Correction Factor – 25 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
70-124	0
125-149	1
150-174	2
175-199	3
200-224	4
225-249	5
250-274	6
275-299	7
300-324	8
325-349	9
350-374	10
375-399	11
400-424	12
425-449	13
450-474	14
475-499	15
500-524	16
525-549	17
550-574	18
575-599	19
600-up	20