

**Direct coronary stent implantation does not reduce the incidence of in-stent restenosis or major adverse cardiac events: six month results of a randomized trial.** AJ, I. J., P. W. Serruys, et al. Eur Heart J (2003).**24**(5): 421-9  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=12633544](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12633544)

**The outcome of percutaneous coronary intervention in patients with in-stent restenosis who failed intracoronary radiation therapy.** Ajani, A. E., R. Waksman, et al. J Am Coll Cardiol (2003).**41**(4): 551-6  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=12598064](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12598064)

**A randomized comparison of repeat stenting with balloon angioplasty in patients with in-stent restenosis.** Alfonso, F., J. Zueco, et al. J Am Coll Cardiol (2003).**42**(5): 796-805  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=12957423](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12957423)

**Effect of percutaneous coronary interventions for in-stent restenosis in degenerated saphenous vein grafts without distal embolic protection.** Ashby, D. T., G. Dangas, et al. J Am Coll Cardiol (2003).**41**(5): 749-52  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=12628717](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12628717)

**Increased secretion of insulin during oral glucose tolerance test can be a predictor of stent restenosis in nondiabetic patients.** Babalik, E., T. Gurmen, et al. Catheter Cardiovasc Interv (2003).**58**(3): 306-12  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=12594693](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12594693)

**Multicenter randomized comparison of direct vs. conventional stenting: the DIRECTO trial.** Ballarino, M. A., E. Moreyra, Jr., et al. Catheter Cardiovasc Interv (2003).**58**(4): 434-40  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=12652489](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12652489)

**In-stent stenosis: pathology and implications for the development of drug eluting stents.** Bennett, M. R. Heart (2003).**89**(2): 218-24  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=12527687](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12527687)

**4G/5G polymorphism of the plasminogen activator inhibitor-1 gene and risk of restenosis after coronary artery stenting.** Bottiger, C., W. Koch, et al. Am Heart J (2003).**146**(5): 855-61  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=14597935](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=14597935)

**Direct coronary stenting without balloon predilation of lesions requiring long stents: immediate and 6-month results of a multicenter prospective registry.** Boulmier, D., M. Bedossa, et al. Catheter Cardiovasc Interv (2003).**58**(1): 51-8  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=12508196](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12508196)

- Pilot trial of oral rapamycin for recalcitrant restenosis.** Brara, P. S., M. Moussavian, et al. Circulation (2003).**107**(13): 1722-4  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=12665483](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12665483)
- Direct stent implantation without predilatation through 5 French guiding catheter following transfemoral coronary angiogram: A feasibility study.** Brasselet, C., D. Metz, et al. Catheter Cardiovasc Interv (2003).**60**(3): 354-9  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=14571487](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=14571487)
- Is adjunctive balloon postdilatation necessary after coronary stent deployment? Final results from the POSTIT trial.** Brodie, B. R., C. Cooper, et al. Catheter Cardiovasc Interv (2003).**59**(2): 184-92  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=12772236](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12772236)
- Comparison of outcomes (early and six- month) of direct stenting with conventional stenting (a meta-analysis of ten randomized trials).** Burzotta, F., C. Trani, et al. Am J Cardiol (2003).**91**(7): 790-6  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=12667562](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12667562)
- Augmentation of wall shear stress inhibits neointimal hyperplasia after stent implantation: inhibition through reduction of inflammation?** Carlier, S. G., L. C. van Damme, et al. Circulation (2003).**107**(21): 2741-6  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=12742998](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12742998)
- Use of restenting should be minimized with intracoronary radiation therapy for in-stent restenosis.** Cha, D. H., I. A. Malik, et al. Catheter Cardiovasc Interv (2003).**59**(1): 1-5  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=12720231](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12720231)
- Preprocedural Level of Soluble CD40L Is Predictive of Enhanced Inflammatory Response and Restenosis After Coronary Angioplasty.** Cipollone, F., C. Ferri, et al. Circulation (2003).**108**(22): 2776-2782  
<http://circ.ahajournals.org/cgi/content/abstract/108/22/2776>
- Coronary stenting in patients with depressed left ventricular function: acute and long-term results in a selected population.** Di Sciascio, G., G. Patti, et al. Catheter Cardiovasc Interv (2003).**59**(4): 429-33  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=12891600](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12891600)
- Sarpogrelate treatment reduces restenosis after coronary stenting.** Fujita, M., K. Mizuno, et al. Am Heart J (2003).**145**(3): E16  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=12660685](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12660685)
- Silicon carbide-coated stents in patients with acute coronary syndrome.** Hamm, C. W. and P. G. Hugenholz. Catheter Cardiovasc Interv (2003).**60**(3):

375-81

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=14571490](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=14571490)

**Heparin-coated stent placement for the treatment of stenoses in small coronary arteries of symptomatic patients.** Haude, M., T. F. Konorza, et al. *Circulation* (2003).**107**(9): 1265-70

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=12628946](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12628946)

**Stent-induced expression and activation of the leukocyte integrin Mac-1 is associated with neointimal thickening and restenosis.** Inoue, T., T. Uchida, et al. *Circulation* (2003).**107**(13): 1757-63

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=12665491](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12665491)

**Low restenosis rate of the NIR coronary stent: results of the Danish multicenter stent study (DANSTENT)--a randomized trial comparing a first-generation stent with a second-generation stent.** Jorgensen, E., H.

Kelbaek, et al. *Am Heart J* (2003).**145**(2): e5

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=12595860](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12595860)

**Usefulness of a cobalt chromium coronary stent alloy.** Kereiakes, D. J., D. A. Cox, et al. *Am J Cardiol* (2003).**92**(4): 463-6

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=12914881](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12914881)

**Acute and long-term outcomes of cutting balloon angioplasty followed by gamma brachytherapy for in-stent restenosis\*1.** Kobayashi, Y., R. Mehran, et al. *The American Journal of Cardiology* (2003).**92**(11): 1329-1331

<http://www.sciencedirect.com/science/article/B6T10-4B2D3XT-K2/b5fdb8dbf43df4265e3cb190d6582682>

**Restenosis in Intervened Coronaries with Hyperhomocysteinemia (RICH).**

Kojoglanian, S. A., M. B. Jorgensen, et al. *Am Heart J* (2003).**146**(6): 1077-81

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=14661002](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=14661002)

**Study of antirestenosis with the BiodivYsio dexamethasone-eluting stent (STRIDE): a first-in-human multicenter pilot trial.** Liu, X., Y. Huang, et al.

*Catheter Cardiovasc Interv* (2003).**60**(2): 172-8; discussion 179

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=14517920](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=14517920)

**Predictors of angiographic restenosis after coronary intervention in patients with diabetes mellitus.** Mazeika, P., N. Prasad, et al. *Am Heart J* (2003).**145**(6): 1013-21

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=12796757](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12796757)

**Gender and restenosis after coronary artery stenting.** Mehilli, J., A. Kastrati, et al. *Eur Heart J* (2003).**24**(16): 1523-30

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=12919777](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12919777)

**Safety of an aspirin-alone regimen after intracoronary stenting with a heparin-coated stent: final results of the HOPE (HEPACOAT and an Antithrombotic Regimen of Aspirin Alone) study.** Mehran, R., E. D. Aymong, et al. *Circulation* (2003).**108**(9): 1078-83

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=12925457](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12925457)

**Intracoronary stenting and angiographic results: strut thickness effect on restenosis outcome (ISAR-STERO-2) trial.** Pache, J., A. Kastrati, et al. *J Am Coll Cardiol* (2003).**41**(8): 1283-8

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=12706922](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12706922)

**Effect of angiotensin-converting enzyme inhibition on restenosis after coronary stenting.** Ribichini, F., W. Wijns, et al. *Am J Cardiol* (2003).**91**(2): 154-8

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=12521626](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12521626)

**A randomized trial of polytetrafluoroethylene-membrane-covered stents compared with conventional stents in aortocoronary saphenous vein grafts.**

Schachinger, V., C. W. Hamm, et al. *J Am Coll Cardiol* (2003).**42**(8): 1360-9

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=14563575](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=14563575)

**Incidence and predictors of late total occlusion following coronary stenting.**

Shah, P. B., D. E. Cutlip, et al. *Catheter Cardiovasc Interv* (2003).**60**(3): 344-51

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=14571485](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=14571485)

**Prospective randomized comparison of early and late results of 4 different stent designs.** Sick, P. B., H. Thiele, et al. *Am Heart J* (2003).**146**(1): 134-41

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=12851622](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12851622)

**Influence of residual stenosis after percutaneous coronary intervention with stent implantation on development of restenosis and stent thrombosis.** Sick, P., T. Hutt, et al. *Am J Cardiol* (2003).**91**(2): 148-53

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=12521625](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12521625)

**Comparison of outcomes in women and men treated with coronary stent implantation.** Trabattoni, D., A. L. Bartorelli, et al. *Catheter Cardiovasc Interv* (2003).**58**(1): 20-8

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=12508192](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12508192)

**Elevated whole-blood tissue factor procoagulant activity as a marker of restenosis after percutaneous transluminal coronary angioplasty and stent implantation.** Tutar, E., M. Ozcan, et al. *Circulation* (2003).**108**(13): 1581-4

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=12975255](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12975255)

**Comparison of a silicon carbide-coated stent versus a noncoated stent in human beings: the Tenax versus Nir Stent Study's long-term outcome.**

Unverdorben, M., B. Sippel, et al. *Am Heart J* (2003).**145**(4): e17

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=12679775](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12679775)

**Impact of the acute results on the long-term outcome after the treatment of in-stent restenosis: a serial intravascular ultrasound study.** Wu, Z., T. L.

McMillan, et al. *Catheter Cardiovasc Interv* (2003).**60**(4): 483-8

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=14624425](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=14624425)

**Long-term outcome of patients with silent versus symptomatic ischemia six months after percutaneous coronary intervention and stenting.** Zellweger, M.

J., M. Weinbacher, et al. *J Am Coll Cardiol* (2003).**42**(1): 33-40

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=12849656](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12849656)

**Intracoronary stenting and angiographic results: Restenosis after direct stenting versus stenting with predilation in patients with symptomatic coronary artery disease (ISAR-DIRECT trial).** Mehilli, J., A. Kastrati, et al.

*Catheter Cardiovasc Interv* (2004).**61**(2): 190-5

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=14755810](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=14755810)

**Clinical outcomes of stents versus balloon angioplasty in non-acute coronary artery disease. A meta-analysis of randomized controlled trials.**

Nordmann, A. J., P. Hengstler, et al. *Eur Heart J* (2004).**25**(1): 69-80

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=14683745](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=14683745)

**Association of insulin resistance, hyperleptinemia, and impaired nitric oxide release with in-stent restenosis in patients undergoing coronary stenting.**

Piatti, P., C. Di Mario, et al. *Circulation* (2003).**108**(17): 2074-81

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=14530196](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=14530196)

**Effect of endothelial shear stress on the progression of coronary artery disease, vascular remodeling, and in-stent restenosis in humans: in vivo 6-month follow-up study.** Stone, P. H., A. U. Coskun, et al. *Circulation* (2003).**108**(4): 438-44

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=12860915](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=12860915)