

# CARDIAC EMERGENCY RESPONSE PLANS **IN COMMUNITIES**

Cardiac arrest is a leading cause of death in the U.S.



## 356,000+

### CARDIAC ARRESTS

occur outside of a hospital annually in the U.S.



## 40%

### OF PEOPLE

get the immediate help that they need



## 1 of 10

### PEOPLE SURVIVE

cardiac arrest outside of a hospital

You don't need to be a first responder to save a life

- ▶ **BLACK & HISPANIC** adults are substantially less likely to receive bystander CPR.
- ▶ CPR, if performed immediately, can **DOUBLE OR TRIPLE** a person's chance of survival.

## What is Cardiac Arrest?

Cardiac arrest occurs when the heart malfunctions and stops beating unexpectedly. In seconds, a person becomes unresponsive and cannot breathe. Death occurs within minutes if the person does not receive treatment. But cardiac arrest can be reversible in some victims if it's treated within a few minutes.



Cardiac arrest is an **"electrical"** problem





## That's where CERP's come in

A CERP is a written document that establishes specific steps to reduce death from cardiac arrest. It can be stand-alone guidelines or merged with the organization's existing medical emergency response plans. Then teams are trained on how to execute them.

CERP's can **DOUBLE OR TRIPLE** survival rates from cardiac arrest by empowering people to:



## Why community organizations?

**70%**

of out-of-hospital cardiac arrests happen in home.

**1 of 6**

of out-of-hospital cardiac arrests happen in public settings.



**Patients who have an OHCA depend on their community for support.** Lay rescuers must recognize the arrest, call for help, initiate CPR and provide defibrillation until a team of professionally trained emergency medical service arrives.



## Let's Empower a Nation of Lifesavers™

- ▶ Ensure every community organization has a CERP in place.
- ▶ Work directly with local emergency service providers to integrate the CERP into the community's EMS responder protocols.