- Of ered, supported, and endorsed by the Irish Heart Foundat on - - Based on the science from the 2020 American Heart Associat on Guidelines -

Experts agree – small imperfections to CPR are harmful to patients and skills are perishable. The ability to consistently administer high-quality CPR is critical to improving outcomes and is the best chance for survival in a cardiac arrest emergency.

The utilize the latest science and education technology to deliver a comprehensive learning system to address the problem of rapid CPR cognitive and skills decay. Instead of attending CPR courses infrequently, learners verify competencies once per quarter within the hospital setting to achieve and maintain skills mastery in high-quality CPR.

The RQI programmes are anchored in the American Heart Association's science, driven by the technology of Laerdal Medical, and offered to the Irish health care market through the Irish Heart Foundation.

The

combine short and frequen



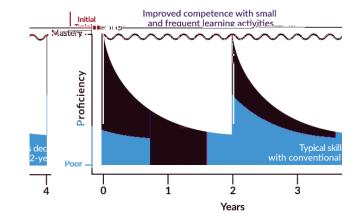
VERIFIED COMPETENCE

The Resuscitation Quality Improvement (RQI) programmes provide a high-reliability platform for simulation-based mastery learning, implemented through low-dose, high-frequency quality improvement sessions that measure and verify competence to help healthcare providers retain

and master life-saving skills.

Studies show that the conventional annual or bi-annual training cycle is not optimal for achieving the mastery learning of high-quality CPR skills needed to save more lives. Skills decay occurs in as few as three months after training.

The perpetual curriculum of the RQI programmes replaces



The Programmes



Instead of time-intensive training classes
every year and away from the bedside, the RQI programmes are conducted directly
at the point of care and in short quarterly sessions on the provider's schedule.

 Skills sessions are completed at an RQI Simulation Station with audiovisual, directive feedback.
eLearning components can be accessed on a variety of devices and feature an innovative algorithm that adapts education in real time to each learner's level of expertise.

 The RQI subscription model reduces capital investments, lowers future maintenance costs, and provides support for everything from equipment to software.