

PLANO INDEPENDENT SCHOOL DISTRICT
District Health
Insulin Pump Physician Orders

Student Name: _____ ID#: _____
 Brand of Pump: _____ Type of Insulin in pump: _____
 Current infusion set: _____ IV Prep or Skin Tac: ____ Y or ____ N

Basal Rate:

The basal rate is set by physician order and programmed in to the pump by the physician or parent. The school nurse does not make changes to the basal rate.

Medication:

1. Rapid acting insulin (specify type) _____ prior to lunch infused via insulin pump.
2. Lunch - Insulin-to Carbohydrate Ratio: 1 unit insulin per _____ grams carbohydrate.
3. Insulin Sensitivity Factor: 1 unit lowers glucose _____ milligrams / deciliter.
 - a. The insulin sensitivity factor represents the correction dosage of insulin to be administered. It is given in addition to the meal bolus of insulin.
 - b. The correction dosage is calculated using the current blood glucose value minus the target glucose. Most pumps calculate this dosage as the blood glucose value is entered.
4. Target Glucose: _____ to _____ milligrams / deciliter

Insulin / Carbohydrate Ratio(s) and times:

Meal	# of Units	Per Gm CHO	Meal	# of Units	Per Gm CHO
Breakfast	_____ Units	_____ CHO	PM Snack	_____ Units	_____ CHO
AM Snack	_____ Units	_____ CHO	Dinner	_____ Units	_____ CHO
Lunch	_____ Units	_____ CHO	HS Snack	_____ Units	_____ CHO

Student pump abilities/skills: Check appropriate column: Needs assistance?

Skill			
Counting Carbohydrates	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
Bolus correct amount for carbs consumed	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Via pump
Calculate and administer corrective bolus	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Via pump
Calculate and set temporary basal rate	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
Disconnect and/or reconnect pump at infusion site	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
Prepare reservoir and tubing	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
Insert infusion set	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
Troubleshoot alarms and malfunctions	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
Suspend and/or Resume pump	<input type="checkbox"/> Yes	<input type="checkbox"/> No	

Physician Signature: _____ **Date:** _____

Physician Printed Name: _____ **Phone:** _____

I consent for the District's designee, including District medical professionals, to share/obtain my student's health related information with the medical health professional or health care provider identified below, in order to plan, implement or clarify actions necessary in the administration of school related health services such as but not limited to: emergency care, care for any documented diagnosis, medical treatments as outlined in a student's IHP, 504 plan, IEP, or other PISD form requesting school health care services. I understand that school related health services will not be provided to my student without my required consent, as outlined herein.

Parent / Guardian Signature _____ **Date:** _____