OUR MISSION

Health Scholars was founded by healthcare professionals who recognized the need to advance clinical training effectiveness. Our mission is to advance healthcare simulation through virtualization, making experience-based training scalable, accessible and affordable for Public Safety and Hospital providers to help reduce medical errors and improve patient safety.

OUR PLATFORM

Our cloud-based training platform enables the management, delivery and analysis of enterprise-wide blended medical training, including VR simulation. It provides extensive simulation management tools for physical and virtual simulation as well as clinical readiness reporting solutions, all designed to extend immersive practice and help organizations identify skills issues and mitigate risk via targeted training.

OUR VR SIMULATIONS

Designed for pre- and in-hospital providers our VR applications scale critical resuscitation, peri-operative and obstetrical emergency training, providing repeatable practice of proper workflow as well as critical soft skills like communications, situational awareness and critical thinking. Our simulations are highly realistic, voice directed for ease of use, and feature learner debriefs and performance reporting.
WHY VIRTUAL REALITY?

IT SCALES BETTER TRAINING

Organizations are required to deliver more and more training to ever-growing, geographically diverse provider populations, but have been missing the ability to scale high yield trainings. VR solves the scale problem and delivers active, experienced-based training that we know improves retention.

COSTS LESS

To complete traditional simulation training organizations require multiple instructors, equipment, hours of administration time, and staff to be pulled from shifts and paid overtime. This means one training session can cost upwards of $200 per learner. A single VR headset can provide training to 20-25 providers per 12-hour period for as little as $25 per learner.

STANDARDIZES AND MEASURES

VR ensures standardized, objective training is being delivered each and every time, plus accurately captures the performance metrics needed to assess competencies.

Compared to eLearning

250% Performance improvement

Compared to physical simulation

83% Decrease in cost

Compared to traditional training

67% Preferred VR training

1 Sankaranarayanan et al. “Immersive virtual reality-based training improves response in a simulated operating room fire scenario.” Surgical Endoscopy. January 2018
3 Dorozhkin, D; Olasky, J; Jones, DB, et al. “OR fire virtual training simulator: design and face validity.” Surgical Endoscopy, September 2017, 31(9). p. 3262