

## RQI® FAQs

### What is RQI?

The Resuscitation Quality Improvement (RQI)® Program is a program from the American Heart Association that delivers quarterly training to support mastery of high-quality CPR skills. With RQI, healthcare providers have the confidence and competency to respond with life-saving patient care.

### How can RQI help me improve the resuscitation quality in my hospital?

RQI Partners teams are available to consult with hospital and healthcare system leaders to determine the best resuscitation solutions to deliver improved patient care, outcomes and cost savings. RQI Partners will also provide implementation services and ongoing customer service to support all of our programs, products and services.

### Why implement the RQI model?

Studies show that the conventional two-year BLS training cycle is not optimal for achieving the mastery learning of high-quality CPR skills needed to save more lives. In fact, research shows that CPR skills can begin to deteriorate just three to six months after training.

## Completion Cards

### Are 2-year-completion cards going away?

No. Two-year course cards will still be provided as proof of course completion for AHA Instructor-led or blended learning courses with Instructor evaluated or VAM-evaluated skills. The commitment to deliver the full lifesaving potential of high quality CPR through deliberate practice and objective real time feedback is at the core of the RQI program. So much so, that the AHA offers the eCredential for these committed providers.

### How do I get a completion card if in RQI?

The RQI participant will verify high-performance skills related to resuscitation. RQI participants are able to claim an **AHA eCredential** when compliant. The credential is an accepted and verified AHA credential. The AHA eCredential is considered the “Gold Standard” of AHA resuscitation cards available. Successful and on-time completion of quarterly activities will ensure perpetual credentials for the provider.

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### Help me understand the difference in the eCredential and a 2-year card. What is the difference? What is the benefit of the eCredential?

The RQI eCredential verifies guideline-compliant competency in high-quality CPR skills for providers who participate in ongoing low-dose, high-frequency sessions delivered with the RQI Program. The RQI

eCredential is refreshed when a participant verifies skills competency at a simulation station and completes their quarterly Cognitive Assessment Activities.

### **Why choose a low-dose, high-frequency model that reinforces skills on a quarterly basis rather than a flexible choice that allows staff to re-train any time between 3-24 months re-training?**

There simply is no science supporting this amount of flexibility in training. Studies have shown that CPR skills decay in as little as 3 months, so there is no benefit in allowing more time to pass before refreshing one's skills. In fact, this longer passage of time could directly impact a provider's abilities to perform CPR. This could lead to a preventable harm to the patient.

In fact, the 2020 ECC Guidelines emphasize 3 essential components influencing survival outcomes from cardiac arrest: guidelines based on current resuscitation science, effective education of resuscitation providers, and local implementation of guidelines during patient care. Greater emphasis on effective education will improve provider performance, enhance local implementation of guidelines, and potentially increase survival rates from cardiac arrest. Improving survival from cardiac arrest is highly dependent on the quality of resuscitative care. Further, use of a deliberate practice and mastery learning model during resuscitation training improves skill acquisition and retention for many critical tasks.

### **The RQIP Offering**

The AHA / RQIP comprehensive solution helps hospitals achieve and maintain Resuscitation Excellence and Verified Competence for all hospital staff.

- Low-dose, high-frequency simulation-based mastery learning with RQI® that eliminates skills decay and with accurate, high-fidelity manikins and analytics that verify competence in all 5 elements of High-Quality CPR. RQI is the only program that addresses the scientific measurement of skills decay and holistically achieves the new standard of care - Verified CPR Competence.
- A full portfolio of solutions for competence and quality improvement, including the new HeartCode® Complete and the RQI® Responder program to serve the customized needs of hospitals and all hospital staff, and AHA Get with the Guidelines-Resuscitation and RQI Get with the Guidelines for data collection and measurement that empowers hospitals to improve and advance.
- RQI Analytics to target individual needs and provide transparency to performance at all levels of the organization.
- LMS-neutral platform –customers can access all AHA/RQIP programs.
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- Automatic updates to the most current AHA and ILCOR Science and course content for seamless learning and application of all current resuscitation best practices.

As a member of ILCOR, the AHA has at least one official representative on every ILCOR Task Force (ALS, BLS, PALS, Neonatal, Education, First Aid). AHA volunteers, who are recognized leaders in resuscitation science, write the *AHA Guidelines for CPR and ECC utilizing the ILCOR Consensus on CPR and ECC Science with Treatment Recommendations* as the basis for its guidelines. The AHA's guidelines are the source for CPR education around the world and the AHA continues to drive resuscitation science and resuscitation quality improvement advancements.

Independent research findings report that the American Heart Association sets the highest standard in CPR and resuscitation science, education, and quality improvement. Millions of healthcare providers

every year use and trust AHA programs to meet the requirements of The Joint Commission for evidence-based resuscitation programs.

### **What is the benefit of quarterly cognitive?**

Evidence shows that when providers take standardized resuscitation courses, whether online or in person, their skills decay over time. To increase the likelihood that a learner will truly acquire key resuscitation knowledge RQI utilizes shorter quarterly learning sessions every few months to improve learning outcomes and knowledge retention.

### **What are the benefits of the core 4 skills?**

Assigning content and skills on a quarterly basis allows achievement mastery learning through a low-dose high-frequency model. Learners will understand how to perform chest compressions and ventilations on an adult/child and infant patient. These are the skills portion of this program, with learner demonstration of skills via the RQI skills station.

- Adult/Child Compressions
- Adult/Child Ventilations
- Infant Compressions
- Infant Ventilations

### **How does the participant Entry and Prep work?**

Learners do not need a valid course completion card prior to being enrolled in the program. The RQI Administrator assigns a path based off knowledge of learner i.e., veteran ED nurse, new employee etc. The RQI Administrators or organizational policy determines the learners' pathway based off their foundational knowledge.

The Prep Assignment is designed for learners to build a foundation of knowledge through eLearning and verify their competence by testing foundational skills. The learner will answer a few demographic questions, questions about last CPR training and level of confidence in their skills. Next, they complete a baseline screening of the Core skills without feedback (passing not required). Then they will complete cognitive modules and the Core skills. They must successfully pass all cognitive modules and the Core skills to move forward.

The Entry Assignment is designed for learners who have an existing foundation of knowledge, are ready to enter the program, and will verify their competence by testing foundational skills. The learner will answer a few demographic questions, questions about their last CPR training and level of confidence in their skills. Next is a baseline assessment of the Core Skills without feedback (passing not required). Then they will complete the Core Skills with feedback and must pass to move forward.

### **What are the improvements in the cognitive sessions?**

eLearning is delivered through the Area9 Rhapsode™ platform that includes: a True Adaptive™ tailored experience, exam functionality and Cognitive Assessment Activities (CAAs). Learner experience tailored to discrete knowledge vs high-level themes; Novice learners will have faster knowledge acquisition; Mastery learners will only receive content they need; and All learners will receive rapid-iterations of recall to promote retention.

## Is instructor-led/Classroom Training going away?

The American Heart Association digital resuscitation portfolio is the preferred solution to uniquely and efficiently deliver safe and effective CPR improvement. Our digital programs lead healthcare organizations on an immediate journey to high-quality and verified CPR competence to maximize lifesaving options. The American Heart Association is encouraging widespread adoption of digital education as supported by the educational science in the 2020 ECC Guidelines. (No, Instructor-led/classroom training with feedback devices complies with the AHA Guidelines for CPR and ECC and remains for those who wish to provide it. In addition, the HeartCode blended learning solution is also available. Heartcode delivers a quality solution to maintain course completion requirements for an organization. However, RQI has a focus on improved Patient Safety and patient outcomes by saving more lives.).

## What are the features of RQI 2025?

- Features and benefits new to RQI 2025 include...
- Consistent learning objectives across programs
- Engaging True Adaptive learning experience]
- Responsive design ensures compatibility on mobile devices and tablets]
- All curricula is contextualized for the in-hospital or pre-hospital learner]
- Streamlined Cognitive Assessment Activity cases are replacing eSimulations]
- All curricula is web-accessible through inclusive design (WCAG 2.1 AA)]
- Ease of use for more learners – works on all common browsers, no more Flash]
- English, Spanish and other languages are now supported

## What web browsers can I use to access RQI and what are the minimum system requirements?

Generally, the two latest versions of major browsers are supported: 1E11, Edge, Chrome, Firefox, Safari And:

- Win8+ with 4GB+ RAM•macOS 10.13+ with 4GB+ RAM
- Android 8+ with 2GB+ RAM
- ios11+ with 2GB+ RAM

## Will different languages cost more/less than the English version?

There will be no charge for learners to access different languages of the RQI courses.