

SLIDING SCALE INSULIN REGULAR GUIDELINES



Adult Sliding Scale for Insulin Regular (Novolin R)			
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 2 hour. Continue to repeat 10 units subcut and POC blood sugar checks every 2 hour 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 regular sliding scale.	Administer 12 units subcut, notify provider, and repeat POC blood sugar check in 2 hour. Continue to repeat 10 units subcut and POC blood sugar checks every 2 hour 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 regular sliding scale.	Administer 14 units subcut, notify provider, and repeat POC blood sugar check in 2 hour. Continue to repeat 10 units subcut and POC blood sugar checks every 2 hour 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 regular sliding scale.

Source: UMC Pharmacy

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