

Program Design for Patient Survival

The **Resuscitation Quality Improvement® (RQI®)** programs utilize the latest science and education technology to deliver a comprehensive learning system to address the problem of rapid CPR cognitive and skills decay.

RQI programs are designed to align with the three components of the **Utstein Formula for Survival** to improve survival from sudden cardiac arrest.



UTSTEIN Formula for Survival



Medical Science

Healthcare providers rely on AHA science and Guidelines for their clinical care decisions.

RQI programs incorporate science updates straight from the source, simultaneously with publication.

Through our digital technology, it is possible to immediately update and disseminate the latest ILCOR and AHA updates into course materials.

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Educational Efficiency

2020 AHA Education Science forms the blueprint for the instructional design of our digital portfolio.

RQI learners achieve Verified Competence – and the full confidence required to save a life.

RQI programs include True Adaptive™ Learning, a personalized adaptive algorithm for the most effective path to Mastery.

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Local Implementation

Ensure consistency for every learner while simultaneously reducing the logistical challenges of traditional training models.

Digital technology and mobile responsive design allow for access to the eLearning anytime, anywhere.

Ongoing, dedicated support is provided through RQI Impact Management teams.

= SURVIVAL

Based on Utstein's Formula for Survival, the Digital Resuscitation Portfolio is powered by:

- International Liaison Committee on Resuscitation (ILCOR)
- American Heart Association Guidelines for ECC and CPR
- Continuous Evidence Reviews
- AHA Scientific Statement on Educational Strategies to Improve Outcomes From Cardiac Arrest
- Deliberate Practice and Mastery Learning
- Debriefing & Feedback
- Low-dose, High-frequency
- Contextual Learning
- Valid Assessment
- True Adaptive™ Learning powered by Area9® Lyceum
- RQI Platform & Technology Integration
- Mobile Responsive Design
- RQI Analytics
- Automatic Guidelines Updates
- Get With The Guidelines®-Resuscitation
- Inclusive and accessible design
- Dedicated RQI Team