

**ARKANSAS DEPARTMENT OF EDUCATION DIVISION OF ELEMENTARY AND
SECONDARY EDUCATION AND ARKANSAS STATE
BOARD OF NURSING RULES GOVERNING THE ADMINISTRATION OF
INSULIN, AND GLUCAGON, AND MEDICATION FOR ADRENAL INSUFFICIENCY
OR ADRENAL CRISIS TO ARKANSAS PUBLIC SCHOOL STUDENTS DIAGNOSED
WITH DIABETES**

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**CHAPTER 1:
REGULATORY AUTHORITY, PURPOSE, AND DEFINITIONS**

**BUREAU OF
LEGISLATIVE RESEARCH**

1.00 REGULATORY AUTHORITY

~~1.01—These rules shall be known as the Arkansas Department of Education Division of Elementary and Secondary Education and Arkansas State Board of Nursing Rules Governing the Administration of Insulin and Glucagon to Arkansas Public School Students Diagnosed with Diabetes.~~

~~1.02—These rules are enacted pursuant to the Arkansas State Board of Education’s authority and the Arkansas State Board of Nursing’s authority under Ark. Code Ann. §§ 6-11-105, 6-18-711, 6-18-718, 17-87-103, and 17-87-203 and 25-15-201 et seq.~~

~~1.03—These rules are enacted pursuant to the Arkansas State Board of Nursing’s authority under Ark. Code Ann. §§ 6-18-711, 17-87-203, 17-87-103 and 25-15-201 et seq.~~

2.00 PURPOSE

~~2.01—The purpose of these rules is to set forth protocols and procedures for the administration of insulin, and glucagon, and medication for adrenal insufficiency or adrenal crises by a student or by trained volunteer school personnel to Arkansas public school students diagnosed with diabetes.~~

3.00 DEFINITIONS

~~3.01 “Adrenal crisis” means a sudden, severe worsening of symptoms associated with adrenal insufficiency, which can lead to circulatory collapse, heart and organ failure, brain damage, and death.~~

3.02 “Adrenal insufficiency” means:

3.02.1 A chronic medical condition in which the adrenal glands do not produce enough of the necessary hormones to respond to stressors such as illness and injury; and

3.02.2 The hormones involved help maintain and regulate key functions of the body such as blood pressure, metabolism, the immune system, and how the body responds to stress.

~~3.04~~ 3.03 “Diabetes” —a means a group of metabolic disorders characterized by hyperglycemia resulting from defects in insulin secretion, insulin action, or both.

3.04 “Emergency dose medication” (for purposes of adrenal crisis) means intramuscular hydrocortisone sodium succinate.

~~3.02~~ 3.05 “Emergency Situation” —~~circumstance~~ means a circumstance in which students with low blood glucose cannot be treated with a glucose-containing substance by mouth because the student has an altered mental state, is having a seizure, or has high blood glucose requiring emergency administration of insulin to prevent complications.

~~3.03~~ 3.06 “Glucagon” —~~an~~ means ~~an injectable~~ a hormone prescribed by a licensed healthcare practitioner that stimulates the release of glucose in the blood. Glucagon is dispensed as a “Glucagon Emergency Kit” or a “Glucagon Emergency Kit for Low Blood Sugar.”

~~3.04~~ 3.07 “Insulin” —a means a hormone that regulates the metabolism of glucose and other nutrients. It is generally is given by injection or through a subcutaneous insulin delivery system. It is prescribed by a licensed healthcare practitioner.

~~3.05~~ 3.08 “Licensed Healthcare Practitioner” —includes, but is not limited to, Medical Doctors, ~~Doctoe~~ Doctors of Osteopathy, Advanced Practice Registered ~~Nurse~~ Nurses with prescriptive authority, ~~and~~ Registered Nurse Practitioners, ~~or~~ and Physician Assistants who work under physician-approved protocols.

~~3.06~~ 3.09 “Licensed School Nurse Employed by a School District” —~~these~~ means those nurses employed by an Arkansas public school district or open-enrollment public charter school who hold the following licenses or certificate:

~~3.06.1~~ 3.09.1 Registered Nurse (RN);

~~3.06.2~~ 3.09.2 Advanced Practice Registered Nurse (APRN); or

~~3.06.3~~ 3.09.3 Diabetes Nurse Educator.

~~3.06.4~~ 3.09.4 This definition does not include License Practical Nurses (LPNs).

LPNs may assist in the provision of training under these rules. However, training under these rules must be performed by Registered Nurses, Advance Practice Registered Nurses, or Diabetes Nurse Educators.

~~3.07~~ 3.10 “Non-scheduled dose of insulin” means an additional or corrective dose of insulin to treat hyperglycemia or to cover a rise in blood glucose levels.

~~3.08~~ 3.11 “Other Healthcare Professional” includes the following:

~~3.08.1~~ 3.11.1 Registered Nurse (RN);

~~3.08.2~~ 3.11.2 Advanced Practice Registered Nurse (APRN);

~~3.08.3~~ 3.11.3 Diabetes Nurse Educator;

~~3.08.4~~ 3.11.4 Medical Doctor (MD);

~~3.08.5~~ 3.11.5 Registered Nurse Practitioner;

~~3.08.6~~ 3.11.6 Doctor of Osteopathy;

~~3.08.7~~ 3.11.7 Physician Assistant;

~~3.08.8~~ 3.11.8 Pharmacist; and

~~3.08.9~~ 3.11.9 Certified Diabetes Educator.

~~3.09~~ 3.12 “Scheduled dose of insulin” ~~—a~~ means a dose of insulin administered at regular times during the school day.

3.13 “Stress dose medication” (for purposes of adrenal insufficiency) means oral hydrocortisone.

~~3.10~~ 3.14 _____ “Trained Volunteer School Personnel” —~~Licensed~~ means licensed or classified personnel employed by an Arkansas public school district or open-enrollment public charter school who volunteer and successfully complete training for the administration;

3.14.1 ~~of~~ Of insulin, and/or glucagon, or both to students diagnosed with diabetes; and

3.14.2 Of an emergency dose medication to a public school student who is diagnosed with an adrenal insufficiency using the appropriate delivery equipment when a public school nurse is unavailable.

CHAPTER 2:
ADMINISTRATION OF INSULIN AND GLUCAGON

4.00 GENERAL REQUIREMENTS

- 4.01 Upon written request of a parent or guardian of a student with diabetes and written authorization by the treating physician of the student, a student, in the classroom, in a designated area at the school, on school grounds, or at a school-related activity may:
- 4.01.1 Perform blood glucose checks;
 - 4.01.2 Administer insulin through the insulin delivery system the student uses;
 - 4.01.3 Treat hypoglycemia and hyperglycemia; and
 - 4.01.4 Possess on his or her person the necessary supplies and equipment to perform diabetes monitoring and treatment functions.
- 4.02 A student shall have access to a private area to perform diabetes monitoring and treatment functions upon request of the parent or guardian of a student, as outlined in the student's health plan.
- 4.03 A public school employee may volunteer to be trained to administer and may administer glucagon to a student with Type 1 diabetes in an emergency situation as permitted under Ark. Code Ann § 17-87-103(11).
- 4.04 A school district shall strive to achieve the following staffing ratios for students with diabetes at each public school of at least:
- 4.04.1 One (1) care provider (volunteer school personnel) for a public school with one (1) full-time licensed registered nurse; and
 - 4.04.2 Three (3) care providers (volunteer school personnel) for a public school without one (1) full-time licensed registered nurse.
- 4.05 The school district may recruit and identify public school personnel to serve as care providers (volunteer school personnel) to administer insulin, ~~and/or~~ glucagon, or both when a licensed registered nurse is not available. A school district shall not require or pressure a parent or guardian of a student with diabetes to provide diabetes care at school or a school-related activity.

- 4.06 Trained volunteer school personnel designated as care providers in a health plan that covers diabetes management and is based on the orders of a treating physician and who have been trained by a licensed registered nurse employed by a school district or other healthcare professional, may administer insulin, ~~and/or~~ glucagon, or both to students diagnosed with diabetes.
- 4.07 The training listed in Sections 4.06 and 6.00 of these rules shall be conducted at least annually, regardless of whether a volunteer has previously completed training. Nothing in these rules prohibits training from being conducted more often than annually.
- 4.08 No trained volunteer school personnel designated as care providers pursuant to these rules may administer insulin, ~~and/or~~ glucagon, or both to a student diagnosed with diabetes unless the parent or guardian of the student first signs a written authorization allowing the administration of insulin, ~~and/or~~ glucagon, or both to the student. The trained volunteer school personnel designated as a care provider shall be incorporated into the health plan of a student.
- 4.09 The trained volunteer shall be released from other duties during a scheduled dose of insulin for the time designated in the student's health plan.
- 4.10 During glucagon or non-scheduled insulin administration, other qualified staff shall assume the regular duties of the trained volunteer. Once other qualified staff have relieved the trained volunteer from his/her regular duties, the trained volunteer shall remain released until a parent, guardian, or medical personnel has arrived.
- 4.11 When a school nurse is available and on site during an emergency situation, the school nurse shall administer insulin, ~~and/or~~ glucagon, or both to the student, when necessary. Volunteer school personnel who are designated as care providers and trained to administer insulin, ~~and/or~~ glucagon, or both shall ~~provide injections of administer insulin, and/or glucagon, or both injections~~ provide injections only in the absence or unavailability of a school nurse.
- 4.12 The training outlined in these rules is intended to be provided to volunteer school personnel. No school personnel shall be required, pressured, or otherwise subjected to duress in such a manner as to compel their participation in training. Prior to receiving training, volunteers must sign a written acknowledgement indicating their desire to volunteer.

5.00 PROTECTION FROM LIABILITY

A school district, school district employee, or an agent of a school district, including a healthcare professional who trained volunteer school personnel designated as care providers and care providers, shall not be liable for any damages resulting from his or her actions or inactions under these rules or under Ark. Code Ann. § 17-87-103.

6.00 TRAINING OF VOLUNTEERS

- 6.01 Training under these rules shall include, at a minimum, the following components:
- 6.01.1 Overview of diabetes;
 - 6.01.2 Blood glucose monitoring;
 - 6.01.3 What insulin and glucagon are and how insulin and glucagon work;
 - 6.01.4 When, how and by whom insulin, ~~and/or~~ glucagon, or both may be prescribed;
 - 6.01.5 The requirements of Arkansas law pertaining to the administration of injections of insulin, ~~and/or~~ glucagon, or both ~~injections~~ to Arkansas public school students diagnosed with diabetes;
 - 6.01.6 How to calculate carbohydrate intake (insulin training only);
 - 6.01.7 How to calculate appropriate insulin dosage based on carbohydrate intake (insulin training only);
 - 6.01.8 When insulin, ~~and/or~~ glucagon, or both should be administered, how insulin, ~~and/or~~ glucagon, or both should be prepared, the dosage and side effects of insulin, ~~and/or~~ glucagon, or both, and follow-up care after administer insulin, ~~and/or~~ glucagon, or both is administered;
 - 6.01.9 How insulin, ~~and/or~~ glucagon, or both should be stored, including identifying the expiration date and need for replacement;

- 6.01.10 The role of the school nurse in the administration of insulin, ~~and/or~~ glucagon, or both and the delegation of the administration of insulin, ~~and/or~~ glucagon, or both; and
- 6.01.11 The signs of hyperglycemia and hypoglycemia in students with diabetes, including techniques and practices used to prevent the need for emergency insulin and glucagon.
- 6.02 Visual and audio aids may be used during the training required under these rules, but at least one individual listed in Sections ~~3-06~~ 3.09 and ~~3-08~~ 3.11 of these rules must be physically present to provide the training.
- 6.03 Before a volunteer may be deemed to have successfully completed the training required under these rules, a person listed in Sections ~~3-06~~ 3.09 and ~~3-08~~ 3.11 must sign a certification indicating that the volunteer has successfully completed all aspects of training and that the volunteer has successfully demonstrated proficiency of procedures involving the administration of insulin, ~~and/or~~ glucagon, or both. No person listed in Sections ~~3-06~~ 3.09 and ~~3-08~~ 3.11 shall sign such a certification unless such person, in his or her professional judgment, believes that a volunteer has successfully completed all aspects of training and that the volunteer has successfully demonstrated mastery of procedures involving the administration of insulin, ~~and/or~~ glucagon, or both.
- 6.04 The Arkansas State Board of Nursing and the Division of Elementary and Secondary Education, in collaboration with the Arkansas School Nurses Association and diabetic education experts, shall identify and approve education programs that meet the requirements of Section 6.01 of these rules. Training under these rules shall be given according to the education programs approved under this section.
- 6.04.1 The Arkansas State Board of Nursing and the Division of Elementary and Secondary Education shall maintain and publish a list of approved education programs that meet the requirements of Section 6.01 of these rules. The list of approved education programs may be published on the websites of the Arkansas State Board of Nursing and the Division of Elementary and Secondary Education.
- 6.04.2 The Arkansas State Board of Nursing and the Division of Elementary and Secondary Education, in collaboration with the Arkansas School Nurses Association and diabetic education experts, shall review at least annually

review the requirements associated with the administration of ~~administer~~ insulin, ~~and/or~~ glucagon, ~~or both~~ and shall, if necessary, recommend for adoption by the Arkansas State Board of Nursing and the Arkansas State Board of Education any revisions to these rules.

7.00 RECORDS

- 7.01 Records of volunteer training shall be kept on file at each school.
- 7.02 For each student diagnosed with diabetes who attends the school, the school district shall maintain a copy of the student's ~~health plan~~ Individualized Healthcare Plan, a list of ~~volunteer~~ school personnel who have volunteered and been trained ~~are designated as care providers and trained~~ to administer insulin, ~~and/or~~ glucagon, ~~or both~~, and a copy of the written authorization of the student's parent, guardian, or person acting in loco parentis. ~~parent's or guardian's signed authorization.~~ The list of volunteer school personnel ~~who are designated as care providers and trained to administer insulin and/or glucagon~~ and a copy of the ~~parent's or guardian's signed~~ written authorization shall be updated ~~yearly~~ annually and attached to the student's Individualized ~~Health~~ Healthcare Plan (IHP).
- 7.03 The list of volunteer school personnel ~~who are designated as care providers and trained to administer insulin and/or glucagon~~ shall only include the names of ~~such~~ personnel who successfully ~~complete~~ completed the required training as set forth in Section 6.00 of these rules. The list of volunteer school personnel ~~trained to administer insulin and/or glucagon for each school~~ should be published and made known to all school personnel.
- 7.04 The principal of each school, in conjunction with each school nurse, shall properly maintain all such records.

CHAPTER 3:
ADMINISTRATION OF MEDICATION FOR ADRENAL INSUFFICIENCY OR
ADRENAL CRISIS

8.00 SELF-ADMINISTRATION OF A STRESS DOSE MEDICATION BY A PUBLIC SCHOOL STUDENT

8.01 Self-administration of a stress dose medication by a public school student with adrenal insufficiency while the student is at his or her public school, on his or her public school grounds, or at an activity related to his or her public school may be permitted:

8.01.1 With the authorization of the public school student's parent, legal guardian, or person standing in loco parentis and the public school student's treating physician; and

8.01.2 The public school student's parent, legal guardian, or person standing in loco parentis provides written authorization for the public school student to carry a stress dose medication while he or she is at public school, an on-site school-related activity, or an off-site school-sponsored activity.

8.02 The written authorization required in Section 8.01.2 shall be:

8.02.1 Valid only for the duration of the school year for which it is provided; and

8.02.2 Renewed:

8.02.2.1 For each subsequent school year for which the parent, legal guardian, or person standing in loco parentis intends to authorize the self-administration of a stress dose medication; and

8.02.2.2 If the public school student transfers to another public school in this state.

8.03 A parent, legal guardian, or person standing in loco parentis who provides written authorization under Section 8.01.2 shall:

8.03.1 Include with his or her written authorization written orders from his or her public school student's treating physician that the public school student:

8.03.1.1 Is capable of completing the proposer proper method of self-administration of the stress dose medication; and

8.03.1.2 Has been instructed on the details of his or her medical condition and the events that may lead to an adrenal crisis.

8.03.2 Sign an Individualized Healthcare Plan developed by the school nurse for the public school in which his or her child with an adrenal insufficiency is enrolled that outlines the plan of care for his or her child and includes without limitation notification of the self-administration of a stress dose medication to the:

8.03.2.1 School nurse;

8.03.2.2 Teacher of the class in which the public school student is enrolled during an adrenal crisis; and

8.03.2.3 Administrator of the public school.

8.04 A parent, legal guardian, or person standing in loco parentis who provides written authorization for his or her child's self-administration of a stress dose medical medication shall sign a statement:

8.04.1 Acknowledging the public school district is not liable as a result of any injury arising from the self-administration of a stress dose medication by the public school student; and

8.04.2 Indemnifying and holding harmless the public school employees and public school district in which his or her child is enrolled against any claims arising as a result of the self-administration of a stress dose medication by the public school student.

9.00 ADMINISTRATION OF AN EMERGENCY DOSE MEDICATION BY VOLUNTEER PUBLIC SCHOOL PERSONNEL

9.01 Public school personnel may volunteer to and may be permitted to administer an emergency dose medication to a public school student who is diagnosed with an adrenal insufficiency with the authorization of the parent, legal guardian, or person standing in loco parentis of the public school student:

9.01.1 If the public school personnel are trained to administer an emergency dose medication using the appropriate delivery equipment;

9.01.2 If a public school nurse is unavailable;

9.01.3 At school, on school grounds, or at a school-related activity; and

9.01.4 If the public school student's parent, legal guardian, or person standing in loco parentis provides written authorization for the trained public school personnel to administer an emergency dose medication while the public school student is at a public school, and on-site school related activity, or an off-site school-sponsored activity.

9.02 The written authorization required in Section 9.01.4 shall be:

9.02.1 Valid only for the duration of the school year for which it is provided; and

9.02.2 Renewed:

9.02.2.1 For each subsequent school year for which the parent, legal guardian, or person standing in loco parentis intends to authorize trained public school personnel to administer an emergency dose medication to his or her child; and

9.02.2.2 If the public school student transfers to another public school in this state.

9.03 A parent, legal guardian, or person standing in loco parentis who provides written authorization under Section 9.01.4 shall:

9.03.1 Include with his or her written authorization written orders from his or her public school student's treating physician that the public school student requires the administration of an emergency dose medication under certain conditions; and

9.03.2 Sign an Individualized Healthcare Plan developed by the school nurse for the public school in which his or her child with an adrenal insufficiency is enrolled that:

9.03.2.1 Outlines the plan of care for his or her child; and

9.03.2.2 Includes without limitation a description of the required care following the administration of an emergency dose medication while the public school student is at school, an on-site school-related activity, or an off-site school-sponsored activity.

9.04 A parent, legal guardian, or person standing in loco parentis who provides written authorization for the administration by trained public school personnel of an emergency dose medication to his or her child shall sign a statement:

9.04.1 Acknowledging the public school district is not liable as a result of any injury arising from the administration of an emergency dose medication by trained public school personnel; and

9.04.2 Indemnifying and holding harmless the public school employees and the public school district in which his or her child is enrolled against any claims arising as a result of the administration of an emergency dose medication by trained public school personnel.

9.05 Education and training on the treatment of adrenal insufficiency and adrenal crisis shall be conducted annually to public school personnel who volunteer to administer an emergency dose medication by the school nurse for the public school at which the public school personnel are employed and shall include without limitation:

9.05.1 General information about adrenal insufficiency and the associated triggers;

9.05.2 Recognition of signs and symptoms of a public school student experiencing an adrenal crisis;

9.05.3 The types of medications for treating adrenal insufficiency and adrenal crisis; and

9.05.4 The proper administration of medication used to treat an adrenal crisis.

9.06 The Division shall develop guidance and education for school nurses to train volunteer public school personnel as required under Section 9.05.

10.00 RECORDS

- 10.01 Records of volunteer training shall be kept on file at each school.
- 10.02 For each student diagnosed with an adrenal insufficiency who attends a school, the school district shall maintain a copy of the student's Individualized Healthcare Plan, a list of school personnel who have volunteered and been trained to administer an emergency dose medication, and a copy of the written authorization of the student's parent, guardian, or person acting in loco parentis. The list of volunteer school personnel and a copy of the written authorization shall be updated annually and attached to the student's Individualized Healthcare Plan.
- 10.03 The list of volunteer school personnel shall include only the names of personnel who successfully completed the required training as set forth in Section 9.05. This list of volunteer school personnel should be published and made known to all school personnel.
- 10.04 The principal of each school, in conjunction with each school nurse, shall properly maintain all such records.

1 State of Arkansas As Engrossed: S4/6/21 H4/26/21
2 93rd General Assembly **A Bill**
3 Regular Session, 2021

SENATE BILL 569

4
5 By: Senator Hester
6 By: Representatives S. Berry, L. Johnson
7

8 **For An Act To Be Entitled**

9 AN ACT TO AMEND THE LAW CONCERNING THE HEALTH AND
10 SAFETY OF PUBLIC SCHOOL STUDENTS; AND FOR OTHER
11 PURPOSES.
12

13
14 **Subtitle**

15 TO AMEND THE LAW CONCERNING THE HEALTH
16 AND SAFETY OF PUBLIC SCHOOL STUDENTS.
17

18
19 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF ARKANSAS:
20

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

23 *6-18-717. Administration of medication for adrenal insufficiency or*
24 *adrenal crisis.*

25 *(a)(1) Self-administration of a stress dose medication by a public*
26 *school student with adrenal insufficiency while the student is at his or her*
27 *public school, on his or her public school grounds, or at an activity related*
28 *to his or her public school may be permitted with the authorization of the*
29 *public school student's parent, legal guardian, or person standing in loco*
30 *parentis and the public school student's treating physician if the public*
31 *school student's parent, legal guardian, or person standing in loco parentis*
32 *provides written authorization for the public school student to carry a*
33 *stress dose medication while he or she is at public school, an on-site*
34 *school-related activity, or an off-site school-sponsored activity.*

35 *(2) The written authorization provided under subdivision (a)(1)*
36 *of this section shall be:*



1 (A) Valid only for the duration of the school year for
2 which it is provided; and

3 (B) Renewed:

4 (i) For each subsequent school year for which the
5 parent, legal guardian, or person standing in loco parentis intends to
6 authorize the self-administration of a stress dose medication; and

7 (ii) If the public school student transfers to
8 another public school in this state.

9 (3) A parent, legal guardian, or person standing in loco
10 parentis who provides written authorization under subdivision (a)(1) of this
11 section shall:

12 (A) Include with his or her written authorization written
13 orders from his or her public school student's treating physician that the
14 public school student:

15 (i) Is capable of completing the proper method of
16 self-administration of the stress dose medication; and

17 (ii) Has been instructed on the details of his or
18 her medical condition and the events that may lead to an adrenal crisis.

19 (B) Sign an individualized healthcare plan developed by
20 the school nurse for the public school in which his or her child with an
21 adrenal insufficiency is enrolled that outlines the plan of care for his or
22 her child and includes without limitation notification of the self-
23 administration of a stress dose medication to the:

24 (i) School nurse;

25 (ii) Teacher of the class in which the public school
26 student is enrolled during an adrenal crisis; and

27 (iii) Administrator of the public school.

28 (b) A parent, legal guardian, or person standing in loco parentis who
29 provides written authorization for his or her child's self-administration of
30 a stress dose medication shall sign a statement:

31 (1) Acknowledging the public school district is not liable as a
32 result of any injury arising from the self-administration of a stress dose
33 medication by the public school student; and

34 (2) Indemnifying and holding harmless the public school
35 employees and public school district in which his or her child is enrolled
36 against any claims arising as a result of the self-administration of a stress

1 dose medication by the public school student.

2 (c) As used in this section:

3 (1) "Adrenal crisis" means a sudden, severe worsening of
4 symptoms associated with adrenal insufficiency, which can lead to circulatory
5 collapse, heart and organ failure, brain damage, and death;

6 (2)(A) "Adrenal insufficiency" means a chronic medical condition
7 in which the adrenal glands do not produce enough of the necessary hormones
8 to respond to stressors such as illness and injury.

9 (B) The hormones involved help maintain and regulate key
10 functions of the body such as blood pressure, metabolism, the immune system,
11 and how the body responds to stress; and

12 (3) "Stress dose medication" means oral hydrocortisone.

13
14 SECTION 2. Arkansas Code § 17-87-103, concerning exceptions to
15 prohibited nursing practices, is amended to add an additional subdivision to
16 read as follows:

17 (14)(A) The administration of an emergency dose medication to a
18 public school student who is diagnosed with an adrenal insufficiency by
19 volunteer public school personnel if the public school personnel are trained
20 to administer an emergency dose medication using the appropriate delivery
21 equipment when a public school nurse is unavailable.

22 (B) The administration of an emergency dose medication to
23 a public school student with an adrenal insufficiency by trained public
24 school personnel at school, on school grounds, or at a school-related
25 activity may be permitted with the authorization of the parent, legal
26 guardian, or person standing in loco parentis of the public school student if
27 the public school student's parent, legal guardian, or person standing in
28 loco parentis provides written authorization for trained public school
29 personnel to administer an emergency dose medication while the public school
30 student is at public school, an on-site school-related activity, or an off-
31 site school-sponsored activity.

32 (C) The written authorization provided under subdivision
33 (14)(B) of this section shall be:

34 (i) Valid only for the duration of the school year
35 for which it is provided; and

36 (ii) Renewed:

1 (a) For each subsequent school year for which
2 the parent, legal guardian, or person standing in loco parentis intends to
3 authorize trained public school personnel to administer an emergency dose
4 medication to his or her child; and

5 (b) If the public school student transfers to
6 another public school in this state.

7 (D) A parent, legal guardian, or person standing in loco
8 parentis who provides written authorization under subdivision (14)(B) of this
9 section shall:

10 (i) Include with his or her written authorization
11 written orders from his or her public school student's treating physician
12 that the public school student requires the administration of an emergency
13 dose medication under certain conditions; and

14 (ii) Sign an individualized healthcare plan
15 developed by the school nurse for the public school in which his or her child
16 with an adrenal insufficiency is enrolled that outlines the plan of care for
17 his or her child and includes without limitation a description of the
18 required care following the administration of an emergency dose medication
19 while the public school student is at school, an on-site school-related
20 activity, or an off-site school-sponsored activity.

21 (E) A parent, legal guardian, or person standing in loco
22 parentis who provides written authorization for the administration by trained
23 public school personnel of an emergency dose medication to his or her child
24 shall sign a statement:

25 (i) Acknowledging the public school district is not
26 liable as a result of any injury arising from the administration of an
27 emergency dose medication by trained public school personnel; and

28 (ii) Indemnifying and holding harmless the public
29 school employees and public school district in which his or her child is
30 enrolled against any claims arising as a result of the administration of an
31 emergency dose medication by trained public school personnel.

32 (F) Education and training on the treatment of adrenal
33 insufficiency and adrenal crisis shall be conducted annually to public school
34 personnel who volunteer to administer an emergency dose medication by the
35 school nurse for the public school at which the public school personnel are
36 employed and shall include without limitation:

1 (i) General information about adrenal insufficiency
2 and the associated triggers;

3 (ii) Recognition of signs and symptoms of a public
4 school student experiencing an adrenal crisis;

5 (iii) The types of medications for treating adrenal
6 insufficiency and adrenal crisis; and

7 (iv) The proper administration of medication used to
8 treat an adrenal crisis.

9 (G) The Division of Elementary and Secondary Education
10 shall develop guidance and education for school nurses to train volunteer
11 public school personnel as required under this subdivision (14).

12 (H) The division shall, in coordination with the Arkansas
13 State Board of Nursing, promulgate rules necessary to implement this
14 subdivision (14).

15 (I) As used in this subdivision (14):

16 (i) "Adrenal crisis" means a sudden, severe
17 worsening of symptoms associated with adrenal insufficiency, which can lead
18 to circulatory collapse, heart and organ failure, brain damage, and death;

19 (ii)(a) "Adrenal insufficiency" means a chronic
20 medical condition in which the adrenal glands do not produce enough of the
21 necessary hormones to respond to stressors such as illness and injury.

22 (b) The hormones involved help maintain and
23 regulate key functions of the body such as blood pressure, metabolism, the
24 immune system, and how the body responds to stress; and

25 (iii) "Emergency dose medication" means
26 intramuscular hydrocortisone sodium succinate.

27
28 /s/Hester

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30
31 APPROVED: 4/29/21