# Why Should I Purchase An AED?

# Frequently Asked Questions

Each year, over 350,000 Americans die from Sudden Cardiac Arrest - a condition in which someone's heart suddenly stops beating effectively. *Unless quickly treated, a person who suffers cardiac arrest will die.* According to the American Heart Association, the key to surviving cardiac arrest is early CPR and rapid use of an "Automated External Defibrillator" or AED.

## Why do people suffer cardiac arrest?

★ Common causes include: drowning, heart attack, choking, electrocution, drug overdose, excessive physical activity and contact sports. People of all ages are at-risk.

### How can I treat this deadly condition?

★ The most effective treatment for cardiac arrest is early CPR and a shock from an AED called "defibrillation." CPR keeps blood flowing to prevent brain death, while the shock from an AED can restart the heart.



#### **CALLING 9-1-1 IS NOT ENOUGH**

- ★ Ambulances can take a long time to arrive. In NYC, the average response time to life-threatening emergencies is over 8 minutes.
- ★ For each passing minute without CPR and AED, a person's chance of survival decreases 7-10%.

# AEDs are **SAFE**

- ★ An AFD will **not** deliver a shock to someone who doesn't need it.
- ★ An advanced computer analyzes the victim's heart rhythm to determine if a shock is required.

#### AEDs are **EASY**

- ★ These machines are designed for people without medical training.
- ★ Simply turn it on and a clear voice will walk you through the process, step-by-step.

# AEDs are **EFFECTIVE**

- ★ If you put an AED on a patient within the first few minutes of a sudden collapse, her chance of survival could be higher than 80%.
- ★ Although cardiopulmonary resuscitation (CPR) is a vital step in the lifesaving process and can keep blood flowing to the heart and brain for a short time, the shock from an AED is usually needed to save a life.



Frontline Health LLC can provide quotes and guidance for purchasing these lifesaving devices. For more information, please contact Shane Woodall at 212-983-5389 or shane@frontlinehealth.com or www.FrontlineHealth.com

