

Monte Vista School District Automated External Defibrillator (AED) Policy

Purpose

To provide guidance in the management and administration of a school-based AED program, including the treatment of children under 8 years old or under 55 lbs.

Public school districts are encouraged to acquire and maintain automated external defibrillator devices for use in emergency situations. Access to AEDs on public school grounds has been found to be in the best interest of students, staff, and visitors.

Sudden Cardiac Arrest (SCA) is a condition that occurs when the electrical impulses of the human heart malfunction causing a disturbance in the heart's normal electrical rhythm. This abnormal electrical heart rhythm is ineffective and causes cessation of the heart's normal function of pumping blood through the body to vital organs, resulting in sudden death. The most effective treatment for this condition is the administration of an electrical current to the heart by a defibrillator delivered within a short time of onset.

An automated external defibrillator (AED) is a device used to treat victims who experience SCA. It is only to be applied to victims who are unconscious, without pulse, without signs of circulation and without normal breathing. The AED will analyze the victim's heart rhythm and advise the operator if a shockable heart rhythm is detected. If a shockable rhythm is detected, the AED will charge to the appropriate energy level and advise the operator to deliver a shock.

AED Location

During school hours, the AED will be at designated locations in each building. These locations should allow the device to be easily seen and accessed by staff. The locations should allow staff members to retrieve the device outside of normal school hours.

After school hours, the AED may be moved from its designated location by an AED-trained athletic trainer or director to support athletic department activities on a voluntary basis. A trained volunteer would have to be available and willing to support this effort during non-school hours. A visible sign must be left in the place of the AED, with the phone number of the athletic trainer, clearly indicating they have possession of the AED.

Authorized Users and Volunteer Responders

Any employee who possesses a current CPR/AED certification provided through a course that meets nationally recognized standards and is approved by the department of public health and environment will be considered "Authorized AED User". If no Authorized AED User is present during a medical emergency, any bystander acting in "good faith" is authorized to use an AED at their discretion (Colorado Revised Statute [§13-21-108.1](#)).

Training

Authorized AED users must successfully complete a training course that meets nationally recognized standards and is approved by the department of public health and environment. Authorized users must hold a current CPR/AED (or higher) certification which should be renewed every two years.

Administrators may designate willing employees in their buildings to receive CPR/AED certification or recertification through an approved training course. In addition, all MVSD athletic coaches must be CPR/AED certified.

Medical Oversight

Medical oversight for MVSDs AED program is provided by _____, M.D. to review and approve procedures related to the use of AEDs and CPR as well as evaluation of post-event data.

EMS Notification

Local EMS managers will be made aware of all AED devices in the school district. All AED locations and model/types will be shared with local EMS.

Equipment Management and Maintenance

Each AED managed by the school district will be maintained and tested monthly or more frequently if recommended by the manufacturer's guidelines. Written records of monthly maintenance and testing will be kept.

Reporting of AED utilization

1. The volunteer responder will document the event using the school district Incident form and will forward a copy of completed form to AED Program Coordinators or designee on the next business day.
2. The AED will be wiped clean.
3. Electrode pads must be replaced.
4. Contents of attached resuscitation kit must be replaced if used.

Adopted: 03/11/2021

LEGAL REFS: Colorado Revised Statutes 22-1-125
Colorado Revised Statutes 13-21-108.1