## SENATE BILL NO. 1032

## 102ND GENERAL ASSEMBLY

INTRODUCED BY SENATOR ESLINGER.

4402S.03I KRISTINA MARTIN, Secretary

## **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;
- (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;
- (e) Is capable of recognizing the presence or absence
- 16 of ventricular fibrillation and rapid ventricular
- 17 tachycardia and is capable of determining without

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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
- 23 delivers an electrical impulse at the command of the
- 24 operator;
- 25 (2) "Cardiopulmonary resuscitation" or "CPR", a
- 26 combination of rescue breathing, chest compressions, and
- 27 external cardiac massage used to sustain an individual's
- 28 life until advanced assistance arrives;
- 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
- 33 employer, or ground or air ambulance service as those terms
- 34 are used in chapter 190, that employs persons to provide
- 35 fire fighting, dispatching services, and emergency medical
- 36 services;
- 37 (5) "Extracurricular event", any school-sponsored
- 38 program or voluntary activity sponsored by the school, local
- 39 education agency, or an organization sanctioned by the local
- 40 education agency at which students compete for the purpose
- 41 of:
- 42 (a) Receiving an award, rating, recognition, or
- 43 criticism;
- 44 (b) Qualifying for additional competition; or
- 45 (c) Preparing for and involvement in public
- 46 performances, contests, athletic competitions,
- 47 demonstrations, displays, and club activities;

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"Protocol", currently approved and accepted 48 (6) 49 procedures describing specific steps a provider is required 50 to follow in assessing and treating a patient;

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- "Public school", the same definition as in section 51 160.011; 52
- 53 "School campus", any public school building or (8) cluster of buildings, and grounds around such public school 54 55 building or cluster of buildings, used for any public school 56 purpose including, but not limited to, an extracurricular 57 activity, organized physical activity courses, early childhood education programs, or school district 58 59 administration;
- "School personnel", a school district employee 60 (9) approved by the school board or a contract employee of the 61 62 school district who is required to follow school policy and 63 procedures;
  - (10)"School-sponsored event", any event or activity sponsored by the public school or school district including, but not limited to, athletic events, booster clubs, parentteacher organizations, or any activity designed to enhance the school curriculum whether on the school campus or not;
  - "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
- 73 disease;

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"Ventricular fibrillation", the most common 74 (12)arrhythmia that causes cardiac arrest and a condition in 75 which the heart's electrical impulses suddenly become 76 77 chaotic, often without warning, causing the heart's pumping 78 action to stop abruptly.

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79 2. For the 2025-26 school year and all subsequent 80 school years:

- (1) 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; and
- 87 Each public school with an athletic department or (2) 88 organized athletic program shall develop and implement a 89 cardiac emergency response plan that addresses the 90 appropriate use of school personnel to respond to incidents involving an individual experiencing sudden cardiac arrest 91 92 or a similar life-threatening emergency while attending or 93 participating in an extracurricular event or schoolsponsored event on the school campus. 94
- 95 3. Members of each public school's administration 96 shall coordinate directly with local emergency services providers to integrate the public school's cardiac emergency 97 98 response plan into the local emergency services providers' 99 protocols. A cardiac emergency response plan shall 100 integrate evidence-based core elements, such as those 101 recommended by the American Heart Association guidelines, 102 Project ADAM, or another set of nationally recognized, 103 evidence-based standard or core elements.
- 104 4. The cardiac emergency response plan shall 105 integrate, at a minimum, the following guidelines:

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- Establishment of a cardiac emergency response team;
- 107 (2) Activation of the team in response to a sudden 108 cardiac arrest;
- 109 (3) Implementation of AED placement and routine
  110 maintenance throughout the school campus;

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- 111 (4) Dissemination of the plan throughout the school 112 campus;
- 113 (5) Maintenance of ongoing staff training in CPR or 114 AED use, or both;
- 115 (6) Practice of the cardiac emergency response plan 116 using drills;
- 117 (7) Integration of the plan into the local emergency 118 services providers' protocols; and
- 119 (8) Both annual and continuous reviews and evaluations 120 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, Project ADAM, or another set of nationally recognized, evidence-based standard or core elements.
- 126 Appropriate school personnel shall be trained in 127 first aid, CPR, and AED use that follow evidence-based quidelines set forth by the American Heart Association, 128 American Red Cross, Project ADAM, or another set of 129 130 nationally recognized, evidence-based standard or core 131 The school personnel required to be trained shall elements. be determined by the cardiac emergency response plan and 132 shall include, but not be limited to, athletics coaches, 133 134 school nurses, and athletic trainers.

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