



Sudden Cardiac Arrest (SCA) in the Workplace



- More than 350,000 cardiac arrests occur outside of the hospital each year.
- ➤ Survival to hospital discharge was 9.1% for all EMS-treated non-traumatic OHCA cardiac arrests.



➤ According to the US Bureau of Labor Statistics. 13.8 percent of workplace deaths in 2006 were a result of cardiac arrest.

The Importance of Bystander CPR in outof-hospital SCA

CPR, especially if administered immediately after cardiac arrest, can double or triple a person's chance of survival.



Cardiac Arrest vs. Heart Attack



Cardiac Arrest

➤ The sudden stoppage of normal heart function. The most common cause is ventricular fibrillation-a chaotic electrical rhythm which causes the hear to stop pumping blood



Heart Attack

A medical condition in which the blood supply to a portion of the heart is interrupted causing an oxygen shortage which causes damage and potential death



- ➤ For every minute in delay of defibrillation, the chance of survival decreases by approximately 10%
- Average response time in the United States 8-12 minutes



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CPR and Using an Automated External Defibrillator (AED) Demonstration







Training Tailored to Your Needs



Blended Learning

Online learning followed by a skills session



Instructor-led

Entire course taught by an experienced instructor



Virtual

Course conducted via web conference



Online-only

Learning courses, no certification



Mobile App

Robust free readyreference tool





Disaster Relief

Respond to more than 62,000 disasters large and small

Blood Services

6.6M units of blood and blood products

Home Fire Campaign

15,900 communities; 1.8M smoke alarms 1.4M kids educated; Over 610 lives saved

Service to the Armed Forces

420,000 emergency communications to service members and their families

International Services

Respond to disasters; Build safer more resilient communities; prevent the spread of disease

Lifesaving Skills

5 million people receive lifesaving training and information





Let's work together to deliver lifesaving training

Proceeds from Red Cross training supports the lifesaving mission of the Red Cross, including disaster relief, blood collection and the Service to the Armed Forces Program