

SENATE COMMITTEE SUBSTITUTE

FOR

SENATE BILLS NOS. 166 & 155

AN ACT

To amend chapter 160, RSMo, by adding thereto one new section relating to cardiac emergency response plans.

Be it enacted by the General Assembly of the State of Missouri, as follows:

Section A. Chapter 160, RSMo, is amended by adding thereto one new section, to be known as section 160.482, to read as follows:

160.482. 1. As used in this section, the following terms mean:

(1) "Automated external defibrillator" or "AED", a lightweight, portable device that:

(a) Is used to administer an electric shock through the chest wall to the heart;

(b) Has built-in computers within the device to assess the patient's heart rhythm, determine whether defibrillation is needed, and administer the shock;

(c) Has audible or visual prompts, or both, to guide the user through the process;

(d) Has received approval from the U.S. Food and Drug Administration of its pre-market modification filed under 21 U.S.C. Section 360(k), as amended;

(e) Is capable of recognizing the presence or absence of ventricular fibrillation and rapid ventricular tachycardia and is capable of determining without intervention by an operator whether defibrillation should be performed; and

(f) Upon determining defibrillation should be performed, either automatically charges and delivers an electrical impulse to an individual's heart or charges and

delivers an electrical impulse at the command of the operator;

(2) "Cardiopulmonary resuscitation" or "CPR", a combination of rescue breathing, chest compressions, and external cardiac massage used to sustain an individual's life until advanced assistance arrives;

(3) "Defibrillation", administering an electrical impulse to an individual's heart in order to stop ventricular fibrillation or rapid ventricular tachycardia;

(4) "Emergency services provider", any public employer, or ground or air ambulance service as those terms are used in chapter 190, that employs persons to provide fire fighting, dispatching services, and emergency medical services;

(5) "Extracurricular event", any school-sponsored program or voluntary activity sponsored by the school, local education agency, or an organization sanctioned by the local education agency at which students compete for the purpose of:

(a) Receiving an award, rating, recognition, or criticism;

(b) Qualifying for additional competition; or

(c) Preparing for and involvement in public performances, contests, athletic competitions, demonstrations, displays, and club activities;

(6) "Project ADAM (Automated Defibrillators in Adam's Memory)", a national, nonprofit organization focused on education around preventing and planning to respond to cardiac arrest;

(7) "Protocol", currently approved and accepted procedures describing specific steps a provider is required to follow in assessing and treating a patient;

(8) "Public school", the same definition as in section 160.011;

(9) "School campus", any public school building or cluster of buildings, and grounds around such public school building or cluster of buildings, used for any public school purpose including, but not limited to, an extracurricular activity, organized physical activity courses, early childhood education programs, or school district administration;

(10) "School personnel", a school district employee approved by the school board or a contract employee of the school district who is required to follow school policy and procedures;

(11) "School-sponsored event", any event or activity sponsored by the public school or school district including, but not limited to, athletic events, booster clubs, parent-teacher organizations, or any activity designed to enhance the school curriculum whether on the school campus or not;

(12) "Sudden cardiac arrest", a condition that occurs when the heart malfunctions and stops beating unexpectedly, is due to abnormal heart rhythms called arrhythmias, and is generally the result of some underlying form of heart disease;

(13) "Ventricular fibrillation", the most common arrhythmia that causes cardiac arrest and a condition in which the heart's electrical impulses suddenly become chaotic, often without warning, causing the heart's pumping action to stop abruptly.

2. For the 2026-27 school year and all subsequent school years, each public school shall develop and implement a cardiac emergency response plan that addresses the appropriate use of school personnel to respond to incidents involving an individual experiencing sudden cardiac arrest

or a similar life-threatening emergency while on a school campus.

3. Members of each public school's administration shall coordinate directly with local emergency services providers to integrate the public school's cardiac emergency response plan into the local emergency services providers' protocols. A cardiac emergency response plan shall integrate evidence-based core elements, such as those recommended by the American Heart Association guidelines, Project ADAM, or another set of nationally recognized, evidence-based standards or core elements.

4. The cardiac emergency response plan shall integrate, at a minimum, the following core elements:

- (1) Establishment of a cardiac emergency response team;
- (2) Activation of the team in response to a sudden cardiac arrest;
- (3) Implementation of AED placement and routine maintenance throughout the school campus;
- (4) Dissemination of the plan throughout the school campus;
- (5) Maintenance of ongoing staff training in CPR and AED use;
- (6) Practice of the cardiac emergency response plan using drills annually;
- (7) Integration of the plan into the local emergency services providers' protocols; and
- (8) Both annual and continuous reviews and evaluations of the plan.

5. Appropriate AED placement shall be dictated by the cardiac emergency response plan and in accordance with guidelines set by the American Heart Association or nationally recognized guidelines focused on emergency cardiovascular care. An AED should be identified with

appropriate signage and be on-site or placed and made available in an unlocked location on school property.

6. For schools with an athletic department or organized school athletic program, an automated external defibrillator shall be clearly marked and easily accessible in an unlocked location at each school athletic venue and event. The AED shall be accessible during the school day and any school-sponsored athletic event or team practice in which pupils of the school are participating. An AED should be placed on a person experiencing cardiac arrest within three minutes.

7. Appropriate school personnel shall be certified in first aid, CPR, and AED use following guidelines set forth by the American Heart Association or nationally recognized guidelines focused on emergency cardiovascular care. The school personnel required to be certified shall be determined by the cardiac emergency response plan and shall include, but shall not be limited to, athletic coaches, school nurses, and athletic trainers.