# Pataula Charter Academy Spring Creek Charter Academy Board Policy

#### TITLE:

Diabetes Medical Management Plans Policy APPROVED BY: The Governing Board

**REFERENCES:** Guidelines for the Care Needed for Students with Diabetes. GaDOE.

### **PURPOSE:**

To enable Pataula Charter Academy and Spring Creek Charter Academy to ensure a safe learning environment for students with diabetes.

## **DEFINITIONS:**

**Diabetes Medical Management Plan:** a document developed by the student's licensed healthcare practitioner that sets out the health services, including the student's target range for blood glucose levels, needed by the student at school and is signed by the student's parent or guardian.

**Diabetes:** chronic disease in which blood glucose (sugar) levels are above normal. People with diabetes have problems converting food to energy. After a meal, the body breaks down food into sugar called blood glucose, which the blood carries to cells throughout the body. Insulin, a hormone made in the pancreas, allows blood glucose to enter the body's cells, which use it for energy. People develop diabetes because the pancreas produces little or no insulin or because the cells in the muscles, liver, and fat do not use insulin properly. As a result, the blood glucose builds up in the blood and is transported to the kidney, where it is eliminated from the body in urine. Thus, the body loses its main fuel source even though the blood contains large amounts of blood glucose. When insulin is no longer made, it must be obtained from another source–insulin injections or an insulin pump. When the body does not use insulin properly, people with diabetes may take insulin or other blood glucose-lowering medications. Neither insulin nor other medications; however, are cures for diabetes; they only help to manage the disease (American Diabetes Association).

**Certified Diabetes Educator:** a health professional possessing comprehensive knowledge of and experience in diabetes prevention, prediabetes, and diabetes care and management (American Diabetes Association).

**Healthcare Professional:** a doctor of medicine or osteopathy, Physician's Assistant, or Advanced Practice Nurse licensed by the State of Georgia.

**Trained Diabetes Personnel:** a school employee who volunteers to be trained in accordance with State Board Education Rule 160-4-8-.18. Such an employee shall not be required to be a healthcare professional.

**Undesignated Ready-to-Use Glucagon-** a glucagon rescue therapy approved by the United States Food and Drug Administration prescribed in the name of a school. It does not require reconstitution for treating severe hypoglycemia in a dosage form and it can be rapidly administered to the patient in an emergency, including prefilled injectable or nasally administered glucagon.

### **PROCEDURE:**

Pataula Charter Academy and Spring Creek Charter Academy shall provide the following for all students enrolled who have diabetes:

- 1. Shall have a written diabetes medical management plan completed and signed by the student's licensed healthcare professional and provided and signed by the parent or guardian of a student with diabetes who seeks diabetes care while at school.
  - a. The diabetes medical management plan must contain all items covered in the plan, including how, when, and under what circumstances the student should receive blood glucose monitoring and injections of insulin as well as steps to take in case of an emergency.
  - b. The diabetes medical management plan will also include written permission by the parent or guardian to allow monitoring of the student's glucose and to administer insulin by injection or by the delivery system used by the student.
  - c. The parent or guardian of each student with diabetes who seeks diabetes care while at school shall submit to the school a diabetes management plan which upon receipt shall be reviewed and implemented by the school.
- 2. Shall adhere to the diabetes medical management plan for the student as provided by the parent or guardian.
- 3. Shall not administer any treatment to a student with diabetes that is not outlined in his/her diabetes medical management plan.
- 4. Allow a student with diabetes to perform blood glucose checks, administer insulin through the insulin delivery system the student uses, treat hypoglycemia and hyperglycemia, and otherwise attend to the monitoring and treatment of the student's diabetes in the classroom, in any area of the school or school grounds, and at any school related activity if requested by the parent or guardian in writing and if authorized in the diabetes medical management plan. Additionally, a student with diabetes must be permitted to possess on his/her person at all times all necessary supplies and equipment to perform monitoring and treatment functions.
- 5. Shall provide a school nurse and at least one trained diabetes personnel on-site at each school and available during the regular school hours to provide care to each student with a diabetes medical management plan being implemented by the school. These trained personnel will be capable of performing the functions outlined in the diabetes medical management plan; including but not limited to:
  - a. responding to blood glucose levels that are outside of the student's target range;
  - b. administering glucagon; administering insulin, or assisting a student in administering insulin through the insulin delivery system the student uses;
  - c. providing oral diabetes medication; checking and recording blood glucose levels and ketone levels, or assisting a student with such checking and recording; and
  - following instructions regarding meals, snacks, and physical activity.
    As provided in O.C.G.A 20-2-779, these activities do not constitute the practice of nursing. They are exempted from all applicable statutory and regulatory provisions that restrict what activities can be delegated to or performed by a person who is not a licensed healthcare professional.
- 6. This training shall be conducted by the school nurse or a healthcare professional with expertise in diabetes and shall take place as needed when a student with diabetes enrolls at school or when a student is newly diagnosed with diabetes. Documentation of this training shall record the name, title, and credentials of the nurse or healthcare professional providing the training and the names and titles of the school personnel receiving training. A school employee shall not be subject to any penalty or disciplinary action for refusing to serve as a trained diabetes personnel. Local board of education shall ensure that the school nurse or other health care professional provides follow-up training and supervision, as necessary.
- 7. Shall provide information in the recognition of diabetes related emergency situations to all bus drivers responsible for the transportation of a student with diabetes.

- 8. The school nurse or at least one trained diabetes personnel shall be on site at each school and available during regular school hours to provide care to each student with diabetes. For purposes of field trips, the parent or guardian, or designee of such parent or guardian of a student with diabetes may, at the school's discretion, accompany such student on a field trip.
- 9. This training shall include at a minimum:
  - a. Recognition and treatment of hypoglycemia and hyperglycemia;
  - b. Understanding the appropriate actions to take when blood glucose levels are outside of the target ranges indicated by a student's diabetes management plan;
  - c. Understanding physician instructions concerning diabetes medication dosage, frequency, and the manner of administration;
  - d. Performance of finger-stick blood glucose checking, ketone checking and recording the results;
  - e. Administration of insulin and glucagon, an injectable used to raise blood glucose levels immediately for severe hypoglycemia, and recording of results;
  - f. Performance of basic insulin pump and continuous glucose monitor functions.
  - g. Recognizing complications that require emergency assistance;
  - h. Recommend schedules and food intake for meals and snacks , the effect of physical activity upon blood glucose levels, and actions to be implemented in the case of schedule disruption.
  - i. The requirements of O.C.G.A 20-3-779 and State Board of Education Rule 160-4-8-.18. *Diabetes Medical Management Plans*

10. No healthcare professional, nurse, school employee, or state chartered school shall be liable for civil damages or subject to disciplinary action under professional licensing regulations or school disciplinary policies as a result of the activities authorized or required by O.C.G.A 20-02-0779 when such acts are committed as an ordinarily reasonably prudent healthcare professional, nurse, school employee, or state chartered special school would have acted under the same or similar circumstances.

Reviewed/ Revised	Revised	revised			
Date/ Initial	6/21 KRF	8/23 KRF			
Board Approved Date	7/26/2021	8/21/2023			