

Demographics				
Student Name:		DOB:	Grade:	Diagnosis:
Parent/Guardian:		Home Phone:	Work Phone:	Cell Phone:
Insulin Orders				
Insulin Dosing:				
<input type="checkbox"/> Carbohydrate coverage	<input type="checkbox"/> Correction dose only	<input type="checkbox"/> Correction dose plus CHO coverage	<input type="checkbox"/> Fixed dose	<input type="checkbox"/> Fixed insulin dose with dosing scale
<input type="checkbox"/> See attached dosing scale				
Insulin(s):				
<input type="checkbox"/> Rapid Acting: <input type="checkbox"/> Apidra <input type="checkbox"/> Humalog <input type="checkbox"/> Novolog <input type="checkbox"/> Any of the rapid acting insulins may be substituted for the others				
<input type="checkbox"/> Long Acting (if given at school): _____ Give _____ unit(s) at _____ (time)				
Insulin Delivery: <input type="checkbox"/> Pen <input type="checkbox"/> Syringe <input type="checkbox"/> Pump (make/model): _____				
Carbohydrate (CHO) Coverage per meal:				
<input type="checkbox"/> _____ unit(s) of insulin SQ per _____ grams of CHO at breakfast <input type="checkbox"/> _____ unit(s) of insulin SQ per _____ grams of CHO at lunch				
Carbohydrate Dose Adjustment Prior To Strenuous Exercise:				
<input type="checkbox"/> Use exercise/PE CHO ratio of _____ unit(s) of insulin per _____ grams of CHO at breakfast				
<input type="checkbox"/> Use exercise/PE CHO ratio of _____ unit(s) of insulin per _____ grams of CHO at lunch				
Correction Dose:				
<input type="checkbox"/> Give _____ unit(s) of insulin SQ for every _____ mg/dl greater than target BG of _____ mg/dl				
<input type="checkbox"/> If pre-meal BG less than _____ mg/dl, subtract _____ unit(s) of insulin dose				
<input type="checkbox"/> Fixed Dose Insulin: _____ unit(s) of insulin SQ given before school meals				
<input type="checkbox"/> Split Insulin Dose: Give _____ unit(s) or _____% of meal insulin dose SQ before meal and _____ unit(s) or _____% of meal insulin dose SQ after meal				
Snack Insulin Coverage:				
<input type="checkbox"/> _____ unit(s) of insulin SQ per _____ grams of CHO in snack <input type="checkbox"/> _____ unit(s) of insulin SQ for snack greater than _____ grams of CHO				
Ketone Coverage				
For ketones <u>trace to small</u> (urine)/< _____ mmol/L (blood)		For ketones <u>moderate to large</u> (urine)/> _____ mmol/L (blood)		
<input type="checkbox"/> Correction dose plus _____ unit(s) of insulin		<input type="checkbox"/> Correction dose plus _____ unit(s) of insulin		
<input type="checkbox"/> _____ unit(s) of insulin		<input type="checkbox"/> _____ unit(s) of insulin		
Insulin Dose Administration Principles				
Insulin should be given:				
<input type="checkbox"/> Before meals <input type="checkbox"/> Before snacks <input type="checkbox"/> Other times (please specify): _____				
<input type="checkbox"/> For hyperglycemia if BG > _____ mg/dl and _____ hours since last dose/bolus				
<input type="checkbox"/> If CHO intake cannot be predetermined, insulin should be given no more than _____ minutes after start of meal/snack				
<input type="checkbox"/> If parent requests, insulin should be given no more than _____ minutes after start of meal/snack				
<input type="checkbox"/> Use pump or bolus device calculations per programmed settings, once settings have been verified				
<input type="checkbox"/> Parent has permission to increase/decrease insulin correction dose by +/- _____ unit(s) or by ratio _____ unit(s) to _____ mg/dl				
<input type="checkbox"/> Parent has permission to increase/decrease CHO coverage by +/- _____ unit(s) of insulin or by ratio of _____ unit(s) to _____ grams of CHO				
Independent Insulin Administration Skills & Supervision Needs* <small>*Skills to be verified by school nurse</small>				
<input type="checkbox"/> Insulin dose calculations		<input type="checkbox"/> Carbohydrate counting		<input type="checkbox"/> Measuring insulin
<input type="checkbox"/> Independent <input type="checkbox"/> With Supervision		<input type="checkbox"/> Independent <input type="checkbox"/> With Supervision		<input type="checkbox"/> Independent <input type="checkbox"/> With Supervision
<input type="checkbox"/> Insulin administration		<input type="checkbox"/> Independent <input type="checkbox"/> With Supervision		
Other Diabetes Medication				
Name of Medication	Time	Dosage	Route	Possible Side Effects
Authorizations				
HEALTH CARE PROVIDER AUTHORIZATION			PARENT/GUARDIAN AUTHORIZATION	
I authorize the administration of the medications and student diabetes self-management as ordered above.			By signing below, I authorize:	
Provider Name (PRINT): _____			• The designated school personnel to administer the medication and treatment orders as prescribed above.	
Phone: _____ Fax: _____			By signing below, I agree to:	
Provider Signature: _____			• Provide the necessary diabetes management supplies and equipment; and	
Date: _____			• Notify the nurse of any changes in my child's care or condition.	
Parent Signature: _____			Date: _____	
Acknowledged and received by: _____			School Nurse: _____	
			Date: _____	

Maryland Diabetes Medical Management Plan/ Health Care Provider Order Form

Valid from: Start ___/___/___ to End ___/___/___ or for School Year _____

Student Name:	DOB:	Grade:
Blood Glucose Monitoring*		*Self-management skills to be verified by school nurse
Blood Glucose (BG) Monitoring:		
<input type="checkbox"/> Before meals <input type="checkbox"/> Before PE/Activity <input type="checkbox"/> After PE/Activity <input type="checkbox"/> Prior to dismissal <input type="checkbox"/> Additional monitoring per parent request <input type="checkbox"/> For symptoms of hypo/hyperglycemia & anytime the student does not feel well <input type="checkbox"/> Student may independently check BG*		
Continuous Glucose Monitoring		
<input type="checkbox"/> Uses CGM Make/Model: _____ <input type="checkbox"/> Other: _____ <input type="checkbox"/> Other: _____ Alarms set for: Low _____ mg/dl High _____ mg/dl <input type="checkbox"/> If sensor falls out at school, notify parent		
Hypoglycemia Management*		*Self-management skills to be verified by school nurse
Mild or Moderate Hypoglycemia (BG _____ mg/dl to _____ mg/dl):		
<input type="checkbox"/> Provide quick-acting glucose product equal to 15 grams of carbohydrate (or glucose gel), if conscious & able to swallow. If glucose gel is given, place student in recovery position. <input type="checkbox"/> Suspend pump for BG < _____ mg/dl and restart pump when BG > _____ mg/dl <input type="checkbox"/> Student should consume a meal or snack within _____ minutes after treating hypoglycemia <input type="checkbox"/> Other: _____ Always treat hypoglycemia before the administration of meal/snack insulin Repeat BG check 15 minutes after use of quick-acting glucose <ul style="list-style-type: none"> • If BG still low, re-treat with 15 gram quick-acting CHO as stated above • If BG in acceptable range and it is lunch or snack time, have student eat and cover meal CHO per orders • If CGM in use and BG 70 and arrow going up, no need to recheck Student may self-manage mild or moderate hypoglycemia and notify the school nurse*: <input type="checkbox"/> Yes <input type="checkbox"/> No		
Severe Hypoglycemia (BG < _____ mg/dl):		
If symptoms worsen despite treatment/retreatment _____ times, student is unconscious, semi-conscious, unable to control his/her airway, unable to swallow or seizing give:		
<input type="checkbox"/> GLUCAGON injection: <input type="checkbox"/> 1 mg <input type="checkbox"/> 0.5 mg IM or SQ		
<ul style="list-style-type: none"> • Place student in the recovery position • Suspend pump, if applicable, and restart pump at BG > _____ mg/dl • Call 911 and state glucagon was given for hypoglycemia; notify parent/guardian 		
<input type="checkbox"/> Use glucose gel inside cheek, even if unconscious, seizing if glucagon not available or there is no response to glucagon administration. If glucose gel is given, place student in recovery position.		
Hyperglycemia Management*		*Self-management skills to be verified by school nurse
If BG greater than _____ mg/dl, or when child complains of nausea, vomiting, and/or abdominal pain, check urine/blood for ketones.		
<input type="checkbox"/> If urine ketones are trace to small or blood ketones _____ mmol/L: <ul style="list-style-type: none"> • Give _____ ounces of sugar-free fluid or water per hour • Give insulin as listed in Insulin Orders 		
<input type="checkbox"/> If urine ketones are moderate to large or blood ketones greater than _____ mmol/L: <ul style="list-style-type: none"> • Give _____ ounces of sugar-free fluid or water • Give insulin as listed in Insulin Orders 		
<input type="checkbox"/> If large ketones, vomiting or other signs of ketoacidosis, call 911. Notify parent/guardian <input type="checkbox"/> Recheck BG and ketones _____ hours after administering insulin <input type="checkbox"/> Contact Parent/Guardian for: <input type="checkbox"/> BG > _____ mg/dl <input type="checkbox"/> Ketones _____ mmol/L		
Student may self-manage hyperglycemia with trace/small ketones and notify the school nurse: <input type="checkbox"/> Yes <input type="checkbox"/> No		
Snacks		
Snacks needed:		
<input type="checkbox"/> Before physical education/physical activity/sports longer than _____ mins <input type="checkbox"/> Per parent/guardian <input type="checkbox"/> Per student <input type="checkbox"/> Limit snack to _____ grams of CHO <input type="checkbox"/> Delay snack if BG > _____ mg/dl <input type="checkbox"/> No snack coverage <input type="checkbox"/> Other: _____		

Provider Name:	Signature:	Date:
Acknowledged and received by:	School Nurse:	Date:

Maryland Diabetes Medical Management Plan/ Health Care Provider Order Form

Valid from: Start ___/___/___ to End ___/___/___ or for School Year _____

Student Name:	DOB:	Grade:
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Physical Education, Physical Activity, and Sports

- Avoid physical education, physical activity, and sports if: BG < ___ mg/dl BG > ___ mg/dl Ketones present
- If BG is 80-100 mg/dl, give 15 grams of CHO and return to physical education, physical activity, or sports
- May disconnect pump for sports activities
- Student may set temporary basal rate
- Other:

Transportation

- BG must be > ___ mg/dl for bus ride/walk home
- Only check BG if symptomatic prior to bus ride/walk home
- Allow student to carry quick-acting glucose for consumption on bus, as needed for hypoglycemia
- Student must be transported home with parent/guardian if (specify): _____
- Other:

Disaster Plan (if needed for lockdown, 72 hr shelter in place)

- Continue to follow orders contained in this medical management plan
- Additional insulin orders as follows:
- Other:

Pump Management

Type of Pump:	Pump start date:	Child Lock: <input type="checkbox"/> On <input type="checkbox"/> Off
Basal rates: ___ unit(s)/hour ___ AM/PM	___ unit(s)/hour ___ AM/PM	___ unit(s)/hour ___ AM/PM
___ unit(s)/hour ___ AM/PM	___ unit(s)/hour ___ AM/PM	___ unit(s)/hour ___ AM/PM
___ unit(s)/hour ___ AM/PM	___ unit(s)/hour ___ AM/PM	___ unit(s)/hour ___ AM/PM

Additional Hyperglycemia Management:

If BG > _____ mg/dl and has not decreased over _____ hours after bolus, consider infusion site change. Notify parent/guardian

For infusion site failure: Give insulin via syringe or pen Change infusion site

For suspected pump failure, suspend or remove pump and give insulin via syringe or pen

If BG > ___ mg/dl and moderate to large ketones, student should change infusion site and give correction dose by pen or syringe

Comments:

Independent Pump Management Skills and Supervision needs*

*Skills to be verified by school nurse. Supervision will be provided if not fully independent when appropriate

Student is independent in the pump skills indicated below:

- | | | |
|---------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------|
| <input type="checkbox"/> Carbohydrate counting | <input type="checkbox"/> Bolus an insulin dose | <input type="checkbox"/> Set a basal rate/temporary basal rate |
| <input type="checkbox"/> Reconnect pump at infusion set | <input type="checkbox"/> Prepare and insert infusion set | <input type="checkbox"/> Troubleshoot alarms and malfunctions |
| <input type="checkbox"/> Give self-injection if needed | <input type="checkbox"/> Disconnect pump | <input type="checkbox"/> Other: |

Additional Orders

Parent/Guardian Consent for Self-Management

- I acknowledge that my child **is** **is not** authorized to self-manage as indicated by my child's health care provider.
- I understand the school nurse will work with my child to learn self-management skills he/she is not currently capable of or authorized to perform independently.

My child has my permission to independently perform the diabetes tasks listed below as indicated by my child's health care provider:

- | | | |
|---------------------------------------------------|---------------------------------------------------|------------------------------------------|
| <input type="checkbox"/> Blood glucose monitoring | <input type="checkbox"/> Insulin administration | <input type="checkbox"/> Pump management |
| <input type="checkbox"/> Carbohydrate counting | <input type="checkbox"/> Insulin dose calculation | <input type="checkbox"/> Other: |

Parent/Guardian Name:	Signature:	Date:
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Provider Name:	Signature:	Date:
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Acknowledged and received by:	School Nurse:	Date:
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