

# Automated External Defibrillator (AED) Program

An AED is used to treat victims who experience sudden cardiac arrest. It is only to be applied to victims who are unconscious, not breathing normally and showing no signs of circulation, such as normal breathing, coughing and movement. The AED will analyze the heart rhythm and advise the operator if a shockable rhythm is detected. If a shockable rhythm is detected, the AED will charge to the appropriate energy level and automatically deliver a shock or advise the operator to deliver the shock.

#### **AED Locations**

AEDs are located in many buildings across campus, and many are stored in a wall mount cabinet for ease of access. Many police cruisers are also equipped with AEDs. It should be noted that some AEDs may be moved temporarily to provide coverage for special events. A complete list of AED locations can be found on the Risk Management website.

### Who Can Use An AED?

Anyone can, at their discretion provide voluntary assistance to victims of sudden cardiac arrest. Volunteer responders are encouraged to contribute to emergency response only to the extent they are comfortable.

## Risk Management and Environmental, Health and Safety Responsibilities

- Check the device once each calendar month and document system readiness.
- AED Program Contact replaces supplies as needed.

#### When To Use An AED

The AED may be used on any individual 8 years old or older and displaying ALL of the following symptoms associated with cardiac arrest:

- Victim is unconscious.
- Victim is not breathing.
- Victim has no pulse and/or shows no signs of circulation such as normal breathing, coughing or movement.
- Pediatric pads, which are located at the Ice Arena and in Police Cruisers, should be used on children less than 8 years old or under 55 pounds.

### **Post Event Review**

A post incident review shall be conducted following each deployment of an AED to learn from the experience. The main caregiver is required to complete the Post-Incident Report Form for Cardiac Arrests anytime an AED is put on a patient submit the form to Risk Management within 24 hours of the event.

# **AED Program Contact**

The AED Program Contact is:

Environmental Health and Safety

Phone: 419-372-2171