students to personally experience critical situations from diverse perspectives. By utilizing immersive experiences, Embodied Labs enhances practical skills, empathy, and greater patient understanding, enabling students to gain insights that they couldn't get elsewhere.



In 15 minutes, the Vision & Hearing Loss lab has given my students more lived knowledge about what patients go through than anything I could teach in the classroom.

Dr. Marilyn Gugliucci, UNE Osteopathic School of Medicine

91%

of students feel more clinically prepared after using our platform 69%

of students were better equipped to manage or prevent incidents or errors Immersive Training Labs Based on Real Care Scenarios

Availabe in both Virtual Reality (VR) and through a web browser

- · Alzheimers' Disease
- Dementia & Parkinsons
  Disease
- Vision & Hearing Loss
- End-Of-Life
  Conversations
- Trans Health and LGBTQ Health
- Elder Safety & Well-Being
- Effects of Social Isolation

**75%** 

of students were more prepared to identify & prevent difficult care scenarios



# Benefits of enhancing medical training with immersive learning

#### **Enhances Understanding & Retention**

Embodied Labs offers students immersive, first-person experiences from the patients' perspective, deepening their understanding of future patients' lives. With Embodied Labs, a 24-year-old nursing student can experience what it's like to be 70.

Embedding the Beatriz Lab, which simulates the lived experience of progressive Alzheimer's disease, into curriculum at a number of well known Nursing schools has enhanced students' grasp of the disease's impacts and effects on patients and care providers.

Such immersive experiences make abstract concepts tangible and foster a deeper engagement with the subject matter. Students gain technical knowledge and develop the critical thinking skills needed for real-world applications.



"I was moved to tears, actually, when I had that experience [with the Alfred Lab]."

Director and Assistant Professor - Cal Poly Humboldt RN-BSN Nursing

#### **Builds Empathy & Resilience**

Allowing students to step into the role of aging individuals, the Embodied Labs approach grants students the experience of complex age-related situations first-hand. By providing these deeply emotional, immersive experiences, students are prepared to engage more effectively and compassionately.

At Cal Poly Humboldt, students participated in the Clay Lab, a simulation focusing on an end-of-life diagnosis. This lab helped normalize the end-of-life process for students, increasing comfort and competence in providing care during critical moments.

71%

Increase in student confidence to provide care for individuals with dementia

4X

Higher rate of learning retention from traditional training methods

**95%** 

Reported a better understanding of LGBTQ care



#### Gives Real-World Lessons in a Safe Learning Environment

Our research-based and clinically designed simulations replicate real challenges, allowing students to hone decision-making and problem-solving skills in high-stress yet controlled scenarios through repeated practice. These simulations are particularly beneficial for students who may not have immediate access to hands-on clinical or fieldwork experience.

One of our University partners extended the use of the Beatriz Lab beyond the classroom to train care providers in senior care settings, offering insights into dementia care that would be difficult to replicate in a traditional academic environment.



"Instead of reading about a case study of a patient with progressive Alzheimer's, they became the patient with progressive Alzheimer's. In the future, students working in a clinical setting will...see that patient as a complex person instead of a clinical diagnosis alone."

Jenna Sadue, Head of Teaching & Learning Technologies, Nazareth College

#### Provides a Flexible, Scalable Learning Solution

One of the most valuable features of Embodied Labs is its flexibility. Whether in-person or remote, the platform can be easily integrated into various learning environments.

Another key University partner demonstrated this during the COVID-19 pandemic when they successfully conducted simulations via Zoom. Despite the shift to virtual learning, the impact of the labs remained profound, with students expressing that the virtual simulations were just as engaging and impactful as in-person experiences.











## **Experience the Embodied Labs** difference

#### **Improved Learning**

Our first-person approach delivers an improved learning experience for students and educators. Our Labs are more memorable, build empathy, and cultivate critical thinking skills.

#### **Clinical Expertise**

Our executive leadership team includes a licensed clinician who brings first-hand healthcare insights to our organization. This expertise enables us to develop clinically relevant courses that directly address the needs of our healthcare system.

#### **Measurable Outcomes**

We understand that you need to be able to prove the impact of new initiatives and investments. That's why we work closely with academic partners to track progress and insights.

# Get started with Embodied Labs today!

Book an exploratory call with a member of our sales team to learn more about features and pricing for your academic institution.

Visit www.embodiedlabs.com to learn more