

# Clinical trials of repaglinide

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## 1 diabetes type 2

Trial	Treatments	Patients	Trials design and methods
<b>repaglinide vs ???</b>			
YSRE0001 [NCT00336310] n=NA follow-up: 12 weeks	Repaglinide versus NA	-	double-blind Taiwan
<b>repaglinide vs control (add on MET)</b>			
Moses , 1999 n=27/27 follow-up: 12 weeks	prestudy dose of metformin with the addition of repaglinide versus prestudy dose of metformin	patients with type 2 diabetes who had inadequate glycemic control (HbA1c >7.1% ) when receiving the antidiabetic agent metformin	Parallel groups open
<b>repaglinide vs glibenclamide</b>			
Landgraf , 1999 n=NA follow-up: 14 weeks	repaglinide, administered preprandially three times daily versus glibenclamide, given preprandially once or twice daily	-	double-blind
Marbury , 1999 n=NA	-	-	
Wolffenbittel , 1999 n=211/109 follow-up: 1 year	repaglinide (0.5-4 mg t.i.d.) versus glyburide (1.75-10.5 mg daily)	-	double-blind
<b>repaglinide vs gliclazide</b>			
AGEE-3783 [NCT01022762] n=NA follow-up:	repaglinide (1 mg repaglinide twice daily (weeks 0-4), titrated versus gliclazide (80 mg gliclazide once daily (weeks 0-4), titrated	Chinese subjects with type 2 diabetes who never have been treated with oral anti-diabetic drugs	China
<b>repaglinide vs glipizide</b>			
Madsbad , 2001 n=256 follow-up: 1 year	repaglinide, 1-4 mg at mealtimes versus glipizide, 5-15 mg daily	-	double-blind

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Trial	Treatments	Patients	Trials design and methods
<b>repaglinide + insulin vs insulin</b>			
AGEE-1524 [NCT00799448] n=NA follow-up:	repaglinide combined with insulin NPH versus biphasic human insulin 30 alone	type 2 diabetics inadequately controlled with sulfonylurea (SU) +/- biguanide therapy	open Greece
AGEE-3020 n=NA	-	-	
<b>repaglinide vs metformin</b>			
ReMet [NCT00118950] n=NA follow-up:	Repaglinide versus Metformin	Non-Obese Type 2 Diabetic Patients Uncontrolled by Diet	double-blind Denmark
Lund , 2007 n=NA follow-up:	repaglinide 2 mg thrice daily versus metformin 1 g twice daily	non-obese patients with type 2 diabetes	Cross over double-blind
<b>repaglinide + metformin vs metformin</b>			
AGEE-1411 [NCT01465152] n=NA follow-up:	-	-	open Spain
<b>repaglinide vs Metformin (add on insulin)</b>			
Reform [NCT00118963] n=NA follow-up:	Repaglinide + BIAsp30 versus Metformin + BIAsp30	non-obese patients with type-2-diabetes, uncontrolled on diet alone	double-blind
<b>repaglinide vs on top pioglitazone</b>			
Raskin , 2001 n=NA	-	-	
<b>repaglinide vs on top rosiglitazone</b>			
Raskin , 2001 n=NA	-	-	
<b>repaglinide vs on top troglitazone</b>			
Raskin , 2000 n=256 follow-up: 22 weeks	repaglinide (0.54.0 mg at meals), versus combination of repaglinide (14 mg at meals) and troglitazone (200600 mg once daily)	Patients with type 2 diabetes who had inadequate glycemic control (HbA1c 7.0% ) during previous monotherapy	open
<b>repaglinide vs placebo</b>			

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<b>Trial</b>	<b>Treatments</b>	<b>Patients</b>	<b>Trials design and methods</b>
Goldberg , 1998 n=66/33 follow-up: 18 weeks	repaglinide versus placebo	patients with type 2 diabetes	Parallel groups double-blind
Jovanovic , 2000 n=286/75 follow-up: 24 weeks	repaglinide 1 mg (n = 140), or repaglinide 4 mg (n = 146) versus placebo	-	double-blind
Chuang , 1999 n=NA	-	-	
Bech , 2003 n=253 follow-up: 16 weeks	repaglinide initiated at 0.5 mg per meal, increased to 1 mg after 4 weeks if fasting plasma glucose exceeded 7.8 mmol/l. versus placebo	pharmacotherapy-naive patients with Type 2 diabetes	Parallel groups double-blind
Goldberg , 1998 n=66/33 follow-up:	repaglinide versus placebo	type 2 diabetes	Parallel groups double-blind
Jovanovic , 2000 n=286/75 follow-up: 24 weeks	repaglinide 1 mg or repaglinide 4 mg versus placebo	-	Parallel groups double-blind
<b>repaglinide vs placebo (on top bedtime NPH-insulin)</b>			
Landin-Olsson , 1999 n=NA	-	-	
<b>metformin + repaglinide vs repaglinide</b>			
AGEE-1411 [NCT01465152] n=NA follow-up: 24 weeks	metformin and repaglinide versus repaglinide	subjects with type 2 diabetes in which diet and exercise have failed	open Spain
<b>repaglinide + metformin vs repaglinide</b>			
AGEE-3705 [NCT00819741] n=NA follow-up:	repaglinide plus metformin versus repaglinide alone	Chinese subjects with type 2 diabetes having an HbA1c (glycosylated haemoglobin A1c) over 8.5 % and who never have taken oral sugar-lowering drugs before	open China
AGEE-3018 n=NA follow-up:	-	-	
<b>repaglinide + metformin vs rosiglitazone + metformin</b>			

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Trial	Treatments	Patients	Trials design and methods
Raskin , 2009 [NCT00399711] n=NA follow-up: 26 weeks	repaglinide and metformin fixed dose combination tablet given as twice daily versus twice daily rosiglitazone and metformin fixed dose combination	subjects with type 2 diabetes currently on monotherapy	open USA
<b>repaglinide + metformin vs SU or MET</b>			
AGEE-3017 [NCT00568984] n=NA follow-up:	combination therapy of repaglinide and metformin versus conventional treatment with a sulphonylurea or metformin in monotherapy	-	China

More details and results :

- antidiabetic drugs for diabetes type 2 in all types of patients at <http://www.trialresultscenter.org/go-Q81>
- insulin secretagogues for diabetes type 2 in all type of patients at <http://www.trialresultscenter.org/go-Q409>
- antidiabetic drugs for diabetes type 2 in patients inadequately controlled on metformin at <http://www.trialresultscenter.org/go-Q509>
- antidiabetic drugs for diabetes type 2 in patients inadequately controlled on monotherapy at <http://www.trialresultscenter.org/go-Q512>
- insulin secretagogues - Meglitinides (glinides) for diabetes type 2 in all types of patients at <http://www.trialresultscenter.org/go-Q549>

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**AGEE-3017, 0:**

Entry terms: nateglinide, nateglinide, nate-glinide, senaglinide, IPCCPA, AY 4166, AY-4166, DJN 608, Starsis, Starlix, Novartis brand of nateglinide, A 4166, A-4166, Fastic, , repa-glinide, AG-EE 388 ZW, NovoNorm, GlucoNorm, Prandin, AG-EE 388, AG-EE 623 ZW,