

### 504 Plan for Students with Diabetes

Diabetes is a chronic condition in which the pancreas malfunctions and prevents the body from producing sufficient insulin. Insulin allows the food we eat to be transformed into the energy source used by every cell in the body; especially those in the brain. Blood sugars that are **high** or **low** can impact cognitive function. Parameters for **high** and **low** blood sugars are established by the healthcare provider; however general parameters are **low** <70, **high** >350.

1. Blood sugar testing/monitoring, insulin administration, and snacking/treating **low** blood sugars, will be allowed during the day to maintain normal blood glucose levels. This can be performed throughout the building in classrooms as well as the nurses' office.
2. Unlimited bathroom usage, unlimited visits to the nurse and access to water.
3. Alternate setting for standardized testing using stop-the-clock testing accommodations.
4. Allow retakes/extended time for classroom assessments if management of **high/low** blood sugars interferes with the ability to complete the assessment (blood sugar <70 or >250).
5. Time-and-a-half to make up any missed work due to missed class time/absences/illnesses related to diabetes and management of blood sugars.
6. Clarification and repetition of directions may be needed during times of **high/low** blood sugars.
7. PE participation as directed by physician. No physical activity when blood sugars are outside of the designated parameters BG < or > .
8. No participation in drivers ed or use of power tools if BG <70 or >350.
9. Due to the possibility of impaired cognitive function, **NEVER** send a student that feels "**low**" to the nurse by themselves. Call the nurse, give the student name and ask her to bring treatment supplies.
10. Parents may request to accompany student on all field trips. If requested, a nurse will accompany the student on field trips to oversee insulin management and glucagon administration.
11. If a student wears a continuous glucose monitor, they should have access to their monitoring device at all times.

#### Additional notes:

1. Students are expected to have treatment supplies with them at **all** times.
2. A medical management plan completed by the healthcare provider annually should be submitted by the parent and reviewed by the school nurse prior to the first day of school to allow for testing, treating, insulin and glucagon administration during the school day.
3. Testing and treatment supplies will be provided by parent.
4. Student contract regarding bloodborne pathogens, safe disposals of sharps, and consideration for others while testing or treating will be reviewed annually with the school nurse.
5. Release of information will be requested annually by the nurse to enable the discussion of modifications to insulin dosing during the school day.
6. Teachers will be notified annually of signs and symptoms of high and low blood sugars.
7. Glucagon will not be taken on field trips unless parent/nurse accompanies the student on the field trip.