**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 childCAN EAT | **BG**  **Testing** | **Ketone Testing** | **Food & Beverage** | Humalog  Novolog *for food*  **(U/Carb)** | **Humalog/ Novolog** *correction* | **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 lessthan **250 & Ketones Mod-Large** after 3 hours **call RN or MD on call** |
| **CAN EAT**  But n**ot 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 lessthan **250 & Ketones Mod-Large** after 3 hours **call RN or MD on call** |
| ***EMERGENCY PHONE NUMBERS***  During Clinic Hours **~** Monday-Friday 9:00am-4: 30 pmcall **312-996-1795**  When Clinic is Closed **~ Call 312-649-2639** & 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** |
| **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  **\***BG**250**+ **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  **\***BG**250**+ **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  **VOMITING** 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  **\***BG**250**+ **ALL** fluids should be **sugar free**  or water | \*Not  Applicable |  |  | Call MD or RN on call or  **Go to Emergency Room** |
| ***EMERGENCY PHONE NUMBERS***  During Clinic Hours **~** Monday-Friday 9:00am-4: 30 pmcall **312-996-1795**  When Clinic is Closed **~ Call 312-649-2639** & have **Diabetes MD paged**  Remember to call if you have questions about Sick Day | | | | | | | |