

Sick Day with PUMP~ Correct with pump once – if Blood glucose does not come down by 50 points(mg/dl) in an hour
 – next **correction with injection** and **change pump site immediately!**

SICK DAY AT A GLANCE (CAN EAT)

| If Your child CAN EAT | BG Testing | Ketone Testing | Food & Beverage | Humalog Novolog <i>for food</i> (U/Carb) | Humalog/ Novolog <i>correction</i> | Long acting Insulin (Lantus, Levemir) *Pump Basal Rate | Follow Up or Continued Correction |
|----------------------------------------------------------------------------------------------------------------------|------------------|---------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|---------------------------------------------------|--------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CAN EAT with Neg-Small Urine Ketones or Blood Ketones Neg- 1.5 | Every 2 hours | * Every trip to bathroom or diaper change * Every 4 hours if testing Blood Ketones | *Usual meal plan with extra water or sugar free fluids (as much as possible) | *Usual units/carb | *Usual correction scale at meals. | *Usual dose at usual time *No change to pump basal rate | * If 5 years or older ~ Continue to correct between meals every 2 hours if BG is 250+ * If less than 5 years ~ Continue to correct every 2 hours if BG is 300+ |
| CAN EAT with Mod-Large Urine Ketones or Blood Ketones greater than 1.5 | Every hour | * Every trip to bathroom or diaper change * Every 4 hours if testing Blood Ketones | *Usual meal plan with extra water or sugar free fluids (as much as possible) | *Usual units/carb | *Usual correction scale at meals | *Usual dose at usual time *Pump If BG over 250 and improved with correction, but elevated at next check, increase pump basal by 50% for 2 hours then reassess | * Continue to correct every hour if BG is 250+ * If BG not less than 250 & Ketones Mod-Large after 3 hours call RN or MD on call |
| CAN EAT But not Usual Amount with Neg-Small Urine Ketones or Blood Ketones Neg- 1.5 | Every 2 hours | Every trip to bathroom or diaper change * Every 4 hours if testing Blood Ketones | Eat what you can at meal times, bland foods (see food & drink guidelines) | *Dose your U/Carb for all carbs | *Usual correction scale at meals. | *Usual dose at usual time *No change to pump basal rate | *If 5 yrs or older ~ Continue to correct between meals every 2 hours if BG is 250+ -If less than 5 yrs~ continue to correct every 2 hours if BG is 300+ . |
| CAN EAT but Not Usual Amount with Mod-Large Urine Ketones or Blood Ketones greater than 1.5 | Every hour | * Every trip to bathroom or diaper change * Every 4 hours if testing Blood Ketones | *Eat what you can at meal times, bland foods (see food & drink guidelines) | *Usual units/carb | *Usual correction scale at meals. | *Usual dose at usual time *Pump If BG over 250 and improved with correction, but elevated at next check, increase pump basal by 50% for 2 hours then reassess | Continue to correct every hour if BG is 250+ * If BG not less than 250 & Ketones Mod-Large after 3 hours call RN or MD on call |

EMERGENCY PHONE NUMBERS

During Clinic Hours ~ Monday-Friday 8:00am-4: 30 pm call **414-266-2860**
 When Clinic is Closed ~ **Call 414-266-2000** & have **Diabetes MD** paged
 Remember to call if you have questions about Sick Day

Sick Day with PUMP~ Correct with pump once – if Blood glucose does not come down by 50 points(mg/dl) in an hour
 – next **correction with injection** and **change pump site immediately!**

SICK DAY AT A GLANCE (CAN NOT EAT)

| If Your child CAN NOT EAT | BG Testing | Ketone Testing | Food & Beverage | Humalog Novolog for food (U/Carb) | Humalog/ Novolog correction | Long acting Insulin (Lantus, Levemir) | Follow Up or Continued Correction |
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| CAN NOT EAT but CAN DRINK fluids with Neg-Small Urine Ketones or Blood Ketones Neg- 1.5 | *Every 2 hours | * Every trip to bathroom or diaper change * Every 4 hours if testing Blood Ketones | *If BG is less than 150 all fluids pushed have SUGAR *If BG 151-250 first 2-4 oz per hour with sugar, all additional fluids sugar free * BG250+ ALL fluids should be sugar free or water | *Not Applicable | * NO correction if BG is less than 250 .or 300 (if less than 5 years old) -If 5 years or older and BG 250+ correct every 2 hours with usual | *Usual dose at usual time Pump -If BG less than 100mg/dl decrease basal by 40% if BG over 100 no change to basal | If BG less than 100 call RN or MD on call If BG not less than 250 after 3 corrections (6 hrs) call MD or RN on call |
| CAN NOT EAT but CAN DRINK fluids with Mod-Large Urine Ketones or Blood Ketones greater than 1.5 | *Every hour | * Every trip to bathroom or diaper change *Every 4 hours if testing Blood Ketones | *If BG is less than 150 all fluids pushed have SUGAR *If BG 151-250 first 2-4 oz per hour with sugar, all additional fluids sugar free * BG250+ ALL fluids should be sugar free or water | *Not Applicable | *If BG is less than 100 call MD or RN on call * If BG 250+ you must correct every hour with usual correction dose. | * Usual dose at usual time *Pump If BG over 250 and improved with correction, but elevated at next check, increase pump basal by 50% for 2 hours then reassess | If BG is not below 250 and Ketones still Mod-Large after 3 hours call MD or RN on call |
| CAN NOT EAT or DRINK or VOMITTING with Mod-Large Urine Ketones or Blood ketones greater than 1.5 or BG less than 100 | * Every hour | * Every trip to bathroom or diaper change * Every 2 - 4 hours if testing Blood Ketones | *If BG is less than 150 all fluids pushed have SUGAR *If BG 151-250 first 2-4 oz per hour with sugar, all additional fluids sugar free * BG250+ ALL fluids should be sugar free or water | *Not Applicable | | | Call MD or RN on call or Go to Emergency Room |

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