

# KEY BISCAYNE FIRE RESCUE

# The LINK to Survival

# CALL, PUSH, SHOCK

A quarter of a million people die every year in the United States of sudden cardiac arrest (SCA).

Every one to two minutes, another American succumbs suddenly, without warning.

### HOWEVER...

90% of the victims that receive early defibrillation within the first minute or two after collapse SURVIVE!

Survivors of sudden cardiac arrest usually have several things in common:



# THE CHAIN OF SURVIVAL



# 2/3 of that being thanks to prompt action of bystanders

Early Intervention: Someone witnessed the event, recognized the emergency and decided to help;

Early Access: Someone confirmed unresponsiveness and called 9-1-1;

Early CPR: Someone started CPR immediately;

**Early Defibrillation:** Someone arrived quickly with an AED (Automated External Defibrillator) to shock the heart back to a healthier rhythm;

Early Advanced Care: Key Biscayne Fire Rescue personnel provided advanced life support.

**Early Follow-up Care:** The survivor received effective follow-up care.

#### THE IMPORTANCE OF KNOWING CPR

Early CPR increases the chance that early defibrillation will work. In fact, the chances of survival doubles if a bystander begins CPR before the EMS team arrives.

Bystanders are most likely to arrive first at the scene of an arrest and chances are they will know the victim.

#### **LEARN CPR TODAY!**

The Key Biscayne Fire Dept. offers CPR classes every month at **NO COST** to Key Biscayne residents!

To register for a class, contact us at (305) 365-8989 or by email at AEDKB@keybiscayne.fl.gov

# EARLY ACCESS CPR DEFIBRILLATION

#### THINK FAST, ACT FAST

THE ABILITY TO ACT QUICKLY CAN SAVE A LIFE

It's important for the public to recognize that the cardiac arrest victim is in a critical state. If no one helps, the victim will certainly die. Bystander actions can only help.

If the ultimate goal in cases of sudden cardiac arrest is to deliver rapid defibrillation, it stands to reason that the sooner someone recognizes the emergency and decides to help, the sooner the rescue process can get underway.

# IN CASE OF EMERGENCY CALL 911

Early access of the EMS system involves four key components:

- · Confirming unresponsiveness
- Calling 911
- Providing EXACT address or at least two street name intersection location to 911 dispatcher
- · Staying on the line and following instructions of 911 dispatchers

If you come upon an adult who has collapsed and is unresponsive, don't waste time. Phone first! Call 911. Even if there is an AED on site, it is important to send for EMS responders immediately.

# KEY BISCAYNE PUBLIC ACCESS AED PROGRAM

Numerous scientific studies have proven that rapid defibrillation is the single most important factor affecting survival from sudden cardiac arrest in adults.

This research, coupled with important technological advances, has driven the Key Biscayne Fire Rescue in alliance with The Key Biscayne Community Foundation to create a Public Access AED program to increase access to early defibrillation.

The Key Biscayne Fire Rescue has already placed a large number of AEDs outside our community.

LOOK FOR THE SIGN AND BE AWARE OF WHERE THEY ARE!





https://www.google.co m/maps/d/viewer?mid =zMnvHhSzvVn8.klW TVnKz0tL4

# JOIN OUR PROGRAMS AND BE PART OF MAKING A DIFFERENCE

Contact us at (305) 365 – 8989 or by email at AEDKB@keybiscayne.fl.gov

