

# Clinical trials of tolbutamide or phenformin

TrialResults-center [www.trialresultscenter.org](http://www.trialresultscenter.org)

## 1 diabetes type 2

Trial	Treatments	Patients	Trials design and methods
<b>tolbutamide or phenformin vs placebo</b>			
<b>UGDP (Tolb or Phen) , 1975</b> n=408/205 follow-up: >5 years	tolbutamide(1.5mg daily) or phenformin (100mg daily) versus placebo	patient with non insulin-dependent adult onset diabetes	double-blind

More details and results :

- glucose lowering for cardiovascular prevention for diabetes type 2 in meta-regression at <http://www.trialresultscenter.org/go-Q692>

## References

### UGDP (Tolb or Phen), 1975:

The University Group Diabetes Program. A study of the effects of hypoglycemic agents on vascular complications in patients with adult-onset diabetes. V. Evaluation of pheniformin therapy. Diabetes 1975;24 Suppl 1:65-184 [[1090475](#)]

A study of the effects of hypoglycemia agents on vascular complications in patients with adult-onset diabetes. VI. Supplementary report on nonfatal events in patients treated with tolbutamide. Diabetes 1976;25:1129-53 [[992232](#)]