

SLIDING SCALE INSULIN ASPART GUIDELINES



Adult Sliding Scale for Insulin Aspart (Novolog)			
Blood Glucose (mg/dL)	LOW DOSE	MODERATE DOSE	HIGH DOSE
Less than 70	Initiate HYPOglycemia Guidelines	Initiate HYPOglycemia Guidelines	Initiate HYPOglycemia Guidelines
70 - 150	0 units	0 units	0 units
151 - 200	1 units subcut	2 units subcut	3 units subcut
201 - 250	2 units subcut	3 units subcut	5 units subcut
251 - 300	3 units subcut	5 units subcut	7 units subcut
301 - 350	4 units subcut	7 units subcut	10 units subcut
351 - 400	6 units subcut	10 units subcut	12 units subcut
Greater than 400	Administer 10 units subcut, notify provider, and repeat POC blood sugar check in 90 minutes. Continue to repeat 10 units subcut and POC blood sugar checks every 90 minutes until blood glucose is less than 300 mg/dL. Once blood sugar is less than 300 mg/dL, repeat POC blood sugar in 4 hours, then resume normal POC blood sugar check and insulin aspartame sliding scale.	Administer 12 units subcut, notify provider, and repeat POC blood sugar check in 90 minutes. Continue to repeat 10 units subcut and POC blood sugar checks every 90 minutes until blood glucose is less than 300 mg/dL. Once blood sugar is less than 300 mg/dL, repeat POC blood sugar in 4 hours, then resume normal POC blood sugar check and insulin aspartame sliding scale.	Administer 14 units subcut, notify provider, and repeat POC blood sugar check in 90 minutes. Continue to repeat 10 units subcut and POC blood sugar checks every 90 minutes until blood glucose is less than 300 mg/dL. Once blood sugar is less than 300 mg/dL, repeat POC blood sugar in 4 hours, then resume normal POC blood sugar check and insulin aspartame sliding scale.

Source: UMC Pharmacy

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