

School Nurse Diabetes Management Check List

School District Name #: _____

School Name: _____

This checklist was developed by the School Nurse Advisory Committee (SNAC) to assist the registered professional school nurse with providing a guide to “evidence based practices (EBP)” in school nursing relative to diabetes management. Please mark a “yes or no” response related to diabetes management EBP in your district school nursing practice. Also, please list “facilitators (*what works well or enhances your diabetes management?*) or barriers (*issues that prevent you from*)” incorporating these diabetes EBP into your school nursing practice.

NURSING ASSESSMENT AND DATA COLLECTION	
EVIDENCED BASED PRACTICE	YES/NO
Conduct a case finding for students with diabetes by reviewing data from a variety of sources (health history/intake/registration, physical exam forms, etc.)	
Send home and/or mail/email the * Diabetes Questionnaire for additional info. (or other form of written communication to obtain additional health information specific to student diabetes management).	
Communicate with parents for release of health information to obtain healthcare provider (HCP) orders and student medical history.	
Obtain ** Diabetes Medical Management Plan (DMMP) from HCP to determine if student’s diabetes is under control and assist with developing IHP and EAP. (NASN, HANDS 2011) This would include determining if parent/guardian is authorized by the HCP to adjust the insulin/carbohydrate ratio.	
***Perform a nursing assessment for baseline information and to assess the student’s knowledge and ability to self-manage, with consideration of language, age and developmental needs.	
****Assessment of student competence - (<i>Diabetes Care Tasks</i>).	
Incorporate information obtained from DMMP into student IHP	
Develop Emergency Action Plan for hypoglycemia, hyperglycemia, and pump problem solving as applicable.	

NURSING DIAGNOSIS/IHP/GOALS & OUTCOMES	
EVIDENCED BASED PRACTICE	YES/NO
Establish nursing diagnoses based on assessment data.	
Summarize progress toward identified goals, outcomes, and education on IHP annually.	

PLANNING	
EVIDENCED BASED PRACTICE	YES/NO
Verified that each student with diabetes has a DMMP on file.	
An evidenced-based individualized healthcare plan (IHP) has been written in coordination with student, family, and need-to-know school staff. The IHP promotes continuity, is culturally sensitive, and includes a strategy for evaluation.	
Trained identified UAP staff on the EAPs for all students with diabetes.	
Developed a plan for emergencies/disasters, field trips and when the nurse is not available.	
Participated in IEP or 504 process if accommodations are needed.	

IMPLEMENTATION	
EVIDENCED BASED PRACTICE	YES/NO
Provided direct care, per HCP orders and delegate, if needed, per Kansas Nurse Practice Act.	
Ongoing assessment for need, monitor effects, and/or administer medication(s).	
Documented all health care provided.	
Trained UAP on all delegated tasks.	
Provided ongoing support and monitoring to school and delegated staff.	
Ongoing collaboration with student, family, school & HCP to make sure student's diabetes is managed in a safe & effective way.	
Assessed and monitored student's current feelings regarding having diabetes with appropriate resources and referrals as needed.	

EVALUATION	
EVIDENCED BASED PRACTICE	YES/NO
Reviewed and modified IHP & EAP as needed.	
Monitored student health room visits and diabetes management logs for blood glucose out of goal range, student absences, and student academic progress on regular basis.	
Regularly evaluated to determine if nursing goals and student outcomes are being met.	
Evaluated student adherence to IHP and DMMP, with revisions to plan to assist student with improved outcomes.	
Assessed to ensure emotional, cultural, developmental and language needs are addressed.	
Assessed adequacy of student diabetes management resources and provide referrals as appropriate.	
Routine supervision/monitoring and re-evaluation occurs on a regular basis (ie every month, quarter, semester).	

* The **Diabetes Questionnaire**, or other form of written communication to obtain additional health information specific to diabetes management, is given to students with diabetes:

- Annually
- To newly diagnosed or identified students
- Who takes medications on a routine basis; including those who self-carry/manage
- Where more information is needed
- In Poor Control

** **Diabetes Medical Management Plan:**

- Completed by HCP at least annually and revised as needed throughout the school year
- Incorporate HCP orders into IHP and EAP

*** **Nursing Assessment (Baseline Information):**

- Physical Assessment (e.g., visual inspection, symptom review, injection site observation).
- School variables (e.g., learner performance; ability to function in PE, sports, socially; attendance patterns)
- Family support
- Environmental variables (e.g., home, school)
- Resources (e.g., health insurance, transportation, finances, access to Healthcare Provider)
- Emotional/Social status (e.g., student's reaction to illness; evidence of abuse/neglect)
- Student competence and degree of independence with diabetes management care tasks

**** **Assessment of Student Competence (Diabetes Tasks)**

- Blood Glucose Monitoring
- Ketone Testing
- Administration of Insulin and other medication, including pump care
- Recognition and treatment for hypo and hyperglycemia
- Breakfast, lunch and snack times with carbohydrate counting
- When to adjust care for regular physical activity
- Planning for events OUTSIDE of the USUAL school day
- Management of hazardous waste

Please note **facilitators**: What worked well for your school nursing practice in diabetes management? *This could also include any solution(s) to barriers that you identified.*

Note any **barriers** (*issues that prevented you from*) incorporating the evidenced based school nurse practice for diabetes management:

Key Terms

DMMP	Diabetes Medical Management Plan
EAP	Emergency Action Plan
EBP	Evidenced Based Practice
HCP	Healthcare Provider
IEP	Individualized Educational Plan
IHP	Individualized Healthcare Plan
UAP	Unlicensed Assistive Personnel

*** **** National Association of School Nurses, 2011. Helping Administer to the Needs of the Student with Diabetes in Schools. NASN, 1100 Wayne Ave, Ste #925, Silver Spring, MD 20910.