When your child is ill …

Start here

Always check blood sugar (B.S.) and ketones (urine or blood)

Blood sugar is within target range and ketones are negative

*Continue to check blood sugars and ketones every 3-4 hours

* Schedule appt. with primary MD if fever or infection present

B.S. < 150 and urine ketones are **mod/large** *or* blood ketones **>1.5**

* Give fluids with sugar

* Recheck B.S. and ketones every 1-2 hrs.

* Will need extra insulin **when B.S. is >150**

B.S. >250 and urine ketones are **mod/large** *or* blood ketones **>1.5**

* Give 10-20% of **total** daily insulin dose (or double correction dose x1) using Humalog or NovoLog

* Give non-sugar fluids (as much as possible) every hour

* Recheck B.S. and ketones every 2 hrs.

Repeat if needed

B.S. 150-250 and urine ketones are **mod/large** *or* blood ketones **>1.5**

* Give 10-20% of **total** daily insulin dose (or correction dose x1) using Humalog or NovoLog

* Give fluids with some sugar & water (as much as possible) every hour

* Recheck B.S. and ketones every 2-3 hrs

Repeat if needed

For Pumpers: If B.S >250 and large urine ketones or blood ketones >1.5, give first dose of insulin with a syringe, then change site of infusion.

For Vomiting

* Wait 30-45 min., then give clear fluid sips every 15 min.

* Increase amount when possible

- 3 or more times: call BDC staff

* Extra rapid-acting insulin given until ketones are negative and B.S. in target range.

* ***IF URINE KETONES ARE LARGE OR BLOOD KETONES ARE > 1.5 IN 2-4 HOURS, CALL BDC STAFF:***

During work hrs: 303-315-8796

After 5 PM, weekends or holidays: 303-388-2626