

Philips HEARTSTART Defibrillator

Unsurpassed Ease of Use for Better Rescue Success :

For a lay-responder, helping save the life of a victim of cardiac arrest depends on performing a number of complex "Chain of Survival" tasks effectively and efficiently under stress - success requires :

- Summoning Emergency Services.
- Using an AED correctly (particularly pad placement and the delivery of a shock with minimal delay)
- Performing CPR

The best chance for successful resuscitation depends on effectively performing all of these tasks. The goal, then, is to competently and consistently complete all the steps of the chain of survival, not just fast first shock delivery.

Yet in an unexpected and stressful emergency, an inexperienced lay responder's ability to reason, recall training, make decisions, and perform can be impaired. Laypeople may hesitate to respond for fear of making mistakes.

Published studies show that the human factors designed into an AED can either help or hinder a stressed responder in performing the above success-determining tasks.

What does the data show?

- *The results of several studies indicate that the Philips HeartStart Defibrillator is best-in-class at helping lay-responders perform all of the above tasks, enabling a consistently successful rescue effort. This may lead to improved survival.*

"Quick Shock" - the HEARTSTART Advantage.

- Survival is closely linked to the speed of shock delivery after CPR.
- "Quick Shock" is a unique feature offered only by the HeartStart Defibrillator.
- The HeartStart Defibrillator is able to deliver a shock, less than 10 seconds after the end of a CPR pause.
- No other automated external defibrillator is able to do this as quickly as the HeartStart.

