Sudden Cardiac Arrest can happen to anyone, at anytime, anywhere.

Learn about the top SCA misconceptions

**Myth:** Sudden Cardiac Arrest (SCA) is the same as a heart attack

**Fact:** A heart attack is a circulation problem where the blood flow to the heart is blocked, whereas a sudden cardiac arrest is an electrical problem. The heart malfunctions and stops beating unexpectedly so the heart can't pump blood to the brain and other organs.

**Myth:** People are better off waiting for professional help to arrive

**Fact:** Death occurs within minutes if the victim does not receive treatment.

**Myth:** Automatic External Defibrillators (AEDs) are designed to be used by trained personnel only

**Fact:** AEDs can help triple the survival rate. For every minute that passes without CPR and defibrillation, an SCA victim’s chance of survival decreases by 7% to 10%.

**Myth:** Death occurs within minutes if victim does not receive treatment

**Fact:** Death occurs within minutes if the victim does not receive treatment.

**Myth:** Victims are better off waiting for professional help to arrive

**Fact:** 70–80% of SCAs happen outside the hospital.

With access to the right equipment and support, everyone can help save a life.

Don’t wait!

Use your best judgment and call 9-1-1, even if you’re not sure it’s an SCA. If you think you see someone’s chest moving, it’s possible the person is getting treated for an SCA with an AED. If you think someone’s chest isn’t moving, it’s possible they need CPR and a shock. Every minute counts for someone having an SCA.

React quickly

Sudden Cardiac Arrest is an emergency that worsens within minutes. Call 9-1-1 or your local emergency number. If you have an AED, act right away and follow the voice prompts to deliver as many shocks as needed to save a life.

Increase survival

AEDs are designed to only shock victims who need to be shocked. With bystander intervention and treatment with an AED, the survival rate triples to 31.4%.

Discover how Philips HeartStart AED solutions with Life Guidance help give you the confidence to act quickly and decisively, and lead the way to save a life.

Visit www.philips.com/aed today.

---

2. Global Public Health Problem of Sudden Cardiac Death, Rahul Mehra, National Center for Biotechnology Information, September 16, 2016
3. Cardiac Arrest vs Heart Attack, American Heart Association, September 16, 2016
4. Cardiac Arrest vs Heart Attack, American Heart Association, September 16, 2016
5. Cardiac Arrest vs Heart Attack, American Heart Association, September 16, 2016
7. CPR Facts and Stats, American Heart Association, September 16, 2016
8. Cardiac Arrest vs Heart Attack, American Heart Association, September 16, 2016
11. Response to Cardiac Arrest and Selected Life-Threatening Medical Emergencies, Mary Fran Hazinski et al., American Heart Association, September 16, 2016

---

**Learn about the top SCA misconceptions**

- Myth: Sudden Cardiac Arrest (SCA) is the same as a heart attack
  - A heart attack is a circulation problem, whereas SCA is an electrical problem.
- Myth: People are better off waiting for professional help to arrive
  - Death occurs within minutes if the victim does not receive treatment.
- Myth: Automatic External Defibrillators (AEDs) are designed to be used by trained personnel only
  - AEDs can help triple the survival rate.
- Myth: Death occurs within minutes if the victim does not receive treatment
  - Death occurs within minutes if the victim does not receive treatment.
- Myth: Victims are better off waiting for professional help to arrive
  - 70–80% of SCAs happen outside the hospital.