Blood Sugar Quick Guide



This is a guide to help you make decisions based on your child's blood sugar value.



Low Blood Sugar (below 70)

- 1. Give 15 grams of simple sugar, like 4 ounces of juice.
- 2. Check blood sugar again in 15 minutes.
- 3. If it's still below **70**, repeat steps 1 and 2.
- 4. If it's still below 70 after 3 treatments call the Hotline at (323) 361-2311.
- 5. Once the blood sugar is above **70**, give a snack if not planning to eat a meal in the next hour. It should have **8 to 10 grams of complex carbohydrates** (carbs). For example, 6 ounces of milk. Do not use rapid-acting insulin.

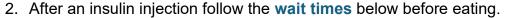


High Blood Sugar (over)

- 1. If it has been more than 2 hours since the last rapid-acting insulin injection, it is safe to give another dose to lower blood sugar.
- 2. If it has been less than 2 hours since the last rapid-acting insulin injection, do not give another dose to correct high blood sugar. Do still give rapid-acting insulin to cover all carbs.

Food







Blood Sugar	Time to Wait Before Eating
70 to 150 mg/dL	0 to 10 minutes
151 to 200 mg/dL	15 minutes
201 to 250 mg/dL	20 minutes
251 to 300 mg/dL	25 minutes
301 to 350 mg/dL	30 minutes
351 to 400 mg/dL	35 minutes
401 to 450 mg/dL	40 minutes
451 to 500 mg/dL	45 minutes
501 or higher mg/dL	50 minutes

Bedtime

- If blood sugar is between 70 and 100, give a snack with 8 to 10 grams of complex carbs. For example, 6 ounces of milk.
- 2. If blood sugar is below 70 at bedtime, follow the steps for Low Blood Sugar (below 70), including 8 to 10 grams of complex carbs.
- 3. Give long-acting insulin every day at bedtime.

Endocronology