

# SENATE BILL NO. 155

103RD GENERAL ASSEMBLY

INTRODUCED BY SENATOR MCCREERY.

0766S.02I

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 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

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;

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

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

55           (8) "Public school", the same definition as in section  
56 160.011;

57           (9) "School campus", any public school building or  
58 cluster of buildings, and grounds around such public school  
59 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;

64           (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  
88 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  
100 integrate, at a minimum, the following core elements:

101 (1) Establishment of a cardiac emergency response team;

102 (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  
115 of the plan.

116 5. Appropriate AED placement shall be dictated by the  
117 cardiac emergency response plan and in accordance with  
118 guidelines set by the American Heart Association or  
119 nationally recognized guidelines focused on emergency  
120 cardiovascular care. An AED should be identified with  
121 appropriate signage and be on-site or placed and made  
122 available in an unlocked location on school property.

123 6. For schools with an athletic department or  
124 organized school athletic program, an automated external  
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  
128 and any school-sponsored athletic event or team practice in  
129 which pupils of the school are participating. An AED should  
130 be placed on a person experiencing cardiac arrest within  
131 three minutes.

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

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