## Correction Factor – 100 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
70-149	0
150-199	0.5
200-249	1
250-299	1.5
300-349	2
350-399	2.5
400-449	3.5
500-549	4
550-599	4.5
600-up	5