



DEFIBRILLATORS AT YOUR SCHOOL

Your students deserve the best.
Won't you protect them?





Saving Emiliano



The students at Casa Linda Elementary School were in P.E. class when six-year-old Emiliano Vela collapsed. The seemingly healthy student suffered sudden cardiac arrest. A quick-thinking teacher grabbed the nearby Powerheart AED G3 Plus and followed the voice prompts to administer a shock that started Emiliano's heart beating again and saved the little boy's life.

"Having an AED is as important as having a fire extinguisher," said Debbie Gilchrist, the Corpus Christi Schools' coordinator of student health services. "Actually, if I had to choose between the two, I would probably pick the AED."

Corpus Christi Schools did not have a budget for AEDs, but Gilchrist had made it her business to find community sponsors and raise the funds necessary to place 62 AEDs in the schools.

When student lives are in your hands

In plain language

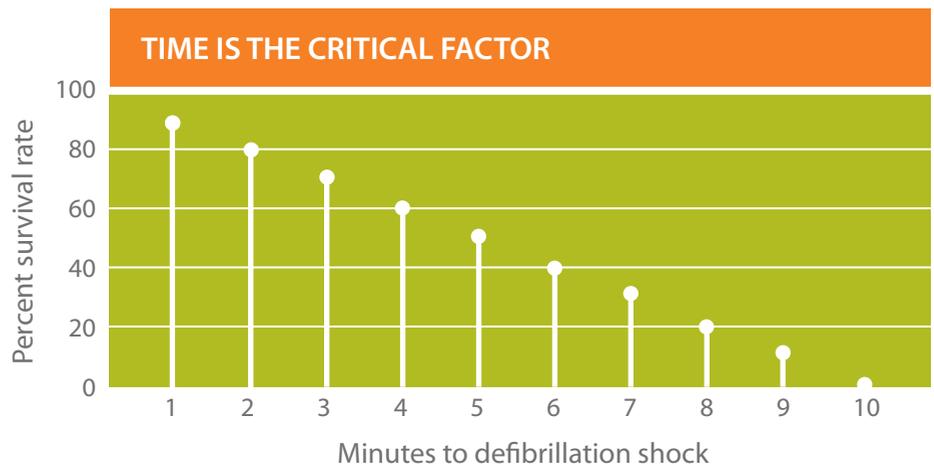
Parents count on you to take care of their children – in class, in student accommodations, and on the athletic fields. By becoming your school's advocate for automated external defibrillators (AEDs), you're validating their trust – and protecting teachers, staff, and visitors.

Doing the math

In the UK every year, 10 percent of all deaths in children result from sudden cardiac arrest (SCA).¹ Across Europe, approximately 700,000 people fall victim to SCA every year.²

The only effective treatment for SCA is a shock from a defibrillator, administered as soon as possible. In too many of those cases, having an AED close at hand could have saved a life.

According to the European Resuscitation Council, survival rates after SCA decrease 7 to 10 percent with every minute defibrillation is delayed.³ As a result, even if an ambulance arrives five minutes after the event, the SCA victim's chance of survival has already dropped to roughly 50 percent.



We can help you bring AEDs and heart safety to your schools



The cost of safety

You can't afford to have a doctor or ambulance service on campus during school hours and after-school activities – but you can afford to have easy-to-use AEDs that guide rescuers through life-saving defibrillation and CPR. Schools that have had occasion to use an AED now say they can't imagine being without them. That's why so many have carried out fundraising and sponsorship campaigns to keep their children, staff, and visitors "heart safe."

Easy to use according to the University of Pennsylvania

In the chaos that follows sudden cardiac arrest, concerned but untrained bystanders are scared. Do they know what to do? There's a life on the line!

We designed the Powerheart AED G3 Plus Automatic with RescueCoach™ voice prompts to talk rescuers through the steps.

In a University of Pennsylvania simulated rescue, the Powerheart AED G3 Plus Automatic helped untrained adults deliver CPR of a quality similar to that of trained professionals. So you can be confident: Should the need arise, you'll be ready to spring into action and help save a life!

Funding your AED program

We've seen hundreds of elementary schools, high schools, colleges, and universities put life-saving AED programs in place – even during times of tight budgeting. You can do it, too. We can connect you with organisations that have succeeded in funding AED programs and have saved lives as a result.

Your fellow coaches and trainers put AEDs in the lineup

Some of the most effective and informed advocates for funding AEDs in schools are athletic coaches and trainers. Sports professionals know that sudden cardiac arrest (and commotio cordis) can strike children of any fitness level and that the only effective treatment for sudden cardiac arrest is a shock from a defibrillator.

We encourage you: Bring a portable defibrillator to athletic practices and events.

Any large gatherings on a school campus – from routine classes and after-hours meetings to sports events – mean the risk of cardiac arrest for activity participants and for spectators.



- 1 Sudden Death in Children and Adolescents; Christopher Wren; Heart 2002; 88: 426 – 431
- 2 ERC Guidelines 2005, 67S1, page S7
- 3 Guidelines 2000 for Cardiovascular Resuscitation and Emergency Cardiovascular Care. Circulation. 2000; 102 (suppl I) 8. August 22, 2000

4 reasons to choose a Powerheart® AED G3 Plus

1. Program Management.

- + We offer best-in-class training. Our students give us a 98 percent approval rating.
- + We've been doing this a long time and have implemented more than 20,000 AED programs.

2. Reliability.

- + The device is Rescue Ready®, meaning it self-tests the battery, hardware, software, and defibrillation pads daily to ensure it works when you need it.

3. Ease of Use.

- + The RescueCoach voice prompts and metronome guide you through a very stressful rescue situation.
- + The device knows when to (and when not to) deliver the shock.

4. Assurance.

- + Each AED is under warranty for seven years – one of the longest in the industry. We also provide a four-year, full operational guarantee on the Intellisense® lithium battery used on G3 Plus defibrillators.



The Powerheart AED G3 Plus Automatic

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