

# Clinical trials of titanium-nitride-oxide coated stent

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

## 1 coronary artery disease

| Trial  | Treatments   | Patients | Trials design and methods                       |
|--|--|----------|---|
| <b>titanium-nitride-oxide coated stent vs bare-metal stent</b> |  |          |   |
| <b>TINOX , 2005</b><br>n=45/47<br>follow-up: 6 mo              | titanium-nitride-oxide coated stents<br>versus<br>stainless steel stents of similar design | -        | Parallel groups<br>open<br>Switzerland, Germany |

More details and results :

- myocardial revascularization for coronary artery disease in all type of patient at <http://www.trialresultscenter.org/go-Q26>
- Drug eluting stent for coronary artery disease in all type of patients at <http://www.trialresultscenter.org/go-Q206>

## References

### **TINOX, 2005:**

Windecker S, Simon R, Lins M, Klauss V, Eberli FR, Roffi M, Pedrazzini G, Moccetti T, Wenaweser P, Togni M, Tiller D, Zbinden R, Seiler C, Mehilli J, Kastrati A, Meier B, Hess OM Randomized comparison of a titanium-nitride-oxide-coated stent with a stainless steel stent for coronary revascularization: the TiNOX trial. *Circulation* 2005;111:2617-22 [[15883209](#)] [10.1161/CIRCULATIONAHA.104.486647](https://doi.org/10.1161/CIRCULATIONAHA.104.486647)

Moschovitis A, Simon R, Seidenstcker A, Klauss V, Baylacher M, Lscher TF, Moccetti T, Windecker S, Meier B, Hess OM Randomised comparison of titanium-nitride-oxide coated stents with bare metal stents: five year follow-up of the TiNOX trial. *EuroIntervention* 2010;6:63-8 [[20542799](#)] [10.4244/](https://doi.org/10.4244/)