

SENATE BILL NO. 166

103RD GENERAL ASSEMBLY

INTRODUCED BY SENATOR GREGORY (21).

0979S.01I

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;

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
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) "Project ADAM (Automated Defibrillators in Adam's
49 Memory)", a national, nonprofit organization focused on

50 education around preventing and planning to respond to
51 cardiac arrest;

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

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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