

Clinical trials of sitagliptin monotherapy

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1 diabetes type 2

Trial	Treatments	Patients	Trials design and methods
sitagliptin monotherapy vs metformin			
Aschner , 2010 [NCT00449930] n=528/522 follow-up: 24 weeks	once-daily sitagliptin 100 mg versus twice-daily metformin 1000 mg	treatment-naive patients with type 2 diabetes	double-blind
sitagliptin monotherapy vs placebo			
Aschner , 2006 [NCT00087516] n=NA follow-up: 24 weeks	sitagliptin 100 or 200 mg daily versus placebo	patients with type 2 diabetes	
Barzilai , 2011 [NCT00305604] n=NA follow-up: 24 weeks	once-daily sitagliptin (100 or 50 mg, depending on renal function) versus placebo	elderly patients with type 2 diabetes	double-blind US
Chan , 2008 n=65/26 follow-up: 12 weeks	sitagliptin versus placebo	patients with type 2 diabetes and chronic renal insufficiency	double-blind
Mohan , 2009 n=NA follow-up: 18 weeks	sitagliptin 100mg once daily monotherapy versus placebo	Chinese, Indian, and Korean patients with type 2 diabetes inadequately controlled by diet and exercise.	double-blind
Nonaka , 2008 [NCT00371007] n=NA follow-up:	sitagliptin 100 mg daily monotherapy versus placebo	Japanese patients with type 2 diabetes	double-blind
Raz , 2006 n=NA follow-up:	sitagliptin 100 mg (or 200 mg) daily versus placebo	patients with type 2 diabetes mellitus and inadequate glycaemic control	
sitagliptin monotherapy vs voglibose			
Iwamoto , 2010 n=NA follow-up: 12 weeks	sitagliptin 50 mg once daily monotherapy versus voglibose 0.2 mg thrice daily before meals	Japanese patients with type 2 diabetes	double-blind

More details and results :

- insulin secretagogues for diabetes type 2 in all type of patients at <http://www.trialresultscenter.org/go-Q409>
- insulin secretagogues - DPP-4 inhibitors for diabetes type 2 in all types of patients at <http://www.trialresultscenter.org/go-Q550>

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