

## Effective eLearning



# 50-60%

better consistency of learning through technology-based training<sup>1</sup>



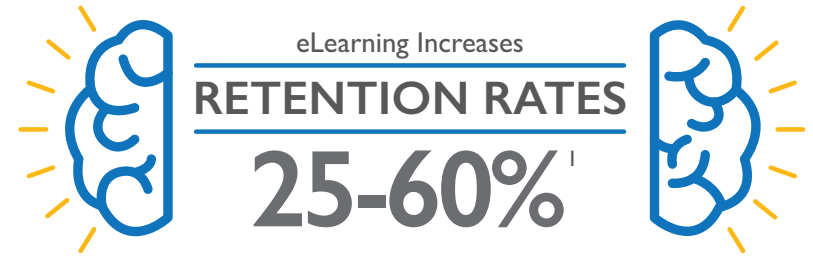
### Online Training Method

can deliver **overall time and cost savings**, while maintaining **learner satisfaction, confidence, and learning outcomes**.<sup>2</sup>

Giving students control over the learning process can lead to a

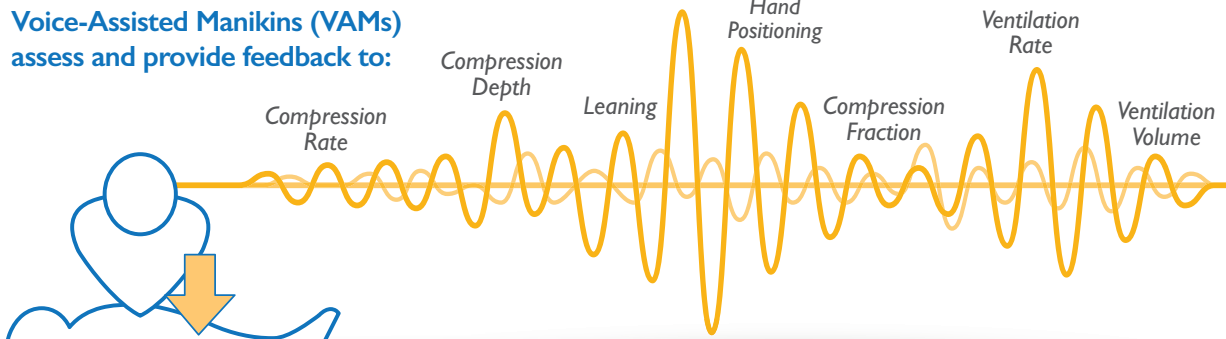
# 60%

faster learning curve<sup>1</sup>



*Self-directed training enables the learner to self-identify knowledge and skill gaps, and reflect critically on the learning process and outcomes.*<sup>2</sup>

Voice-Assisted Manikins (VAMs) assess and provide feedback to:

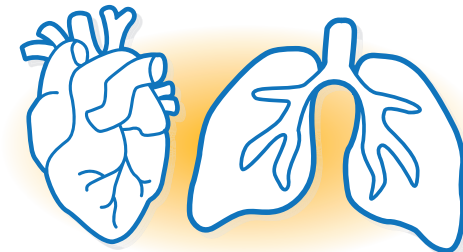


In one study, VAM technology reduced cost by

# 14%

and showed potential to release instructors' time for other activities.<sup>3</sup>

HeartCode® students who practiced CPR on VAMs had



significantly more compressions with adequate depth and ventilations with adequate volume.<sup>4</sup>

## Standardized Skills Feedback

# 6

## Questions to Assess Your Training

### Resuscitation Training Assessment

1. Is your resuscitation training consistent?
2. Does your training program provide students with the ability to complete the course at their own pace and tailor it to their learning needs?
3. Do your students complete training feeling competent and confident to perform CPR in emergency cases?
4. Is your program efficient in terms of staff, cost, and time?
5. Does your hands-on training provide students with objective and standardized performance feedback?
6. Is the administration of your training consuming time that could be spent doing team training?

Let us help advance your training program. Visit [laerdal.com/HCSME](http://laerdal.com/HCSME) to schedule a consultation.

#### INFOGRAPHIC REFERENCES:

1. WR Hambrecht & Co., Corporate eLearning: Exploring a New Frontier; 2000; p 9
2. Comparison of Online and Traditional Basic Life Support Renewal Training Methods for Registered Professional Nurses. Serwetnyk; Filmore; VonBacho; Cole; Smith. Journal for Nurses in Professional Development & Volume 31, Number 6, E1-10. Wolters Kluwer Health, Inc.
3. Nieves Diez, Maria-Cristina Rodriguez-Diez, David Nagore, et al. Simulation in Healthcare 2013; 234 – 241
4. Kardong-Edgren, S. E., Oermann, M. H., Odom-Maryon, T., & Ha, Y. (2010). Comparison of two instructional modalities for nursing student CPR skill acquisition. Resuscitation, 81, 1019-1024

