

Correction Factor – 125 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
70-162	0
163-224	0.5
225-286	1
287-349	1.5
350-412	2
413-474	2.5
475-537	3
538-600	3.5
601-up	4