Health Care Provider Orders for Student with Diabetes on Injections/Oral Medication

To be completed by the Health Care Provider and used in conjunction with the Standards of Care for Diabetes Management in the School Setting – Colorado www.coloradokidswithdiabetes.org

Student:		DO	B:		School:			Grade:
Physician/Provider:								Phone:
Diabetes Educator:								Phone:
TARGET RANGE - Bloo			ГО	mg	/dl			
□< 5y.o. 80-200mg/dl	5 – 8 y.o 80-20	0mg/dl 🔲 9-1	1y.o 70-18	0mg/dl	12-2	18y.o. 70	0-1	50mg/dl
Notification to Parents: I	.ow < <u>target rang</u>	<u>e</u> and High <u>> 300</u>	mg/dl or	Other:	less than	nn	ng/	dland greater than: mg/dl
								tudent has a Dexcom G5 or G6, it may be used for (www.coloradokidswithdiabetes.org)
Hymoglycomia, Follow C	Standards of Care fo	n Diahatas Manaa	amant in th	a Cahaal	Catting	Colonad		nless otherwise indicated here:
<u>inypogrycenna.</u> ronow s	cunuurus oj cure jo	T Diabetes Manag	emem m m	e school	setting – (Colorad	<i>0</i> , u	mess otherwise mulcated here.
For Severe Symptoms:	Call 911 & Admin	ister Glucago	n Dose:	1	mg	Intran	nus	scular in Arm Buttocks Thigh
								unless otherwise indicated here:
Ketone Testing: per Standard	ls of Care for Diabetes	Management in the	School Settir	ıg – Colord	ado OR Oth	er: Ot	ther	:
When to Check Blood (Always for signs & sympto Check before meals and as Other:	ms of low/high bloo		oes not feel	well and/			erns	s
Blood Glucose Correct	ion and Insulin l	Oosage Using (Rapid Act	ing/Sh	ort Actir	ng) Insi	uli	Injections should be given n Type: subcutaneously & rotated
Lunchtime Correction: Gi		h						•
☐ Insulin Dosing Attach		ешисе.	y urter run	<u> 🗀 əp</u>	110 72 5010	TC TUITCE	<u></u>	72 areer ramen
Sensitivity/Correction		unit insulin	for every	m	g/dl abo	ve		starting atmg/dl
Blood Glucose Range:	mg/dl to	mg/dl	Administ			nits		Check ketones
Blood Glucose Range:	mg/dl to	mg/dl	Administ			nits	Ī	Check ketones
Blood Glucose Range:	mg/dl to	mg/dl	Administ	er:	uı	nits		Check ketones
Blood Glucose Range:	mg/dl to	mg/dl	Administ	er:	uı	nits		Check ketones
Blood Glucose Range:	mg/dl to	mg/dl	Administ			nits	Щ	Check ketones
Blood Glucose Range:	mg/dl to	mg/dl	Administ			nits	<u> </u>	Check ketones
Parent/guardian authorize			- 2 units of i	nsulin <i>per</i>	Guidelines	for Insul	lin M	Aanagement*
When hyperglycemia occurs other than at lunchtime: ☐ If it has been greater than 3 hours since the last dose of insulin, the student may be given insulin via injection using the indicated correction factor on the provider orders if approved by the school nurse and parent is notified. ☐ Contact Health Care Provider for One-time order								
Carbohydrates and Ins (To be given in conjuncti				ınch 🔲	Other:			
Insulin to Carbohydra			every	gra	ms of ca	rbohvd	lrat	te to be eaten Dosing Attached
Parent/guardian authorize								
Oral Medication: mg Time:								
NPH Insulin Dose:units SQ Time:								
		l supervision, 🔲 F	Requires so	me supe	rvision: a	bility lev	vel	to be determined by school nurse and
parent unless otherwise indicated here: Additional Information:								
Individualized Health Plan. I u	inderstand that all pro	cedures will be imp	olemented in	accordan	ice with sta	ate laws a	and	ation to assist the school nurse an regulations and may be performed by r is for a maximum of one year.
Physician:		Q :	F 0.1200	J C	_	Date:		
Parent:						Date:		
School Nurse:						Date:		

Health Care Provider Orders for Student with Diabetes on Insulin Pump

To be completed by the Health Care Provider and used in conjunction with the Standards of Care for Diabetes Management in the School Setting www.coloradokidswithdiabetes.org

Student:	DOB:	School:	Grade:		
Physician/Provider:			Phone:		
Diabetes Educator:			Phone:		
<u></u>					
	mg/dl TO	mg/dl			
□< 5y.o. 80-200mg/dl □ 5 – 8 y.o 80-200mg	s/dl 9-11y.o 70-18	0mg/dl 12-18y.o. 70-	-150mg/dl		
Notification to Parents: Low < <u>target range</u> an			g/dl and greater than: mg/dl		
Continuous glucose monitoring: Always Confirm gluc dosing and treatment. Please follow Collaborative Guideline					
dosing and treatment. Please John Condocrative Guidenne	es for Dexcom G5 & G6: Thera	peutic Dosing in the School Setti	ng (www.coiorauokiuswithurabetes.org)		
Hypoglycemia: Follow Standards of Care for Did	abetes Management in th	e School Setting – Colorado,	unless otherwise indicated here:		
For Severe Symptoms: Call 911, Disconnect	Pumn Administer Clu	icagon Dose: mg	g Intramuscular in Arm Buttocks Thigh		
Hyperglycemia: Follow Standards of Care for D					
Ketone Testing: per Standards of Care for Diabetes Man	agement in the School Settir	ng – Colorado OR Other:			
When to Check Blood Glucose: For provisi □Always for signs & symptoms of low/high blood glu □Check before meals and as mutually agreed upon b □ Other:	icose, when does not feel		ns		
 Insulin Pump: Follow Guidelines for Insulin Adn Pump settings are established by the student's hea by student providing self care as indicated on IHP. 	llthcare provider and should	d not be changed by the school	staff. All setting changes to be made at home or		
Internal safety features for the insulin pump shoul			rms set conservatively).		
Insulin Pump Brand:	Type of Insu	lin in pump			
 Correction Bolus: Provide Correction bolus per pump calculator. All BG levels should be entered into the pump for administration of pump-calculated corrections unless otherwise indicated on the provider orders. 					
Sensitivity/Correction Factor:1	unit insulin for every	mg/dl above target	BG range starting atmg/dl		
☐ Insulin Dosing Attached					
☐ If blood glucose is <i>less than mg/dl</i> , wait to give meal bolus until after meal					
When Hyperglycemia occurs other than at lunchtime: ☐ If it has been greater than 3 hours since the last dose of insulin, the student may be given insulin via injection using the indicated correction factor on the provider orders if approved by the school nurse and parent is notified. ☐ Contact Health Care Provider for One-time order					
Carbohydrates and Insulin Dosage per pu					
	nit(s) for every	grams of carbohydr			
Bolus for carbohydrates should occur immediately Other:	,		Split ½ before lunch & ½ after lunch		
Parent/guardian authorized to increase or decrease	insulin to carb ratio 1 unit 4	F/- 5 grams of carbonyurates			
	should be calculated by using rse or Parent to give insulin t and Health Care Provider	according to Insulin to Carboh (for orders)	nydrate Ratio and/or Correction Factor		
parent unless otherwise indicated here:	oci vision, Micquires so	inc supervision, ability leve	of the determined by school hurse and		
Additional Information:					
Signatures: My signature below provides authorization Individualized Health Plan. I understand that all procedunlicensed designated school personnel under the train Physician:	ures will be implemented in	a accordance with state laws an ed by the school nurse. This or	d regulations and may be performed by		
Parent:					
School Nurse:					

CONFIDENTIAL District:

Student Picture

Individualized Health Plan:	-	Date of Plan:	Date of C	Orders:
See Colorado Diabetes Standard of Car	nsultation with Parent, School staff and p e Guidelines for the School Setting	oer HealthCare Proviaer Ord	iers	
Student:		OOB:		
School:	Grade: _	Teacher:		
Health Concern: Type 1 I Mother/Guardian: Father/Guardian: School Nurse: Physician: Diabetes Educator: Hospital of Choice: Comments:		Other: Preferred To the Preferred To th		nosis:
TARGET RA	NGE - Blood Glucose:	mg/dl	<u>TO</u>	mg/dl
Notify Parents if Blood G	lucose values below:		eater than:	mg/dl
Where to check Blood Glucose: ☐ Student can carry supplies a ☐ Continuous glucose monitor	Intramuscular in Arm Monitoring at School (See Bloom Health Room Condition Conditions) Arm Monitoring at School (See Bloom Conditions) Health Room Conditions and when no sing: Always Confirm glucose level with the second conditions and the second conditions are second conditions.	ood Glucose Treatment is classroom Other: eeded	high - *See Severe Hyp Plan)	mg/dl poglycemia Care
☐ Before School Program ☐ Before Lunch ☐	oms of low/high blood glucose and/ Before Snack		Behavior Cor Program/Extracurric After PE n Other:	
Student's Schedule: Lunch: PE:	ration of Snacks:Recess:	Locat	ion Eaten: Snack: am	pm
Class School Parties or E ☐ In the event of Class Party – ☐ Student able to determine w ☐ Replace with parent supplie	may eat the treat and insulin dosag hether to eat the treat		ct Parent Prior to eve	ent for instructions
Classroom Emergency P Supplies to be kept: (indicate loc	- ,	ater in classrooms (pro	vided by parent)	

<u>Standardized Academic Testing Procedures:</u> School Staff to notify Parents and School Nurse of upcoming standardized testing in order to create a plan for Blood Glucose monitoring and treatment.

Student's Self Care (ability level to be determined by School Nurse and Parent with input from Health Care Provider prn) Totally Independent Management
Additional Information
Field Trip Information and Special Events: 1. Notify parent and school nurse in advance so proper training can be accomplished 2. Adult staff must be trained and responsible for student's needs on field trip 3. Extra snacks, BG meter, copy of health plan, glucagon, insulin & emergency supplies must accompany student on field trip 4. Adult(s) accompanying student on a field trip will be notified of student's health accommodations on a need to know basis
Exercise and Sports: Snack prior to PE Snack after PE Snack before Recess Snack after Recess # of Snack Carbs: In general, there are no restrictions on activity except in these cases: Student should not exercise if blood glucose is >300 and ketones is > small or until hypoglycemia/hyperglycemia is resolved A source of fast-acting glucose & glucagon should be available in case of hypoglycemia Special Instructions:
Staff Trained: Monitor blood glucose & treat hypo/hyperglycemia Give Insulin Give Glucagon
1
2
3
Further Instructions: See Addendum(s): ☐ Emergency Action Plan: Glucose Monitoring & Treatment ☐ Insulin Pump ☐ Insulin Injection & Medication Management ☐ Continuous Glucose Monitor ☐ Supplies ☐ Activity Plan
PARENT/GUARDIAN PERMISSION I understand that: Medication orders are valid for this school year only & need to be renewed at the beginning of each school year. New Physician Orders are needed when there are any changes in the medication orders. (e.g. at quarterly clinic visits) Medication orders will become part of my child's permanent school health record. Medications must be in original container and labeled to match physician's order for school use including field trips. I have the responsibility for notifying the school nurse of any changes in Medication or care orders. I give permission to the school nurse to share information with appropriate school staff relevant to the prescribed medication administration as he/she determines appropriate for my child's health and safety. I give permission to the school nurse to contact the above health care provider for information relevant to the prescribed medication administration, provider orders, and related student health information appropriate for my child's health and safety. I give my permission to the school nurse and designated staff to perform and carry out the diabetes tasks as outlined in this Individualized Health Plan (IHP). I understand that the information contained in this plan will be shared with school staff on a need-to-know basis. Parent/Guardian & student are responsible for maintaining necessary supplies, snacks, blood glucose meter, medications & other equipment. Parent Name: Parent Signature: Date:

Emergency Action Plan: Glucose Monitoring Treatment

РНОТО:	
R:	

STUDENT:	DOB:	GRADE/TEACHER:	

TREATMENT PLAN: Low Blood Glucose (Hypoglycemia): Below mg/dl

Causes: •Too much insulin •Too much exercise •High excitement/anxiety •Too few carbohydrates eaten for the amount of insulin given

If you see this:	Follow this: ACTION PLAN
Signs of Mild Low Blood Glucose (STUDENT IS ALERT) Headache Sweating, pale Shakiness, dizziness Tired, falling asleep in class Inability to concentrate Poor coordination Other:	 Responsible person accompany student to health room or check blood glucose on site Check blood glucose If less thanmg/dl, give one of the following sources of glucose: (~15gms for fast-acting sugar (student < 5 y.o. give 7.5gms) (Checked are student's preferred source of glucose but if not available any of these may be used)
Signs of Moderate Low Blood Glucose (Student has decreased alertness) Severe confusion Disorientation May be combative	Comments: 1. Check blood glucose 2. Keeping head elevated, give one of the following forms of glucose: • 1 tube Cake Mate® gel or instant glucose applied between cheek and gum 3. After 10-15 minutes, check blood glucose again 4. Re-treat if necessary, until blood glucose is >mg/dl, Follow with 15gm complex carb snack (do not give insulin for these carbs) 5. Suspend/disconnect pump. Notify parent/guardian & school nurse Comments:
Signs of Severe Low Blood Glucose Not able to or unwilling to swallow Unconsciousness Seizure GIVE NOTHING BY MOUTH!	1. Call 911, activate Emergency response, place student on their side, CHECK BG 2. If personnel are authorized give Glucagon, prescribed dose:mg(s) Intramuscular 3. Suspend/disconnect pump & send pump to hospital with parent/EMS 4. Remain with student until help arrives . Notify parent/guardian and school nurse Comments:

Treatment Plan: High Blood Glucose (Hyperglycemia) Blood Glucose above mg/dl

Causes:: •Illness •Underestimated carbohydrates and bolus •Hormonal Changes •Increased stress/anxiety •Insulin pump not delivering insulin

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Signs of High Blood G (STUDENT IS ALERT) Symptoms could include Extreme Thirst)	1. 2. 3.	Provide blood glucose correction as indicated in Provider C When hyperglycemia occurs other than at lunchtime – cont correction procedure per provider orders or one-time order Encourage to drink water or DIET pop (caffeine free): 1 our	tact schoo ers.	l nurse & parent to determine
 Headache Abdominal Pain Nausea Increased Urination Lethargic Other: Note: If on a pump, insulingiven by injection – nurse & parent. Allow to carry water room unrestricted. 	n may need to be Contact school	4.5.6.7.8.	Notify parents and school nurse if BG ≥ 300mg or as a Contact the school nurse for Exercise Restrictions and Sc □Check urine/blood ketones if BG is over 300mg/dl X2 or been > than 2 hours since last insulin dose. Recheck blood g school nurse & parent with results. □ Check urine ketones or □ blood ketones, if glucose ≥ 350 lethargic, and/or vomiting. Contact school nurse & parent wif BG > 300mg/dl & urine ketones are moderate to large of mmol, call parent & school nurse immediately! No exerciparent/guardian for treatment/monitoring at home For PUMP users: If BG ≥ 350 mg/dl & ketones are positive. Nurse or delegated staff (can use pump calculator to determine parent/guardian or independent student. If ketones negation 1-2 hours. Then if the BG continues to be ≥ 350mg/dl, the injection (can use pump calculator to determine bolus) and parent/guardian or independent student). Notify parents of If student's BG level is ≥350 mg/dl & symptomatic (illnes parent. Student must go home to be treated/monitored by suments:	chool Atte	indance per Standards. indicated on provider orders. & it has 2 hours following correction. Contact r when ill, nausea, stomachache, ts. d ketones are greater than 1.0 mmend: Student to be released to to be given by injection by School s) and set change by n insulin bolus via pump and retest on bolus should be given by ge (to be changed by lts, ketone levels and actions.
Parent Signature:			- · · · · · ·	Date:	
School Nurse Signature:				Date:	

STUDENT HE	ALTH PLAN: DIA	ABETES CLASSRO	00	M DAILY CARE	Insert Photo
STUDENT:		DOB I	Dist	rict:]
School:		Grade/Teacher:		504:	1
NOTE: A comprehensive Ind	ividualized Health Plan is ke			, <u> </u>	
Health Concern:	Type 1 Diabetes	Type 2 Diabetes Other	r:	Date of	of Diagnosis:
Mother/Guardian:				Preferred Tel #:	
Father/Guardian:				Preferred Tel #:	
School Nurse:				Work#:	
TARGET RANGE – Blood Glucose: mg/dl TO mg/dl Notify Parents if Blood Glucose values below: mg/dl Or above: mg/dl					
When to Check Blood					
Glucose: Before School Program	✓ As needed for ☐ Before Snack	signs/symptoms of low/high Mid-morning		od glucose and/or does not fee. After School Program/Extra	
☐ Before Lunch	After Lunch	Recess		Before PE After PE	
School Dismissal	☐ Before riding	bus/walking home	Г	2 hrs after correction	Other:
Diet Restrictions:		on of Snacks:		Location Snack Eaten:	
Student Schedule: Lune	ch: PE:	Recess:		Snack: am	pm
 If treated outside Follow directions trained school sta IF UNCONSCIONATION TO THE CONSCIONATION TO THE CONSCIONATION	when blood glucose is be the classroom, a responsition Hypoglycemia Flow ff/school nurse & notify pous – Trained personned — High hirst, increase in urination when blood glucose is about the property of the	elow mg/dl or if symple ble person should accomplished the person should accomplished the person should accomplished the person should accomplished the person should be a person be a person by the person between the pe	cany CTI Lype the	r student to the clinic. ING SUGAR then provide II 911 Derglycemia) >	_mg/dl need insulin) & notify parent
Medication at School: Insulin via: Pump Syringe Pen None Scheduled Insulin Bolus: Yes Times: Glucagon: Yes No Location in school: Equipment at School: Pump Blood Glucose Meter Continuous Glucose Monitor Additional 1. Student is allowed access to fast-acting glucose, to carry a water bottle, and have unrestricted bathroom privileges.					
Information: 2. Substitute teachers must be aware of the student's health situation and responsibilities 3. NOTE: Blood glucose levels can affect ability to concentrate and perform properly on tests. Prior to & during timed tests, standardized tests, etc. have student check their blood glucose. If blood glucose out of range during test, treat per care plan. Allow for student to continue taking test when student returns to normal range and asymptomatic. Always have fast-acting sugar available in each classroom. FIELD TRIPS AND SPECIAL EVENTS: Notify parents of all field trips/special events Supervising staff will review Health Plans. Trained /delegated staff should accompany student & provide necessary interventions for daily management and emergency care. All necessary supplies will accompany student during the trip.					
As parent/guardian of the above this Student Health Plan & for m	e named student, I give my perm sy child's health care provider to	ission to the school nurse & oth	er de ool r	esignated staff to perform & carry nurse for the completion of this pla	company student during the trip. out the diabetes tasks as outlined in in. I understand that the information
Other:	T			1	
Parent Signature:				Date:	

School Nurse Signature:

Date:

Student Health Plan: D	iabetes (Independent Man	agement) 🗌 Type 1 🔲 Type 2
Student:	DOB:	Home Phone:
Mother:	Work Phone:	Cell Phone:
Father:	Work Phone:	Cell Phone:
Guardian:	Phone:	
School Nurse:	Phone:	
School:	Grade:	Teacher:
Physician:	Phone:	 Fax:
Diabetes Educator:	Phone:	
Hospital of Choice:	504 Plan on file:	 ☐ Yes ☐ No
•	t is independent with daily diab	
	nt is able to check as needed during the se	
	Target range:mg/di	to mg/dl.
NOT	E: A comprehensive Individualized Hea	lth Plan is kept in the health office.
Health Concern #1	Low Blood Gluc	ose (Hypoglycemia)
If treated outside the class	s hungry, confused blood glucose is below mg/dl or if sy ssroom, a responsible person should acco	
• Follow directions on Hy Health Concern #2	• • •	cose (Hyperglycemia)
Symptoms: increased thirst, inc	rease in urination, headache, stomachae blood glucose is above mg/dl.	
Student is unable to co Decreasing alertness or Seizure—never put any from injury.		nconscious or having a seizure. Roll student onto side and prote elegated staff to administer.
Medication at School: Insulin v Glucago Staff del		on in school:
 Student will be allowed to car Substitute teachers must be at Be aware that blood glucose left. Prior to and during timed test treat per care plan. Allow for Notify Parent(s) when blood green trained and delegated staff was accompany student during the trip at As parent/guardian of the above name the diabetes tasks as outlined in this	rstudent to continue taking test when some student to continue taking test when some selucose below mg/dl or above now well as well	I bathroom privileges. Ind perform properly on tests. It is a likely seem of the property of tests, the property of the prop
Parent	Date Schoo	l Nurse Date

AGREEMENT FOR STUDENTS INDEPENDENTLY MANAGING THEIR DIABETES

Student:	School/Grade:
STUD	ENT
☐ I agree to dispose of any sharps either by keep placing them in the sharps container provided at	
☐ I will notify the health office if my blood sugar	is below mg/dl or above mg/dl.
☐ I will not allow any other person to use my dia	abetes supplies.
☐ I plan to keep my diabetes supplies:in the school health office(located in)	with me in an accessible and secure location
☐ I understand that the freedom to manage my agree to abide by this contract.	diabetes independently is a privilege and I
Student's Signature:	Date:
PARENT/G	UARDIAN
☐ I agree that my child can self manage his/her needs to seek the help of a staff member.	diabetes and can recognize when he/she
☐ It has been recommended to me that back up emergencies.	supplies be provided to the health office for
☐ I understand that this contract is in effect for the physician or the student fails to meet the above states.	
Parent's Signature:	
SCHOOL	NURSE
☐ School staff members that have the need to keep need to carry their diabetes supplies have been	
School Nurse's Signature:	Date: