

Automatic External Defibrillator (AED)

What is an AED and where are they located on campus?

An automated external defibrillator (AED) is a portable device that analyzes the heart's rhythm and, if necessary, allows a rescuer to deliver an electric shock to a victim of sudden cardiac arrest. This shock, called defibrillation, may halt the rapid and chaotic heart activity of sudden cardiac arrest, and help the heart to reestablish an effective rhythm of its own.

Two AED's are available in campus locations with a high level of public access, including recreation and meeting areas. Click on the link below to see a map of campus AED locations.

Who can use an AED?

AEDs are so simple that they can also be used by minimally-trained individuals. These rescuers are called lay responders. Lay responders are legally protected by the Good Samaritan Law when they use an AED in good faith to help another individual having a cardiac arrest.

Participating in training and certification in the proper use of these devices is easy. CPR/AED training is offered by the American Heart Association and the American Red Cross.

Who oversees the AED Program at HMC?

The AED's are overseen by a Medical Professional and our Emergency Preparedness and Safety Coordinator (EP&SC). Our EP&SC staff member performs regular inspections and provides oversight of the program.

How do you use an AED?

AEDs are made to use without formal training. Training is recommended by not required. Pictures, diagrams, and verbal instructions are provided with the AED unit. When you push the start button on an AED unit, verbal directions are given. Apply the pads on the body as shown on the diagrams. Plug the pads into the AED unit. The AED will direct you to stand back and not touch the person being analyzed. After analyzing the person, the AED unit will determine if a shock is necessary. Listen carefully and follow the instructions provided by the AED unit. The Medical Professional overseeing the HMC AED units recommends these web pages to learn more about how to use an AED.

1. Continuous Chest Compression CPR & Using an AED -- University of Arizona Sarver Heart Center.
<http://www.youtube.com/watch?v=M8i5bfBxQhM>
2. The American Heart Association (AHA) and Ken Jeong
http://www.youtube.com/watch?v=n5hP4DIBCEE&feature=player_embedded#!

Where are the AEDs located on the HMC Campus?

Find the AED map on the HMC Employee Safety web site www.hmc.edu/employee-safety