

Benton County Board of Education

Monitoring: Review: Annually, in April	Descriptor Term: Glucagon and Diazepam Gel (Diastat)	Descriptor Code: 6.4051	Issued Date: 01/08/18
		Rescinds: 6.4051	Issued: 11/04/13

1 School personnel, who volunteer, under no duress or pressure and have been properly trained by a
2 registered nurse, are permitted to administer glucagon in emergency situations to a student based on
3 physician's orders and/or the student's Individual Health Plan. If the school nurse is on site, the nurse
4 shall provide the service to the student.¹

5 The school nurse shall be responsible for updating and maintaining each Individual Health Plan. There
6 must be a parent/guardian signature on file giving permission prior to training school personnel to
7 administer glucagon.

8 **DEFINITION OF GLUCAGON**

9 Glucagon is a hormone that helps the liver release sugar, thus increasing the level of sugar in the blood.
10 It must be injected with a syringe into the body like insulin.

11 **WHEN TO USE GLUCAGON**

12 Glucagon is administered when the student has low blood sugar and is unable to take liquid or food by
13 mouth because of unconsciousness or seizure activity as per a medical provider's written instructions.

14 **TRAINING**

- 15 1. Review physicians' orders for glucagon and parent/guardian permission on file.
- 16 2. The volunteer must complete an initial in-depth diabetes-related training recognizing signs and
17 symptoms of hypoglycemia and respond with student-specific interventions.
- 18 3. The volunteer trainee must be able to state how glucagon's action and the need medically for its
19 use.
- 20 4. The volunteer trainee must be able to state how glucagon should be prepared, the dosage, and
21 side effects as well as follow-up care after the administration of glucagon.
- 22 5. The volunteer trainee must be able to identify where glucagon will be stored (must be kept in a
23 secure location away from heat and direct light) and readily available to the student.
- 24 6. The volunteer trainee will notify or delegate notification of EMS/911 personnel,
25 parents/guardian, and the school nurse any time glucagon is administered to any student.
- 26 7. The volunteer trainee must document observations, administration of glucagon, and follow-up
27 care on the appropriate diabetic and medication forms.
- 28 8. Training will be provided until competency is demonstrated and retraining shall be completed
29 on a yearly basis. Training will be documented and include a skills checklist, instructor's name,
30 trainee's name, date of training, and documentation of competency of trainee to administer

1 glucagon. A copy of the trainee's competency training form will be kept in the employee's
2 personnel file.

3 **DEFINITION OF DIAZEPAM (DIASTAT)**

4 Diastat works to stop seizure activity by acting on brain cell interactions that inhibit the seizure
5 discharges. This special formulation of diazepam is administered rectally as a gel.

6 In addition to the assistance with self-administration of medications provided in subsection (a), public
7 and non-public school personnel who volunteer under no duress or pressure and who have been
8 properly trained by a registered nurse or employed or contracted by the Benton County School System
9 or governing board may administer anti-seizure medications, including diazepam gel to a student in an
10 emergency situation based on the student's Individual Health Plan. If the school nurse is available, on
11 site, and able to reach the student within the time limit for administration specified in the IHP, then the
12 school nurse shall provide this service to the student.

13 **WHEN TO USE DIASTAT**

14 Upon the decision of a trained volunteer to administer diazepam gel (Diastat), school officials shall
15 immediately summon local emergency medical services to the school to provide necessary monitoring
16 of transport to safeguard the health and condition of the student.

17 Trained volunteer school personnel administering anti-seizure medications under this subsection, any
18 registered nurse who provides training to administer such medications, and any local board of
19 education shall not be liable in any court of law for injury resulting from the reasonable and prudent
20 assistance in the administration of such medications, if performed pursuant to the policies and
21 guidelines developed by the departments of health and education and approved by applicable
22 regulatory or governing boards or agencies.

23 Benton County School System shall not assign a student with epilepsy or other seizure disorder to a
24 school other than the school for which the student is zoned or would otherwise regularly attend
25 because the student has a seizure disorder.

26 A student's parent or guardian, who has given the student's school written authorization to administer
27 anti-seizure medication, shall, in accordance with the student's IHP, notify the school administrator or
28 school nurse if anti-seizure medication or prescription or over-the-counter medicines are administered
29 at a time at which the student is not present in school. The student's IHP shall set forth with specificity
30 the requirements of reporting administration of medication and for the dissemination of such
31 information to volunteer school personnel trained to administer anti-seizure medication. Such
32 notification shall be given after administration of medication before or at the beginning of the next
33 school day in which the student is in attendance.

34 **TRAINING**

35 Prior to administration of an anti-seizure medication to a student by volunteer school personnel or a
36 school nurse in an emergency situation, the student's parent or guardian shall provide:

37 1. The school with a written authorization to administer the medication at school;

- 1 2. A written statement from the student's health care practitioner, which shall contain the student's
- 2 name, the name and purpose of the medication, the prescribed dosage, the route of
- 3 administration, the frequency that the medication may be administered, and the circumstances
- 4 under which the medication may be administered;
- 5 3. Prior to its date of expiration, the prescribed medication to the school is in its unopened, sealed
- 6 package with the intact label affixed by the dispensing pharmacy.

Legal References

1. TCA 49-50-1602(g)(1)

Cross References