

Diabetes Management in the School and Childcare Setting

Delegation & Training 504's & IEPs



Financial Disclosure

I am a trainer for Tandem Diabetes, Insulet and Medtronic Diabetes, and own stock in Tandem Diabetes, Insulet, Dexcom, and Abbott Diabetes.

These relevant financial relationships have been mitigated.





Diabetes Resource Nurses of Colorado



<http://www.coloradokidswithdiabetes.org>


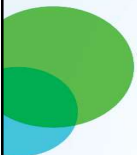

Legal Overview

- ❖ Federal Law:
 - Americans with Disabilities Act
 - Individuals with Disabilities Education Act (IDEA)
 - Section 504 of the Rehabilitation Act of 1973.
- ❖ State Law:
 - The *Colorado Nurse Practice Act*
 - Licenses and regulates the practice of nursing
 - The *Delegatory Clause of the Colorado Nurse Practice Act*
 - Allows the SN to delegate specific nursing functions to UAPs following specific guidelines




Tiered Training Model



- Resources based on Tiered Training Model were developed by Colorado Kids with Diabetes Care and Prevention Collaborative
- Allows the school nurse to provide the appropriate level of diabetes management training for school staff
- Offers three levels of support for school personnel based upon the staff member's level of responsibility
- Where to find:
 - <http://www.coloradokidswithdiabetes.org/training-and-delegation/>
 - http://cde.state.co.us/healthandwellness/snh_traintools (for common chronic conditions)



Tier 1 Training


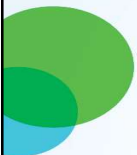

- Involves all school staff members
- Areas of training
 - Overview of diabetes
 - Recognition of hypo/hyperglycemia
 - Typical needs of a student with diabetes such as bathroom privileges as requested, access to snacks, water, and blood glucose testing in the classroom, etc.
 - Who to contact for assistance
 - Plan for communicating with substitute staff members






Tier 2 Training

- Involves staff members directly involved with a student with diabetes (teachers, coaches, etc).
- Areas of training
 - Includes all tier 1 training
 - Review of student specific IHP
 - Recognition and treatment of mild/moderate hypoglycemia
 - Recognition and treatment of hyperglycemia
 - Any additional required accommodations (such as phones, plan for BG monitoring, field trip accommodations and extracurricular activities)
 - [606 Diabetes Tier Training Teachers Staff –individual](#) or [607 Diabetes Tier Training Teachers Staff –multiple](#): great ways to document Tier 2 training



Tier 3 Training

- Involves staff members who will perform delegated procedures
- Areas of Training
 - Includes all tier 1 and 2 training
 - Blood glucose monitoring and continuous glucose monitoring
 - Recognition and treatment of mild/moderate/severe hypoglycemia, including glucagon administration
 - Recognition and treatment of hyperglycemia
 - Ketone monitoring (urine and blood)
 - Carbohydrate counting
 - Insulin administration and Insulin pumps
 - [2022-600B Tier Instructor Guide Appendix B T1D Toolkit links](#)



Delegation and Supervision

- Upon completion of training, RN will delegate to appropriate staff
- Delegation is the transfer of responsibility for the performance of a task from one individual to another while retaining responsibility for the outcome
- Delegation must be done by RN to UAPs and not by parent/school staff, etc., especially for non-routine dosing
- Recommend delegate to 3 staff (always have back-ups)
 - Remember you need 2 staff to validate manual injection doses
- Delegation requires ongoing supervision and periodic reviews
 - Direct
 - Indirect
- [601 Diabetes Skills Check List 2022](#)

504 Plan

- Legal Basis: Section 504 of the Rehabilitation Act of 1973 and Americans with Disabilities Act of 2008
- Purpose: To provide students support (“reasonable accommodations”) in the **regular classroom setting** that will ensure access to the learning environment for a student with a disability
 - May want to start meeting with determining what “reasonable” :
 - Ex: 3 interventions/day max
- Eligibility: Students must have a disability that substantially limits one or more major life activity:
 - People with diabetes are eligible!
- Contents: There is no standard form for a 504 Plan. Generally includes specific accommodations, names of who will provide each service, name of person responsible for ensuring the plan is implemented

Possible 504 Accommodations

These are very individualized!

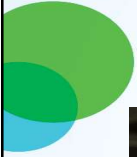
- Trained School Staff
- Access to Supplies and Equipment
- Blood Glucose Monitoring
- Access to Food including Meals, Snacks, Fast-Acting Glucose
- Access to Water and Bathroom
- Access to Exercise, Physical Activity, School Activities (incl. extracurricular)
- Insulin Administration
- Access to School Testing and Class Work
- Transportation: Ex: Bus
- Collaborative Communication



Individualized Educational Plan (IEP)

- Legal basis: Individuals with Disabilities Education Act (IDEA)
- Purpose: To provide individualized special education services for eligible students
- Eligibility: A child's school performance must be "adversely affected" by a disability in one of the 13 IDEA disability categories. Must show that the child is unable to benefit from general education curriculum alone
 - Rarely used unless student had pre-existing learning needs prior to diabetes onset
- Contents: An IEP is a written document developed by an IEP team. It details a student's current educational performance, services, goals, accommodations, modification, placement, and more





Questions?

