

**Correction Factor – 70 for a half unit pen – Humalog / Novolog / Fiasp**

In case of an emergency contact: Pediatric Diabetes Center at 918-619-4803

Pre-meal target: 100 mg/dl Correction insulin “corrects” or lowers high blood sugars to target before meals. It is typically given IN ADDITION to the usual mealtime dose that you take to cover the meal. A correction can be administered every 3-4 hours. If blood sugar is over 300 mg/dl, check ketones and call the office immediately if ketones are moderate to large. If under 70 mg/dl, eat 15 grams of fast-acting carbohydrate OR take away 15 grams from your meal/snack calculation.

Blood Sugar Range	Additional Insulin
70-134	0
135-169	0.5
170-204	1
205-239	1.5
240-274	2.0
275-309	2.5
310-344	3
345-379	3.5
380-414	4
415-449	4.5
450-484	5.0
485-519	5.5
520-554	6.0
555-589	6.5
590-up	7.0