

# Sulfonylurea insulin secretagogues

<b>Type of drug</b>	Sulfonylurea insulin secretagogues
<b>How does it work?</b>	Helps the pancreas to make more insulin
<b>Typical names</b>	Glicazide (Diamicon®), Glimepiride (Amaryl®), Glyburide (DiaBeta®)
<b>Usual doses</b>	<ul style="list-style-type: none"> <li>• Glicazide 80 - 320 mg in single or divided doses</li> <li>• Gliclazide MR 30 - 120 mg once daily</li> <li>• Glimepiride 1 to 8 mg once daily</li> <li>• Glyburide 2.5 to 20 mg in single or divided doses</li> </ul>
<b>Dosing instructions</b>	<ul style="list-style-type: none"> <li>• Take Glyburide / Gliclazide at or before meals at the same time each day</li> <li>• Take Gliclazide MR / Glimepiride with breakfast or first main meal of the day</li> </ul>
<b>What if I forget a dose?</b>	Ask your healthcare provider
<b>A1C lowering</b> (↓ = least, ↓↓↓ = most)	↓↓
<b>Effect on weight</b>	↑
<b>Risk of low blood sugar</b> (hypoglycemia)	Yes
<b>Medication considerations and/or side effects</b>	May cause low blood sugar (especially if irregular meals and/or medications is taken at irregular times)
<b>When to call your doctor</b>	<ul style="list-style-type: none"> <li>• You have many low blood sugar reactions or have trouble dealing with them contact your health care provider</li> <li>• You develop any severe side effects and any negative changes in your overall health talk to your health care provider</li> </ul>
<b>When you are sick</b>	<ul style="list-style-type: none"> <li>• You are sick, vomiting, have diarrhea, or cannot drink enough fluids, you should stop this medication until these symptoms go away</li> <li>• Check your blood sugar levels more often, and drink lots of fluids so you do not become dehydrated</li> </ul>
<b>Cost</b> (\$ = lowest, \$\$\$\$ = highest)	\$