



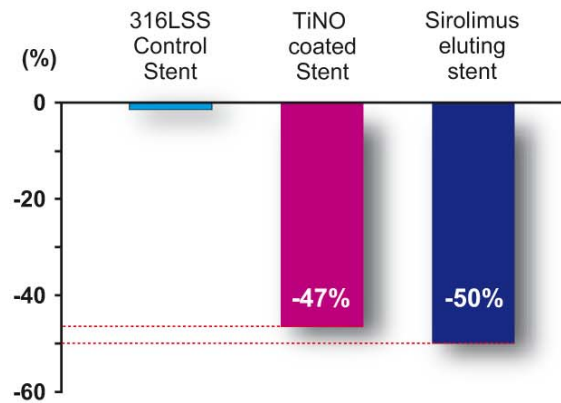
**Titanium-Nitride-Oxide is as *ACTIVE* as Sirolimus to reduce neointimal hyperplasia**

## METHODS

In the first trial Windecker et al. instrumented 12 pigs with 316L Stainless steel and Titanium-Nitride-oxide (TiNO) coated stents of similar design. In the second trial, Suzuki et al. implanted 16 pigs with 316L stainless steel and Sirolimus eluting stents. Neointimal hyperplasia was investigated.

## RESULTS 1

### NEOINTIMAL HYPERPLASIA



## CONCLUSION

**TITANIUM-NITRIDE-OXIDE is active like Sirolimus against neointimal hyperplasia in the porcine model.**