

Non-sulfonylurea insulin secretagogues

Type of drug	Non-sulfonylurea insulin secretagogues (Meglitinide)
How does it work?	Helps the pancreas to make more insulin (short acting)
Typical names	Nateglinide (Starlix®), Repaglinide (Gluconorm®)
Usual doses	<ul style="list-style-type: none"> • Nateglinide 60 - 120 mg three times per day before meals • Repaglinide 0.5 - 4 mg taken before meals
Dosing instructions	<ul style="list-style-type: none"> • Take Nateglinide/ Repaglinide before meals as directed by your health care provider • Skip a dose if you skip a meal • Take an extra dose if you add a meal
What if I forget a dose?	If you miss a dose that you intended to take, ask your healthcare provider
A1C lowering (↓ = least, ↓↓↓ = most)	↓↓ Repaglinide ↓ Nateglinide
Effect on weight	↑
Risk of low blood sugar (hypoglycemia)	Yes
Medication considerations and/or side effects	May cause low blood sugar (but less risk of lows than Sulfonylureas)
When to call your doctor	<ul style="list-style-type: none"> • You have many low blood sugar reactions or have trouble dealing with them contact your health care provider • You develop any severe side effects and any negative changes in your overall health talk to your health care provider
When you are sick	<ul style="list-style-type: none"> • You are sick, vomiting, have diarrhea, or cannot drink enough fluids, you should stop this medication until these symptoms go away • Check your blood sugar levels more often, and drink lots of fluids so you do not become dehydrated
Cost (\$ = lowest, \$\$\$\$ = highest)	\$ – \$\$