Correction Factor – 30 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
70-129	0
130-159	1
160-189	2
190-219	3
220-249	4
250-279	5
280-309	6
310-339	7
340-369	8
370-399	9
400-429	10
430-459	11
460-489	12
490-519	13
520-549	14
550-579	15
580-609	16
610-up	17