# **PHILIPS**

Early defibrillation programs for the workplace

# Give your workplace the power to save a life





Sudden cardiac arrest (SCA) can happen to anyone, at any time, anywhere – without warning. For the greatest chance of survival from the most common cause of SCA, a shock from a defibrillator must be delivered within the first few minutes of collapse.<sup>7</sup>

Philips advanced the out-of-hospital early defibrillation movement with the launch of our first automated external defibrillator in 1996. Now with more than 275,000 devices worldwide, Philips is the global leader, and the trusted choice in early defibrillation.





"We post notices to let people know we're equipped with portable defibrillators, so visitors know we care about our employees and customers. They think, 'This represents how Carrier operates. They're ahead of the curve. They've got their priorities straight.'"

Sammy Suriani, RPA-C, Clinical Coordinator of Medical Services, Carrier Corporation

# HeartStart Defibrillators

# In the Workplace. (



- 13% of workplace fatalities are from sudden cardiac arrest
- The current national survival rate for SCA is less than 5%<sup>2</sup>
- The likelihood of successful resuscitation decreases by about 10% with every minute that passes<sup>3</sup>
- An additional 40,000 lives could be saved each year in the U.S. alone with widespread access to defibrillators<sup>4</sup>
- 34% of those who have implemented an AED program have used their AED at least once in order to help save a life<sup>5</sup>

For more than a century, Philips has pioneered technology that makes life better. Today, we're taking this commitment one step further; creating products that not only enhance life, but also help preserve it. Philips is the trusted choice for resuscitation products – helping responders treat SCA quickly and effectively whenever it occurs.

# In the Job.



HeartStart
FR2+ Defibrillator



HeartStart FRx Defibrillator



HeartStart
OnSite Defibrillator

Forward-thinking organizations and communities are establishing early defibrillation programs in shopping malls, airports, businesses, health clubs, casinos, and across entire towns and cities. Now you can empower your organization with the same confidence, peace of mind and invaluable preparedness.

# Easy to use

HeartStart Defibrillators are specifically designed for the lay responder. Our defibrillators provide clear, easy-to-follow voice instructions and a simple user interface to guide the responder through an emergency.

In fact, HeartStart Defibrillators are so easy to use, in a mock cardiac arrest, naïve sixth-graders were able to use the device quickly and successfully.<sup>6</sup>

# Reliable

You can rely on Philips. Our HeartStart Defibrillators are dependable. They perform comprehensive daily, weekly and monthly self-tests to help ensure readiness. A highly visible status indicator shows at a glance that the device has passed its last self-test and is ready for use.

# Safe

HeartStart Defibrillators are based on industry-leading technology. Using a highly accurate algorithm, HeartStart Defibrillators are designed to only deliver a shock if the patient's heart rhythm is shockable.

# Philips HeartStart Essentials

# The key to a successful early defibrillation program

Philips helps implement a comprehensive program with most everything you and your medical director will need to help save a life from sudden cardiac arrest. We'll get you started with pre-implementation consulting and site assessments. We can help manage your everyday needs including medical direction from a licensed physician, web-based program management, data management software, and responder and instructor training. Philips offers ongoing support with a five-year warranty, optional extended warranty and continued customer support from supplies ordering to technical assistance.





# Philips—The trusted choice

- A Fortune Global 500 company, Philips is one of the world's largest medical products companies with annual revenue of over \$7 billion
- History of innovation. Philips introduced the medical X-ray tube in 1918, the audiocassette in 1963, the first VCR and created compact disc technology
- With over 275,000 automated external defibrillators installed, Philips is the leader in public access defibrillation.
- Over 5.5 billion HeartStart Defibrillator service hours logged, with an additional 2.7 million hours added every day
- Over 17% of Fortune 1000 companies, 8 out of 10 major airlines and 43 professional sports teams rely on Philips HeartStart Defibrillators

To learn more about Philips Medical Systems, visit www.philips.com/heartstart or call 1-800-934-7372.

# Philips Medical Systems is part of Royal Philips Electronics

# On the Web

www.philips.com/heartstart

### Via email

medical@philips.com

## By fax

+31 40 27 64 887

# By postal service

Philips Medical Systems 3000 Minuteman Road Andover, MA 01810-1085

## Asia

Tel: +852 2821 5888

# **Europe, Middle East and Africa**

Tel: +3 I 40 27 63005

### **Latin America**

Tel: +55 | | 2|25 0764

# **North America**

Tel: +1 800 934 7372

© Koninklijke Philips Electronics N.V. 2005 All rights reserved.

Reproduction in whole or in part is prohibited without the prior written consent of the copyright holder.

Philips Medical Systems North America Corporation reserves the right to make changes in specifications or to discontinue any product at any time without notice or obligation and will not be liable for any consequences resulting from the use of this publication.

Printed in the Netherlands

All other trademarks or registered trademarks are registered to their respective companies.

## References

Occupational Safety and Health Association (OSHA). www.osha.gov/dts/tib/tib\_data/tib20011217.pdf.

 $<sup>{}^{2,3,4}</sup> American\ Heart\ Association.\ 2004\ Heart\ and\ Stroke\ Statistical\ Update.\ Dallas, Texas: American\ Heart\ Association,\ 2004.$ 

<sup>&</sup>lt;sup>5</sup> American College of Occupational & Environmental Medicine (ACOEM), August 2003.

<sup>&</sup>lt;sup>6</sup> Gundry J.W., Comess K.A., DeRook F.A., Jorgenson D., Bardy G.H. Comparison of naïve sixth-grade children with trained professionals in the use of an automated external defibrillator. Circulation 1999 Oct 19; 100(16):1703-7.

<sup>&</sup>lt;sup>7</sup> Cummins R.O., et al. Improving survival from sudden cardiac arrest: The 'Chain of Survival' concept. A statement for health professionals from the Advanced Cardiac Life Support Subcommittee and the Emergency Cardiac Care Committee, American Heart Association. Circulation 1991; 83:1832-1847.

<sup>&</sup>lt;sup>8</sup> Frost & Sullivan, 2005.