SENATE SUBSTITUTE

FOR

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

- 2 one new section, to be known as section 160.482, to read as
- 3 follows:
 - 160.482. 1. As used in this section, the following
- 2 terms mean:
- 3 (1) "Automated external defibrillator" or "AED", a
- 4 lightweight, portable device that:
- 5 (a) Is used to administer an electric shock through
- 6 the chest wall to the heart;
- 7 (b) Has built-in computers within the device to assess
- 8 the patient's heart rhythm, determine whether defibrillation
- 9 is needed, and administer the shock;
- 10 (c) Has audible or visual prompts, or both, to guide
- 11 the user through the process;
- 12 (d) Has received approval from the U.S. Food and Drug
- 13 Administration of its pre-market modification filed under 21
- 14 U.S.C. Section 360(k), as amended;
- 15 (e) Is capable of recognizing the presence or absence
- 16 of ventricular fibrillation and rapid ventricular
- 17 tachycardia and is capable of determining without
- 18 intervention by an operator whether defibrillation should be
- 19 performed; and

20 (f) Upon determining defibrillation should be 21 performed, either automatically charges and delivers an 22 electrical impulse to an individual's heart or charges and delivers an electrical impulse at the command of the 23 24 operator; 25 (2) "Cardiopulmonary resuscitation" or "CPR", a combination of rescue breathing, chest compressions, and 26 27 external cardiac massage used to sustain an individual's life until advanced assistance arrives; 28 29 (3) "Defibrillation", administering an electrical 30 impulse to an individual's heart in order to stop 31 ventricular fibrillation or rapid ventricular tachycardia; 32 (4)"Emergency services provider", any public employer, or ground or air ambulance service as those terms 33 are used in chapter 190, that employs persons to provide 34 fire fighting, dispatching services, and emergency medical 35 services; 36 "Extracurricular event", any school-sponsored 37 38 program or voluntary activity sponsored by the school, local 39 education agency, or an organization sanctioned by the local education agency at which students compete for the purpose 40 41 of: (a) Receiving an award, rating, recognition, or 42 criticism; 43 (b) Qualifying for additional competition; or 44 45 (c) Preparing for and involvement in public 46 performances, contests, athletic competitions, demonstrations, displays, and club activities; 47 "Project ADAM (Automated Defibrillators in Adam's 48 49 Memory)", a national, nonprofit organization focused on education around preventing and planning to respond to 50 51 cardiac arrest;

- 52 (7) "Protocol", currently approved and accepted
 53 procedures describing specific steps a provider is required
- to follow in assessing and treating a patient;
- 55 (8) "Public school", the same definition as in section 56 160.011;
- (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
- 60 purpose including, but not limited to, an extracurricular
- 61 activity, organized physical activity courses, early
- 62 childhood education programs, or school district
- 63 administration;
- (10) "School personnel", a school district employee
- 65 approved by the school board or a contract employee of the
- 66 school district who is required to follow school policy and
- 67 procedures;
- 68 (11) "School-sponsored event", any event or activity
- 69 sponsored by the public school or school district including,
- 70 but not limited to, athletic events, booster clubs, parent-
- 71 teacher organizations, or any activity designed to enhance
- 72 the school curriculum whether on the school campus or not;
- 73 (12) "Sudden cardiac arrest", a condition that occurs
- 74 when the heart malfunctions and stops beating unexpectedly,
- 75 is due to abnormal heart rhythms called arrhythmias, and is
- 76 generally the result of some underlying form of heart
- 77 disease;
- 78 (13) "Ventricular fibrillation", the most common
- 79 arrhythmia that causes cardiac arrest and a condition in
- 80 which the heart's electrical impulses suddenly become
- 81 chaotic, often without warning, causing the heart's pumping
- 82 action to stop abruptly.
- 83 2. For the 2026-27 school year and all subsequent
- 84 school years, each public school shall develop and implement

- 85 a cardiac emergency response plan that addresses the
- 86 appropriate use of school personnel to respond to incidents
- 87 involving an individual experiencing sudden cardiac arrest
- or a similar life-threatening emergency while on a school
- 89 campus.
- 90 3. Members of each public school's administration
- 91 shall coordinate directly with local emergency services
- 92 providers to integrate the public school's cardiac emergency
- 93 response plan into the local emergency services providers'
- 94 protocols. A cardiac emergency response plan shall
- 95 integrate evidence-based core elements, such as those
- 96 recommended by the American Heart Association guidelines,
- 97 Project ADAM, or another set of nationally recognized,
- 98 evidence-based standards or core elements.
- 99 4. The cardiac emergency response plan shall
- integrate, at a minimum, the following core elements:
- 101 (1) Establishment of a cardiac emergency response team;
- (2) Activation of the team in response to a sudden
- 103 cardiac arrest;
- 104 (3) Implementation of AED placement and routine
- 105 maintenance throughout the school campus;
- 106 (4) Dissemination of the plan throughout the school
- 107 campus;
- 108 (5) Maintenance of ongoing staff training in CPR and
- 109 AED use;
- 110 (6) Practice of the cardiac emergency response plan
- 111 using drills annually;
- 112 (7) Integration of the plan into the local emergency
- 113 services providers' protocols; and
- 114 (8) Both annual and continuous reviews and evaluations
- of the plan.
- 116 5. Appropriate AED placement shall be dictated by the
- 117 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.
- 123 6. For schools with an athletic department or organized school athletic program, an automated external 124 125 defibrillator shall be clearly marked and easily accessible 126 in an unlocked location at each school athletic venue and 127 event. The AED shall be accessible during the school day and any school-sponsored athletic event or team practice in 128 129 which pupils of the school are participating. It is 130 recommended, to the extent possible, that the governing body 131 of a public school shall make the best effort possible to ensure that the AED placement as described in this 132 133 subsection is accessible within three minutes of cardiac 134 arrest.
- 135 7. Appropriate school personnel shall be certified in 136 first aid, CPR, and AED use following guidelines set forth 137 by the American Heart Association or nationally recognized guidelines focused on emergency cardiovascular care. 138 school personnel required to be certified shall be 139 140 determined by the cardiac emergency response plan and shall 141 include, but shall not be limited to, athletic coaches, 142 school nurses, and athletic trainers.
- 8. Nothing contained in this section shall be construed to create a cause of action against a school district, charter school, or any personnel of a school district or charter school.