

# Clinical trials of antidiabetic drugs for diabetes type 2 in drug nave patients

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## 1 DPP-4 inhibitors monotherapy

Trial	Treatments	Patients	Trials design and methods
<b>linagliptin vs placebo</b>			
<b>Del Prato</b> [NCT00621140] n=NA follow-up: 24 weeks	Linagliptin monotherapy versus placebo	Type 2 Diabetic Patients With Insufficient Glycemic Control	double-blind Croatia
<b>saxagliptin vs placebo (monotherapy)</b>			
<b>CV181-011</b> <i>unpublished</i> [NCT00121641] n=NA follow-up: 24 weeks	oral saxagliptin 2.5, 5, or 10 mg once daily versus placebo	-	
<b>CV181-038</b> [NCT00316082] n=NA follow-up:	Saxagliptin monotherapy versus placebo	type 2 diabetic subjects who are not controlled with diet and exercise	
<b>CV181-041</b> [NCT00374907] n=NA follow-up:	Saxagliptin versus placebo	Subjects With Type 2 Diabetes Who Are Not Controlled With Diet and Exercise	
<b>Rosenstock , 2008</b> [NCT00950599] n=NA follow-up: 12 weeks	saxagliptin 2.5, 5, 10, 20 or 40 mg once daily versus placebo	drug-naive patients with T2DM and inadequate glycaemic control	

## References

### Del Prato, 0:

Del Prato S, Barnett A, Huisman H, et al. Linagliptin monotherapy improves glycaemic control and measures of beta-cell function in Type 2 diabetes. Poster no 695-P, 70th American Diabetes Association Scientific Sessions, June 2010, Orlando, Florida, U.S.A

Del Prato S, Barnett AH, Huisman H, Neubacher D, Woerle HJ, Dugi KA Effect of linagliptin monotherapy on glycaemic control and markers of  $\beta$ -cell function in patients with inadequately controlled type 2 diabetes: a randomized controlled trial. *Diabetes Obes Metab* 2011;13:258-67 [21205122] [10.1111/j.1463-1326.2010.01350.x](https://doi.org/10.1111/j.1463-1326.2010.01350.x)

### CV181-011, :

Rosenstock J, Aguilar-Salinas C, Klein E, Nepal S, List J, Chen R Effect of saxagliptin monotherapy in treatment-naive patients with type 2 diabetes. *Curr Med Res Opin* 2009;25:2401-11 [19650754] [10.1185/03007990903178735](https://doi.org/10.1185/03007990903178735)

### CV181-038, :

### CV181-041, :

### Rosenstock, 2008:

Rosenstock J, Sankoh S, List JF Glucose-lowering activity of the dipeptidyl peptidase-4 inhibitor saxagliptin in drug-naive patients with type 2 diabetes. *Diabetes Obes Metab* 2008 May;10:376-86 [[18355324](#)]

## 2 About TrialResults-center.org

TrialResults-center is an innovative knowledge database that collects the results of RCTs and provides dynamic interactive systematic reviews and meta-analysis in the field of all major heart and vessels diseases.

The TrialResults-center database provides a unique view of the treatment efficacy based on all data provided directly from clinical trial results, offering a valuable alternative to personal bibliographic search, published meta-analysis, etc. Furthermore, it would allow comparing easily the various concurrent therapeutic for the same clinical condition.

Rigorous meta-analysis method is used to populate TrialResults-center: widespread search of published and non published trials, study selection using pre-specified criteria, data extraction using standard form.

TrialResults-center is continually updated on a weekly basis. We continually search all new results (whatever their publication channel) and these news results are immediately added to the database with a maximum of 1 week.

TrialResults-center is non-profit and self-funded.