

Correction Factor – 45 for a whole 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
70-144	0
145-189	1
190-234	2
235-279	3
280-324	4
325-369	5
370-414	6
415-459	7
460-504	8
505-549	9.5
550-594	10
595-up	11