

**DIVISION OF ELEMENTARY AND SECONDARY EDUCATION RULES
GOVERNING ~~SCHOOL-BASED AUTOMATED EXTERNAL DEFIBRILLATOR (AED)
DEVICES AND CARDIOPULMONARY RESUSCITATION (CPR) PROGRAMS~~
EMERGENCY RESPONSE EQUIPMENT AND TRAINING
IN ARKANSAS PUBLIC SCHOOLS
Effective: ~~May 31, 2022~~**

1.00 PURPOSE

The purpose of ~~these~~ this Rules is to establish the requirements and procedures for Governing school-based Automated External Defibrillator (AED) devices and Cardiopulmonary Resuscitation (CPR) programs in Arkansas Public Schools.

2.00 REGULATORY AUTHORITY

~~These Rules are~~ This rule was promulgated pursuant to ~~Ark.~~ Arkansas Code Ann. §§ 6-11-105, 6-10-122, and 6-10-123.

3.00 DEFINITIONS

For the purpose of ~~these~~ this Rules, the following terms mean:

3.01 “Arkansas Public Schools”~~;~~ means ~~includes~~ all public and charter schools;

3.02 AED: “Automated External Defibrillator” means a device that:

3.02.1 Is used to administer an electric shock through the chest wall to the heart;

3.02.2 Has built-in computers within the device to assess the patient’s heart rhythm and judge whether defibrillation is needed;

3.02.3 Has audible or visual prompts, or both, to guide the user through the process;

3.02.4 Has received approval from the United States Food and Drug Administration of its pre-market modification, filed pursuant to 21 U.S.C. 360(k);

3.02.5 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

3.02.6 Upon determining if the defibrillation should be performed, the AED

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.

- 3.03 “CPR/AED Provider” means Aa member or employee of a campus who has completed training in CPR in addition to knowledge and understanding of an AED’s operation and use under the requirements set forth in this regulationrule.
- 3.04 “Cardiac arrest” means Aa condition, often sudden, that is due to abnormal heart rhythms called arrhythmias. It is generally the result of some underlying form of heart disease.
- 3.05 “Cardiopulmonary Resuscitation (CPR)” means Aa combination of rescue breathing, chest compressions, and external cardiac massage used to sustain a person’s life until advanced assistance arrives.
- 3.06 “Defibrillation” means Aadministering the electrical impulse to an individual’s heart in order to stop ventricular fibrillation or rapid ventricular tachycardia.
- 3.07 “Department” means AArkansas Department of Education
- 3.08 “Emergency Medical Services” (EMS) means The transportation and medical care provided the ill or injured prior to arrival at a medical facility by a licensed emergency medical technician or other health care provider and continuation of the initial emergency care within a medical facility subject to the approval of the medical staff and governing board of that facility.
- 3.09 “Extra-curricular event” means Aany school sponsored program or voluntary activity sponsored by the school, local education agency, or an organization sanctioned by the local education agency where students are competing for the purpose of receiving an award, rating, recognition, or criticism, or qualification for additional competition or including preparation for and involvement in public performances, contests, athletic competitions, demonstrations, displays and club activities.
- 3.10 “FDA” means the Federal Food and Drug Administration
- 3.11 “School-Personnel” means School Board approved/contract employee of the district that is required to follow school policy and procedures.
- 3.12 “Program Coordinator” means Aan individual, appointed by the school district, who is responsible for administration of the Automated External Defibrillation program for their respective campus.
- 3.13 “Protocol” means Currently approved and accepted procedures describing specific steps a provider must follow in assessing and treating a patient.

- 3.14 “Renewal” means the period training and demonstration of competence in the application and use of automated defibrillation equipment.
- 3.15 “School campus” means any public school building or cluster of buildings, including grounds, with an Department of Education-issued LEA number, that is used for any purpose, including, without limitation: an extracurricular activity, organized physical activity course defined in Ark. Code Ann. § 6-16-137, pre-kindergarten education, or district administration.
- 3.16 “School sponsored event” means any event or activity sponsored by the school or school system which includes but is not limited to athletic events, booster clubs, parent-teacher organizations, or any activity designed to enhance the school curriculum whether on school-campus or not.
- 3.17 “Sudden Cardiac Arrest” (SCA) means SCA is a sudden or unexpected cessation of heart function, most often caused by a sudden arrhythmia, such as ventricular fibrillation (VF). When this occurs, the heart’s electrical impulses suddenly become chaotic and ineffective. Blood flow to the brain abruptly stops and the victim collapses and quickly loses consciousness. Death usually follows unless a normal heart rhythm is restored within minutes.
- 3.18 “Ventricular Fibrillation” (VF) means the most common arrhythmia that causes cardiac arrest. It is a condition in which the heart’s electrical impulses suddenly become chaotic, often without warning, causing the heart’s pumping action to stop abruptly.

4.00 REQUIREMENTS

- 4.01 Each school campus must have an Automated External Defibrillator, and appropriate school personnel must be adequately trained on an ongoing basis as outlined in Section 9.0 of these this Rules

5.00 AUTOMATED EXTERNAL DEFIBRILLATOR MODEL

- 5.01 Defibrillators acceptable for use in Arkansas public schools are:
- 5.01.1 Federal Drug Administration (FDA) approved;
 - 5.01.2 Automated type requiring provider intervention to initiate a defibrillation shock; and
 - 5.01.3 Capable of automatically collecting data.
- 5.02 No modifications will be made to defibrillation equipment, by the provider or the

service, which results in:

5.02.1 Deviation from the original manufacturer's specifications, or

5.02.2 Deviation from AED protocols which are: Early access- calling 911; Early CPR - starting CPR immediately; Early Defibrillation - utilizing the onsite AED within **three (3)-five (5)** minutes of onset; and Early Advanced Care - trained health care providers arriving to provide advanced care.

6.00 DEFIBRILLATOR PREVENTATIVE MAINTENANCE/REPAIR

6.01 Each school district shall designate appropriate personnel to be responsible for the maintenance of the AED(s).

6.02 All components of the AED and integrated data recording system shall be inspected by a qualified service technician at least one (1) time per calendar year or as recommended by the manufacturer to ensure:

6.02.1 The equipment meets original manufacturer's specifications;

6.02.2 The equipment maintains the currently approved treatment protocols based on the current American Heart Association scientific guidelines, standards, and recommendations for the use of the AED.

6.02.3 The battery of the AED shall be maintained and replaced in accordance with manufacturer's specifications.

6.02.4 All maintenance and repairs shall be performed by a qualified service technician recognized by the manufacturer.

6.02.5 Written records shall be maintained for all maintenance, repairs, and inspections performed on all components for mandated annual state reporting purposes.

7.00 AVAILABILITY OF AUTOMATED EXTERNAL DEFIBRILLATOR

7.01 Each school shall designate appropriate personnel to be responsible for ensuring the availability of the AED.

7.02 The location of AEDs shall be based on the following:

7.02.1. Size and physical layout of the buildings;

7.02.2 Number and ages of individuals in the building;

7.02.3 Types and locations of curricular, extracurricular, and school-

sponsored events;

7.02.4 Design features that might be unique to the building; and

7.02.5 Each school shall report, in a format approved by the **Department Division**, maintenance records and any use of an AED.

7.03 During school hours, the AED will be placed at designated locations.

7.03.1 These locations shall be specific to each school but should allow the device to be easily seen and accessed by staff.

7.03.2 The locations should allow staff members to retrieve the device outside of normal school hours.

7.04 AEDs shall not be located or stored in a locked office or room.

7.05 Each school-sponsored sporting event for grades seven through twelve (7-12) shall have an automated external defibrillator at the school sponsored sporting event.

8.00 SCHOOL APPOINTED PROGRAM COORDINATOR

8.01 The school appointed program coordinator shall:

8.01.1 Maintain current provider status in CPR ~~and~~ AED;

8.01.2 Assure that the CPR~~and~~ AED providers on campus receive appropriate training in the use and maintenance of the school's AED(s);

8.01.3 Oversee training operations for the school and maintain organizational training reports;

8.01.4 Ensure AED equipment is maintained according to manufacturer and treatment protocol specifications based on the current American Heart Association scientific guidelines, standards, and recommendations for the use of the AED;

8.01.4.1 This includes, but is not limited to, ensuring that AED pads and batteries have not expired;

8.01.5 Provide professional development opportunities annually for AED providers and all school employees, if applicable;

8.01.6 Verify credentials of personnel functioning as an AED provider within the school; and

8.01.7 Review each use of the AED.

8.02 If the Program Coordinator is not a healthcare provider, a healthcare provider must oversee these activities.

9.00 QUALITY TRAINING

9.01 Appropriate training of anticipated rescuers in the use of the AED and in CPR will incorporate at least the following:

9.01.1 Testing of psychomotor skills based on the American Heart Association scientific guidelines, standards, and recommendations for the use of the AED, as they existed on January 1, 2021; and

9.01.2 Providing CPR as published by the American Heart Association, or the American Red Cross, or equivalent course materials, as they existed on January 1, 2021;

9.01.3 Coordination with the emergency medical services system; and

9.01.4 An ongoing quality improvement program to monitor training and evaluate response with each use of an AED.

10.00 PROFESSIONAL DEVELOPMENT REQUIREMENTS

10.01 Automated external defibrillator and cardiopulmonary resuscitation training shall count fully toward the existing professional development requirements for teachers and school personnel as noted in the Arkansas Department of Education Division of Elementary and Secondary Education Rules Governing Professional Development.

11.00 REPORTING

11.01 The Commissioner of Elementary and Secondary Education shall provide a report to the Senate Committee on Public Health, Welfare, and Labor and the House committee on Public Health, Welfare, and Labor on or before July 1-of each year.

11.02 Schools shall annually report to the Division of Elementary and Secondary Education the implementation of these Rules and status of AED availability on each school campus by May 1.

11.03 An AED Incident Report Form shall be completed and submitted to the School Health Services Director within thirty (30) days following an event. This form shall include relevant information regarding the incidence and use of the AED and the client outcome.

12.00 OPIOID OVERDOSE RESCUE KIT

12.01 The Division of Elementary and Secondary Education shall consult and collaborate with the Criminal Justice Institute and the office of the Arkansas Drug Director to ensure that each public high school campus in the State of Arkansas has an opioid overdose rescue kit that is clearly visible and labeled with the words "Overdose Rescue Kit — Naloxone Nasal Spray" or other language approved by the division.

12.02 The location of each opioid overdose rescue kit required under 12.01 shall be registered with the school nurse and school resource officer.

12.03 At all times while present on school property, a school nurse and a school resource officer shall carry on their person at all times:

12.03.1 Narcan;

12.03.2 Naloxone; or

12.03.3 Another medication approved by the Department of Health and the United States Food and Drug Administration FDA that, when administered, negates or neutralizes, in whole or in part, the pharmacological effects of an opioid in the human body.

12.04 An opioid overdose rescue kit required under section 12.01 shall:

12.04.1 Be:

12.04.1.1 Located where it is readily available for public use; and

12.04.1.2 Placed within all storage locations that currently contain an automated external defibrillator for public use;

12.04.2 Be visually free of advertisement; and

12.04.3 Include without limitation:

12.04.3.1 Narcan;

12.04.3.2 Naloxone; or

12.04.3.3 Another medication approved by the Department of Health and the United States Food and Drug Administration FDA that, when administered, negates or neutralizes, in whole or in part, the pharmacological effects of an opioid in the

human body.

12.05 A school resource officer or school nurse, as appropriate, shall report through the Criminal Justice Institute to the office of the Arkansas Drug Director within the Department of Human Services immediately following the use of an opioid overdose rescue kit required under this section.

DRAFT

1 State of Arkansas
2 94th General Assembly
3 Regular Session, 2023
4

As Engrossed: H4/3/23

A Bill

HOUSE BILL 1643

5 By: Representative L. Johnson
6 By: Senator B. Davis
7

For An Act To Be Entitled

9 AN ACT TO REQUIRE AUTOMATED EXTERNAL DEFIBRILLATORS
10 AT CERTAIN SCHOOL-SPONSORED SPORTING EVENTS AND ON
11 CAMPUSES OF INSTITUTIONS OF HIGHER EDUCATION; AND FOR
12 OTHER PURPOSES.
13

Subtitle

16 TO REQUIRE AUTOMATED EXTERNAL
17 DEFIBRILLATORS AT CERTAIN SCHOOL-
18 SPONSORED SPORTING EVENTS AND ON CAMPUSES
19 OF INSTITUTIONS OF HIGHER EDUCATION.
20
21

22 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF ARKANSAS:
23

24 SECTION 1. Arkansas Code § 6-10-122(a), concerning automated external
25 defibrillators required on school campuses, is amended to read as follows:

26 (a)(1) The State Board of Education shall promulgate rules to require
27 that:

28 (A) Each school campus have an automated external
29 defibrillator; ~~and~~

30 (B) Appropriate school personnel be adequately trained on
31 an ongoing basis; and

32 (C) Each school-sponsored sporting event for grades seven
33 through twelve (7-12) have an automated external defibrillator at the school-
34 sponsored sporting event.

35 (2) To enhance the potential life-saving capability of each
36 automated external defibrillator, the rules shall include without limitation



1 provisions regarding the availability of the school's automated external
2 defibrillator at school-related activities, such as athletic events.

3
4 SECTION 2. Arkansas Code Title 6, Chapter 60, Subchapter 1, is amended
5 to add an additional section to read as follows:

6 6-60-119. Automated external defibrillators required – Automated
7 external defibrillator and cardiopulmonary resuscitation programs.

8 (a) The Arkansas Higher Education Coordinating Board, in collaboration
9 with all public university and community college presidents and chancellors
10 or their designees, shall develop and adopt rules to require:

11 (A) An automated external defibrillator to be placed in
12 appropriate locations across each institution of higher education campus as
13 determined by rule;

14 (B) Appropriate personnel be adequately trained on an
15 ongoing basis; and

16 (C) Each institution of higher education-sponsored
17 sporting event have an automated external defibrillator at the institution of
18 higher education-sponsored sporting event.

19 (b) The board, after consultation with the Department of Health, shall
20 develop rules based on guidelines for automated external defibrillator and
21 cardiopulmonary resuscitation training that incorporates at least the
22 following:

23 (1) Healthcare provider oversight, including planning and review
24 of the selection, placement, and maintenance of automated external
25 defibrillators;

26 (2) Appropriate training of anticipated rescuers in the use of
27 the automated external defibrillator and in cardiopulmonary resuscitation;

28 (3) Testing of psychomotor skills based on the American Heart
29 Association scientific guidelines, standards, and recommendations for the use
30 of the automated external defibrillator, as they existed on January 1, 2023,
31 and for providing cardiopulmonary resuscitation as published by the American
32 Heart Association or the American Red Cross as they existed on January 1,
33 2023, or equivalent course materials;

34 (4) Coordination with the emergency medical services system; and

35 (5) An ongoing quality improvement program to monitor training
36 and evaluate response with each use of the automated external defibrillator.

Stricken language would be deleted from and underlined language would be added to present law.
Act 811 of the Regular Session

1 State of Arkansas
2 94th General Assembly
3 Regular Session, 2023
4

As Engrossed: H4/3/23

A Bill

HOUSE BILL 1514

5 By: Representatives T. Shephard, F. Allen, Barker, M. Berry, Clowney, A. Collins, Cozart, Ennett,
6 Eubanks, K. Ferguson, V. Flowers, D. Garner, Gazaway, Gramlich, Hudson, Magie, McCullough, Nicks,
7 Painter, Pilkington, J. Richardson, Schulz, Scott, Springer, Tosh, Unger, Wardlaw, D. Whitaker
8 By: Senators L. Chesterfield, F. Love, C. Tucker, G. Leding, K. Hammer, Hester
9

For An Act To Be Entitled

11 AN ACT TO REQUIRE THAT OPIOID OVERDOSE RESCUE KITS BE
12 LOCATED ON EACH CAMPUS OF EACH PUBLIC HIGH SCHOOL AND
13 STATE-SUPPORTED INSTITUTION OF HIGHER EDUCATION; AND
14 FOR OTHER PURPOSES.
15
16

Subtitle

18 TO REQUIRE THAT OPIOID OVERDOSE RESCUE
19 KITS BE LOCATED ON EACH CAMPUS OF EACH
20 PUBLIC HIGH SCHOOL AND STATE-SUPPORTED
21 INSTITUTION OF HIGHER EDUCATION.
22
23

24 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF ARKANSAS:
25

26 SECTION 1. Arkansas Code Title 6, Chapter 18, Subchapter 7, is amended
27 to add an additional section to read as follows:

28 6-18-720. Opioid overdose rescue kit – Required.

29 (a) The Division of Elementary and Secondary Education shall consult
30 and collaborate with the Criminal Justice Institute and the office of the
31 Arkansas Drug Director to ensure that, no later than January 1, 2024, each
32 public high school campus in the State of Arkansas has an opioid overdose
33 rescue kit that is clearly visible and labeled with the words "Overdose
34 Rescue Kit – Naloxone Nasal Spray" or other language approved by the
35 division.

36 (b) The location of each opioid overdose rescue kit required under



1 subsection (a) of this section shall be registered with the school nurse and
2 school resource officer.

3 (c) A school nurse and a school resource officer shall
4 carry on their person at all times:

5 (1) Narcan;

6 (2) Naloxone; or

7 (3) Another medication approved by the Department of Health and
8 the United States Food and Drug Administration that, when administered,
9 negates or neutralizes, in whole or in part, the pharmacological effects of
10 an opioid in the human body.

11 (d) An opioid overdose rescue kit required under subsection (a) of
12 this section shall:

13 (1) Be:

14 (A) Located where it is readily available for public use;
15 and

16 (B) Placed within all storage locations that currently
17 contain an automated external defibrillator for public use;

18 (2) Be visually free of advertisement; and

19 (3) Include without limitation:

20 (A) Narcan;

21 (B) Naloxone; or

22 (C) Another medication approved by the Department of
23 Health and the United States Food and Drug Administration that, when
24 administered, negates or neutralizes, in whole or in part, the
25 pharmacological effects of an opioid in the human body.

26 (e) A school resource officer or school nurse, as appropriate, shall
27 report through the Criminal Justice Institute to the office of the Arkansas
28 Drug Director within the Department of Human Services immediately following
29 the use of an opioid overdose rescue kit required under this section.

30
31 SECTION 2. Arkansas Code Title 6, Chapter 60, Subchapter 1, is amended
32 to add an additional section to read as follows:

33 6-60-119. Opioid overdose rescue kit – Required.

34 (a) The Division of Higher Education shall consult and collaborate
35 with the Arkansas Drug Director within the Department of Human Services to
36 implement requirements related to ensuring that each campus of each

1 institution in the State of Arkansas, by January 1, 2024, has an opioid
2 overdose rescue kit in a clearly visible location that is labeled with the
3 words "Opioid Overdose Rescue Kit – Naloxone Nasal Spray" or other language
4 approved by the division.

5 (b) An opioid overdose rescue kit required under subsection (a) of
6 this section shall:

7 (1) Be visually free of advertisements;

8 (2) Be located where it is readily available for public use; and

9 (3) Include without limitation:

10 (A) Narcan;

11 (B) Naloxone; or

12 (C) Another medication approved by the Department of
13 Health and the United States Food and Drug Administration that, when
14 administered, negates or neutralizes, in whole or in part, the
15 pharmacological effects of an opioid in the human body.

16 (c)(1) The location of each opioid overdose rescue kit required under
17 subsection (a) of this section shall be registered with the campus police of
18 the institution.

19 (2)(A) An opioid overdose rescue kit required under subsection
20 (a) of this section shall be located within the storage locations that
21 currently contain automated external defibrillators in each of the following
22 on each campus of each institution without limitation:

23 (i) An educational building;

24 (ii) A dormitory;

25 (iii) A student union;

26 (iv) A sporting venue;

27 (v) An on-campus, free-standing, institution-owned
28 sorority or fraternity house;

29 (vi) A campus health center; and

30 (vii) Other locations as necessary.

31 (B) In the event that an automated external defibrillator
32 is not available in a location required under subdivision (c)(2)(A) of this
33 section, an opioid overdose rescue kit shall be on an affixed wall mount that
34 is clearly visible and located by the nearest fire extinguisher.

35 (3) Each institution shall:

36 (A) Perform inspections during the first month of each

1 academic semester to determine if an opioid overdose rescue kit required
2 under subsection (a) of this section is in the required location; and

3 (B) Replace used or expired opioid overdose rescue kits
4 located on the campus of the institution as necessary.

5 (4) A list of locations of each opioid overdose rescue kit
6 required under subsection (a) of this section shall be available through each
7 institution's campus health center and the Department of Public Safety.

8 (d)(1) The administering institution official or other appropriate
9 individual as designated shall report the use of an opioid overdose rescue
10 kit required under this section to the Arkansas Drug Director within the
11 Department of Human Services.

12 (2) Reporting for purposes of complying with subdivision (d)(1)
13 of this section may be made via:

14 (A) A quick response code visible on a Naloxone box or an
15 affixed wall mount on which an opioid overdose rescue kit is; or

16 (B) The NARCANSas App made available by the Department of
17 Human Services.

18 (e)(1) Each institution shall provide training regarding the use and
19 location of each opioid overdose rescue kit required under subsection (a) of
20 this section during a freshman student orientation program sponsored by the
21 institution.

22 (2) Training regarding the use and location of each opioid
23 overdose rescue kit required under subsection (a) of this section for
24 students other than those students attending a freshman student orientation
25 program may be made available through the following offered by the Department
26 of Human Services:

27 (A) The NARCANSas App; or

28 (B) An in-person Collegiate NARCAN Campaign (SOR II).

29
30 (f) As used in this section, "institution" means a state-supported
31 two-year or four-year institution of higher education located in the State of
32 Arkansas.

33
34 /s/T. Shephard

35 **APPROVED: 4/13/23**