

# DIABETES TREATMENTS (Part 1 of 2)

Generic	Brand	Strength	Form	Usual Maintenance Range	Usual Max Dose
<b>ALPHA-GLUCOSIDASE INHIBITOR</b>					
acarbose	<b>Precose</b>	25mg, 50mg, 100mg	tabs	50–100mg three times daily	≤60kg: 150mg/day in 3 divided doses >60kg: 300mg/day in 3 divided doses
miglitol	<b>Glyset</b>	25mg, 50mg, 100mg	tabs	50mg three times daily	300mg/day in 3 divided doses
<b>AMINO ACID DERIVATIVE</b>					
nateglinide	<b>Starlix</b>	60mg, 120mg	tabs	120mg 1–30min before meals three times daily	360mg/day in 3 divided doses
<b>AMYLIN ANALOGUE/AMYLINOMIMETIC</b>					
pramlintide	<b>Symlin</b>	0.1mg/mL	inj soln	<b>Type 1:</b> 30–60mcg <b>Type 2:</b> 60–120mcg	—
<b>BIGUANIDE</b>					
metformin	<b>Fortamet</b>	500mg, 1000mg	ext-rel tabs	500mg–2.5g once daily	2.5g/day
	<b>Glucophage</b>	500mg, 850mg, 1000mg	tabs	500mg–2.55g in 2 or 3 divided doses	2.55g/day
	<b>Glucophage XR</b>	500mg, 750mg	ext-rel tabs	500mg–2g in single or 2 divided doses	2g in single or in 2 divided doses
	<b>Glumetza Riomet</b>	500mg, 1000mg 500mg/5mL	ext-rel tabs oral soln	500mg–2g once daily 500mg–2.55g (5–25.5mL) in 2–3 divided doses	2g/day 2.55g/day (25.5mL/day)
<b>BILE ACID SEQUESTRANT</b>					
colesevelam	<b>Welchol</b>	625mg	tabs	6 tabs once daily or 3 tabs twice daily	4.5g/day
	<b>Welchol for Oral Suspension</b>	3.75g	pwd pkts	One 3.75g pkt once daily	
<b>DIPEPTIDYL PEPTIDASE-4 INHIBITOR</b>					
alogliptin	<b>Nesina</b>	6.25mg, 12.5mg, 25mg	tabs	25mg once daily	—
linagliptin	<b>Tradjenta</b>	5mg	tabs	5mg once daily	—
saxagliptin	<b>Onglyza</b>	2.5mg, 5mg	tabs	2.5mg or 5mg once daily	—
sitagliptin	<b>Januvia</b>	25mg, 50mg, 100mg	tabs	100mg once daily	—
<b>DIPEPTIDYL PEPTIDASE-4 INHIBITOR + BIGUANIDE</b>					
alogliptin/metformin	<b>Kazano</b>	12.5mg/500mg, 12.5mg/1000mg	tabs	—	25mg/2000mg per day in divided doses
linagliptin/metformin	<b>Jentadueto</b>	2.5mg/500mg, 2.5mg/850mg, 2.5mg/1000mg	tabs	—	2.5mg/1000mg twice daily
	<b>Jentadueto XR</b>	2.5mg/1000mg, 5mg/1000mg	ext-rel tabs	—	5mg/2000mg daily
saxagliptin/metformin HCl ext-rel	<b>Kombiglyze XR</b>	5mg/500mg, 5mg/1000mg, 2.5mg/1000mg	ext-rel tabs	—	5mg/2g per day
sitagliptin/metformin	<b>Janumet</b>	50mg/500mg, 50mg/1000mg	tabs	—	100mg/2g per day
	<b>Janumet XR</b>	50mg/500mg, 50mg/1000mg, 100mg/1000mg	ext-rel tabs	—	
<b>DIPEPTIDYL PEPTIDASE-4 INHIBITOR + THIAZOLIDINEDIONE</b>					
alogliptin/pioglitazone	<b>Oseni</b>	12.5mg/15mg, 12.5mg/30mg, 12.5mg/45mg, 25mg/15mg, 25mg/30mg, 25mg/45mg	tabs	—	25mg/45mg per day
<b>DOPAMINE RECEPTOR AGONIST</b>					
bromocriptine	<b>Cycloset</b>	0.8mg	tabs	1.6–4.8mg/day	4.8mg/day
<b>GLUCAGON-LIKE RECEPTOR-1 RECEPTOR AGONIST</b>					
albiglutide	<b>Tanzeum</b>	30mg, 50mg	inj soln	30–50mg once weekly	—
dulaglutide	<b>Trulicity</b>	0.75mg/0.5mL, 1.5mg/0.5mL	inj soln	0.75mg–1.5mg once weekly	1.5mg once weekly
exenatide	<b>Byetta</b>	250mcg/mL	inj soln	5–10mcg twice daily	10mcg twice daily
exenatide ext-rel	<b>Bydureon</b>	2mg	inj soln	2mg once every 7 days	—
liraglutide [rDNA origin]	<b>Victoza</b>	6mg/mL	inj soln	0.6mg–1.8mg/day	—
lixisenatide	<b>Adlyxin</b>	50mcg/mL, 100mcg/mL	inj soln	20mcg once daily	—
<b>MEGLITINIDE</b>					
repaglinide	<b>Prandin</b>	0.5mg, 1mg, 2mg	tabs	0.5–4mg within 30min of meals 2–4 times daily	16mg/day

(continued)

## DIABETES TREATMENTS (Part 2 of 2)

Generic	Brand	Strength	Form	Usual Maintenance Range	Usual Max Dose
<b>MEGLITINIDE + BIGUANIDE</b>					
repaglinide/metformin	<b>PrandiMet</b>	1mg/500mg, 2mg/500mg	tabs	—	4mg/1000mg per meal 10mg/2500mg per day
<b>SODIUM-GLUCOSE CO-TRANSPORTER 2 INHIBITOR</b>					
canagliflozin	<b>Invokana</b>	100mg, 300mg	tabs	100–300mg once daily	300mg once daily
dapagliflozin	<b>Farxiga</b>	5mg, 10mg	tabs	5–10mg once daily in AM	10mg once daily
empagliflozin	<b>Jardiance</b>	10mg, 25mg	tabs	10–25mg once daily	25mg once daily
<b>SODIUM-GLUCOSE CO-TRANSPORTER 2 INHIBITOR + BIGUANIDE</b>					
canagliflozin/ metformin HCl	<b>Invokamet</b>	50mg/500mg, 50mg/1000mg, 150mg/500mg, 150mg/1000mg	tabs	—	300mg/2000mg per day
canagliflozin/ metformin HCl ext-rel	<b>Invokamet XR</b>	50mg/500mg, 50mg/1000mg, 150mg/500mg, 150mg/1000mg	ext-rel tabs	—	300mg/2000mg per day
dapagliflozin/ metformin HCl ext-rel	<b>Xigduo XR</b>	5mg/500mg, 5mg/1000mg, 10mg/500mg, 10mg/1000mg	ext-rel tabs	—	10mg/2000mg per day
empagliflozin/ metformin HCl	<b>Synjardy</b>	5mg/500mg, 12.5mg/500mg, 5mg/1000mg, 12.5mg/1000mg	tabs	—	25mg/2000mg per day
<b>SODIUM-GLUCOSE CO-TRANSPORTER 2 INHIBITOR + DIPEPTIDYL PEPTIDASE-4 INHIBITOR</b>					
empagliflozin/ linagliptin	<b>Glyxambi</b>	10mg/5mg, 25mg/5mg	tabs	10mg/5mg once daily	25mg/5mg once daily
<b>SULFONYLUREA</b>					
chlorpropamide <i>1st generation</i>	<b>Diabinese</b>	100mg, 250mg	scored tabs	250–750mg in single or divided doses	750mg/day in single or divided doses
glimperide	<b>Amaryl</b>	1mg, 2mg, 4mg	scored tabs	1–4mg once daily	8mg/day
glipizide <i>2nd generation</i>	<b>Glucotrol</b>	5mg, 10mg	scored tabs	5–15mg once daily or 5–40mg in divided doses	15mg once daily or 40mg in divided doses
	<b>Glucotrol XL</b>	2.5mg, 5mg, 10mg	ext-rel tabs	5–10mg once daily	20mg/day
glyburide <i>2nd generation</i>	<b>Diabeta</b>	1.25mg, 2.5mg, 5mg	scored tabs	1.25–20mg in single or divided doses	20mg/day in single or divided doses
glyburide, micronized <i>2nd generation</i>	<b>Glynase PresTab</b>	1.5mg, 3mg, 6mg	scored tabs	0.75–12mg in single or divided doses	12mg/day in divided doses
<b>SULFONYLUREA + BIGUANIDE</b>					
glipizide/metformin	—	2.5mg/250mg, 2.5mg/500mg, 5mg/500mg	tabs	—	20mg/2000mg per day in single or divided doses
glyburide/metformin	<b>Glucovance</b>	1.25mg/250mg, 2.5mg/500mg, 5mg/500mg	tabs	—	20mg/2000mg per day in single or divided doses
<b>THIAZOLIDINEDIONE</b>					
pioglitazone	<b>Actos</b>	15mg, 30mg, 45mg	tabs	15–45mg once daily	45mg once daily
rosiglitazone	<b>Avandia</b>	2mg, 4mg, 8mg	tabs	4–8mg in single or 2 divided doses	8mg/day
<b>THIAZOLIDINEDIONE + BIGUANIDE</b>					
pioglitazone/ metformin	<b>ACTOplus met</b>	15mg/500mg, 15mg/850mg	tabs	—	45mg/2550mg per day in divided doses
	<b>ACTOplus met XR</b>	15mg/1000mg, 30mg/1000mg	ext-rel tabs	—	45mg/2000mg per day
rosiglitazone/ metformin	—	2mg/500mg, 4mg/500mg, 2mg/1000mg, 4mg/1000mg	tabs	—	8mg/2000mg per day in divided doses
<b>THIAZOLIDINEDIONE + SULFONYLUREA</b>					
pioglitazone/ glimperide	<b>Duetact</b>	30mg/2mg, 30mg/4mg	tabs	—	One 30mg/4mg tab once daily
rosiglitazone/ glimperide	—	4mg/1mg, 4mg/2mg, 4mg/4mg, 8mg/2mg, 8mg/4mg	tabs	—	8mg/4mg per day

### NOTES

Not an inclusive list of medications and/or official indications. Please see drug monograph at [www.eMPR.com](http://www.eMPR.com) and/or contact company for full drug labeling. These products are intended for use as part of a total treatment regimen to maintain glycemic control that includes diet, regular exercise, blood glucose monitoring, and glycosylated hemoglobin monitoring. Patients should maintain regular caloric intake. Adjust dose based on clinical effect. Start at a low dose and gradually titrate upwards according to clinical effect (especially in the elderly, malnourished, debilitated, or those who have renal and/or hepatic dysfunction).