

# Clinical trials of biodegradable-polymer

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

## 1 coronary artery disease

Trial	Treatments	Patients	Trials design and methods
<b>biodegradable-polymer vs BMS</b>			
<b>PAINT (sirolimus) , 2009</b> [NCT00752362] n=NA follow-up: 12 mo (angiography 9 mo)	biodegradable-polymer sirolimus-eluting (Supralimus) versus bare metal stent (matrix)	patients with de novo coronary lesions in native vessels scheduled for stent implantation	Parallel groups open

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

### **PAINT (sirolimus), 2009:**

Lemos PA, Moulin B, Perin MA, Oliveira LA, Arruda JA, Lima VC, Lima AA, Caramori PR, Medeiros CR, Barbosa MR, Brito FS Jr, Ribeiro EE, Martinez EE  
Randomized evaluation of two drug-eluting stents with identical metallic platform and biodegradable polymer but different agents (paclitaxel or sirolimus) compared against bare stents: 1-year results of the PAINT trial. Catheter Cardiovasc Interv 2009;74:665-73 [[19670303](#)]