

1. *9-month clinical, angiographic, and intravascular ultrasound results of a prospective evaluation of the Axxess self-expanding biolimus A9-eluting stent in coronary bifurcation lesions: the DIVERGE (Drug-Eluting Stent Intervention for Treating Side Branches Effectively) study*  
Verheye, S., et al.  
J Am Coll Cardiol, 2009. **53**(12): p. 1031-9.  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19298915](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19298915)
2. *Acute effects of statin therapy on coronary atherosclerosis following an acute coronary syndrome*  
Rodes-Cabau, J., et al.  
Am J Cardiol, 2009. **104**(6): p. 750-7.  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19733706](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19733706)
3. *Association of leukocyte subtype counts with coronary atherosclerotic regression following pravastatin treatment*  
Tani, S., et al.  
Am J Cardiol, 2009. **104**(4): p. 464-9.  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19660595](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19660595)
4. *Association of plaque composition and vessel remodeling in atherosclerotic renal artery stenosis: a comparison with coronary artery disease*  
Kataoka, T., et al.  
JACC Cardiovasc Imaging, 2009. **2**(3): p. 327-38.  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19356579](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19356579)
5. *A bioabsorbable everolimus-eluting coronary stent system (ABSORB): 2-year outcomes and results from multiple imaging methods*  
Serruys, P.W., et al.  
Lancet, 2009. **373**(9667): p. 897-910.  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19286089](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19286089)
6. *Classification and potential mechanisms of intravascular ultrasound patterns of stent fracture*  
Doi, H., et al.  
Am J Cardiol, 2009. **103**(6): p. 818-23.

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19268738](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19268738)

7. *Clinical significance of echo signal attenuation on intravascular ultrasound in patients with coronary artery disease*

Kimura, S., et al.

Circ Cardiovasc Interv, 2009. **2**(5): p. 444-54.

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=20031755](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=20031755)

8. *Comparison of inflammatory markers and angiographic outcomes after implantation of sirolimus and paclitaxel-eluting stents*

Kang, W.C., et al.

Heart, 2009. **95**(12): p. 970-5.

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=18772180](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=18772180)

9. *Comparison of outcomes of drug-eluting stents versus bare-metal stents in nonostial proximal left anterior descending coronary arteries*

Bonello, L., et al.

Am J Cardiol, 2009. **103**(4): p. 496-500.

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19195509](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19195509)

10. *Coronary aneurysms after drug-eluting stent implantation: clinical, angiographic, and intravascular ultrasound findings*

Alfonso, F., et al.

J Am Coll Cardiol, 2009. **53**(22): p. 2053-60.

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19477355](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19477355)

11. *Defining a new standard for IVUS optimized drug eluting stent implantation: the PRAVIO study*

Gerber, R.T., et al.

Catheter Cardiovasc Interv, 2009. **74**(2): p. 348-56.

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19213067](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19213067)

12. *Diabetes duration is associated with increased thin-cap fibroatheroma detected by intravascular ultrasound with virtual histology*

Lindsey, J.B., et al.

Circ Cardiovasc Interv, 2009. **2**(6): p. 543-8.

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=20031772](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=20031772)

13. *Disease progression in nonintervened saphenous vein graft segments a serial intravascular ultrasound analysis*

Hong, Y.J., et al.

J Am Coll Cardiol, 2009. **53**(15): p. 1257-64.

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19358938](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19358938)

14. *Do systemic risk factors impact invasive findings from virtual histology? Insights from the international virtual histology registry*

Philipp, S., et al.

Eur Heart J, 2010. **31**(2): p. 196-202.

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19854730](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19854730)

15. *Early- and long-term intravascular ultrasound and angiographic findings after bioabsorbable magnesium stent implantation in human coronary arteries*

Waksman, R., et al.

JACC Cardiovasc Interv, 2009. **2**(4): p. 312-20.

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19463443](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19463443)

16. *Effect of culprit-lesion remodeling versus plaque rupture on three-year outcome in patients with acute coronary syndrome*

Okura, H., et al.

Am J Cardiol, 2009. **103**(6): p. 791-5.

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19268733](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19268733)

17. *Effect of fluvastatin on progression of coronary atherosclerotic plaque evaluated by virtual histology intravascular ultrasound*

Nasu, K., et al.

JACC Cardiovasc Interv, 2009. **2**(7): p. 689-96.

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19628194](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19628194)

18. *Effect of intensive statin therapy on regression of coronary atherosclerosis in patients with acute coronary syndrome: a multicenter randomized trial evaluated by volumetric intravascular ultrasound using pitavastatin versus atorvastatin (JAPAN-ACS [Japan assessment of pitavastatin and atorvastatin in acute coronary syndrome] study)*  
Hiro, T., et al.  
J Am Coll Cardiol, 2009. **54**(4): p. 293-302.  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19608026](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19608026)
  
19. *Effects of statin treatments on coronary plaques assessed by volumetric virtual histology intravascular ultrasound analysis*  
Hong, M.K., et al.  
JACC Cardiovasc Interv, 2009. **2**(7): p. 679-88.  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19628193](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19628193)
  
20. *Efficacy and safety of pioglitazone in patients with ST elevation myocardial infarction treated with primary stent implantation*  
Kaneda, H., et al.  
Heart, 2009. **95**(13): p. 1079-84.  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19321493](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19321493)
  
21. *Evaluation of intermediate coronary stenosis with intravascular ultrasound and fractional flow reserve: Its use and abuse*  
Magni, V., A. Chieffo, and A. Colombo  
Catheter Cardiovasc Interv, 2009. **73**(4): p. 441-8.  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19133668](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19133668)
  
22. *First-in-man 1-year clinical outcomes of the Catania Coronary Stent System with Nanothin Polyzene-F in de novo native coronary artery lesions: the ATLANTA (Assessment of The LATEST Non-Thrombogenic Angioplasty stent) trial*  
Tamburino, C., et al.  
JACC Cardiovasc Interv, 2009. **2**(3): p. 197-204.  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19463426](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19463426)
  
23. *High-density lipoprotein and progression rate of atherosclerosis in intravascular ultrasound trials*

Nicholls, S.J.

Am J Cardiol, 2009. **104**(10 Suppl): p. 16E-21E.

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19895940](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19895940)

24. *Impact of different re-stenting strategies on expansion of a drug-eluting stent implanted to treat bare-metal stent restenosis*

Kalinczuk, L., et al.

Am J Cardiol, 2009. **104**(4): p. 531-7.

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19660607](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19660607)

25. *Impact of gender and age on in vivo virtual histology-intravascular ultrasound imaging plaque characterization (from the global Virtual Histology Intravascular Ultrasound [VH-IVUS] registry)*

Qian, J., et al.

Am J Cardiol, 2009. **103**(9): p. 1210-4.

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19406261](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19406261)

26. *Impact of intravascular ultrasound guidance on long-term mortality in stenting for unprotected left main coronary artery stenosis*

Park, S.J., et al.

Circ Cardiovasc Interv, 2009. **2**(3): p. 167-77.

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=20031713](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=20031713)

27. *Impact of myocardial bridge on clinical outcome after coronary stent placement*

Tsujita, K., et al.

Am J Cardiol, 2009. **103**(10): p. 1344-8.

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19427426](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19427426)

28. *Impact of NAD(P)H oxidase-derived reactive oxygen species on coronary arterial remodeling: a comparative intravascular ultrasound and histochemical analysis of atherosclerotic lesions*

Terashima, M., et al.

Circ Cardiovasc Interv, 2009. **2**(3): p. 196-204.

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=20031716](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=20031716)

29. *Impact of plaque characteristics analyzed by intravascular ultrasound on long-term clinical outcomes*  
Kim, S.H., et al.  
Am J Cardiol, 2009. **103**(9): p. 1221-6.  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19406263](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19406263)
30. *Impact of plaque components on no-reflow phenomenon after stent deployment in patients with acute coronary syndrome: a virtual histology-intravascular ultrasound analysis*  
Hong, Y.J., et al.  
Eur Heart J, 2009.  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19228713](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19228713)
31. *Impact of plaque composition on cardiac troponin elevation after percutaneous coronary intervention: an ultrasound analysis*  
Hong, Y.J., et al.  
JACC Cardiovasc Imaging, 2009. **2**(4): p. 458-68.  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19580729](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19580729)
32. *Impact of post-intervention minimal stent area on 9-month follow-up patency of paclitaxel-eluting stents: an integrated intravascular ultrasound analysis from the TAXUS IV, V, and VI and TAXUS ATLAS Workhorse, Long Lesion, and Direct Stent Trials*  
Doi, H., et al.  
JACC Cardiovasc Interv, 2009. **2**(12): p. 1269-75.  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=20129555](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=20129555)
33. *In vivo assessment of high-risk coronary plaques at bifurcations with combined intravascular ultrasound and optical coherence tomography*  
Gonzalo, N., et al.  
JACC Cardiovasc Imaging, 2009. **2**(4): p. 473-82.  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19580731](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19580731)
34. *In vivo plaque composition and morphology in coronary artery lesions in adolescents and young adults long after Kawasaki disease: a virtual*

- histology-intravascular ultrasound study*  
Mitani, Y., et al.  
Circulation, 2009. **119**(21): p. 2829-36.  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19451352](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19451352)
35. *In vivo validation of CAAS QCA-3D coronary reconstruction using fusion of angiography and intravascular ultrasound (ANGUS)*  
Schuurbiers, J.C., et al.  
Catheter Cardiovasc Interv, 2009. **73**(5): p. 620-6.  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19309696](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19309696)
36. *Inflammatory burden of cardiac allograft coronary atherosclerotic plaque is associated with early recurrent cellular rejection and predicts a higher risk of vasculopathy progression*  
Raichlin, E., et al.  
J Am Coll Cardiol, 2009. **53**(15): p. 1279-86.  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19358941](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19358941)
37. *An integrated TAXUS IV, V, and VI intravascular ultrasound analysis of the predictors of edge restenosis after bare metal or paclitaxel-eluting stents*  
Liu, J., et al.  
Am J Cardiol, 2009. **103**(4): p. 501-6.  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19195510](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19195510)
38. *Intravascular ultrasound and 3D angle measurements of coronary bifurcations*  
van der Waal, E.C., et al.  
Catheter Cardiovasc Interv, 2009. **73**(7): p. 910-6.  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19301356](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19301356)
39. *Intravascular ultrasound assessment of the incidence and predictors of edge dissections after drug-eluting stent implantation*  
Liu, X., et al.  
JACC Cardiovasc Interv, 2009. **2**(10): p. 997-1004.  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19850262](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19850262)

40. *Intravascular ultrasound comparison of the retrograde versus antegrade approach to percutaneous intervention for chronic total coronary occlusions*  
Tsujita, K., et al.  
JACC Cardiovasc Interv, 2009. **2**(9): p. 846-54.  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19778773](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19778773)
  
41. *Long-term health outcome and mortality evaluation after invasive coronary treatment using drug eluting stents with or without the IVUS guidance. Randomized control trial. HOME DES IVUS*  
Jakabcin, J., et al.  
Catheter Cardiovasc Interv, 2009.  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19902491](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19902491)
  
42. *Low levels of low-density lipoprotein cholesterol and blood pressure and progression of coronary atherosclerosis*  
Chhatriwalla, A.K., et al.  
J Am Coll Cardiol, 2009. **53**(13): p. 1110-5.  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19324254](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19324254)
  
43. *MAHORоба, first-in-man study: 6-month results of a biodegradable polymer sustained release tacrolimus-eluting stent in de novo coronary stenoses*  
Onuma, Y., et al.  
Eur Heart J, 2009. **30**(12): p. 1477-85.  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19406868](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19406868)
  
44. *Optimal stent-sizing with intravascular ultrasound contributes to complete neointimal coverage after sirolimus-eluting stent implantation assessed by angiography*  
Sera, F., et al.  
JACC Cardiovasc Interv, 2009. **2**(10): p. 989-94.  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19850260](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19850260)
  
45. *Outcome of undersized drug-eluting stents for percutaneous coronary intervention of saphenous vein graft lesions*  
Hong, Y.J., et al.



Am J Cardiol, 2010. **105**(2): p. 179-85.

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=20102915](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=20102915)

46. *Plaque characteristics in culprit lesions and inflammatory status in diabetic acute coronary syndrome patients*

Hong, Y.J., et al.

JACC Cardiovasc Imaging, 2009. **2**(3): p. 339-49.

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19356580](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19356580)

47. *Plaque type and composition as evaluated non-invasively by MSCT angiography and invasively by VH IVUS in relation to the degree of stenosis*

van Velzen, J.E., et al.

Heart, 2009. **95**(24): p. 1990-6.

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19846418](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19846418)

48. *Prediction of hypertension improvement after stenting of renal artery stenosis: comparative accuracy of transluminal pressure gradients, intravascular ultrasound, and angiography*

Leesar, M.A., et al.

J Am Coll Cardiol, 2009. **53**(25): p. 2363-71.

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19539148](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19539148)

49. *A prospective, multicenter, randomized trial to assess efficacy of pioglitazone on in-stent neointimal suppression in type 2 diabetes: POPPS (Prevention of In-Stent Neointimal Proliferation by Pioglitazone Study)*

Takagi, T., et al.

JACC Cardiovasc Interv, 2009. **2**(6): p. 524-31.

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19539256](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19539256)

50. *A prospective, randomized, 6-month comparison of the coronary vasomotor response associated with a zotarolimus- versus a sirolimus-eluting stent: differential recovery of coronary endothelial dysfunction*

Kim, J.W., et al.

J Am Coll Cardiol, 2009. **53**(18): p. 1653-9.

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19406340](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19406340)

51. *Randomized comparison of the Nobori Biolimus A9-eluting coronary stent with the Taxus Liberte paclitaxel-eluting coronary stent in patients with stenosis in native coronary arteries: the NOBORI 1 trial--Phase 2*  
Chevalier, B., et al.  
Circ Cardiovasc Interv, 2009. **2**(3): p. 188-95.  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=20031715](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=20031715)
  
52. *A randomized controlled trial of angiography versus intravascular ultrasound-directed bare-metal coronary stent placement (the AVID Trial)*  
Russo, R.J., et al.  
Circ Cardiovasc Interv, 2009. **2**(2): p. 113-23.  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=20031704](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=20031704)
  
53. *Relation between individual plaque components and overall plaque burden in the prospective, multicenter virtual histology intravascular ultrasound registry*  
Qian, J., et al.  
Am J Cardiol, 2009. **104**(4): p. 501-6.  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19660602](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19660602)
  
54. *Segmental coronary endothelial dysfunction in patients with minimal atherosclerosis is associated with necrotic core plaques*  
Lavi, S., et al.  
Heart, 2009. **95**(18): p. 1525-30.  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19497916](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19497916)
  
55. *Serial intravascular ultrasound analysis of bifurcation lesions treated using the novel self-expanding sideguard side branch stent*  
Doi, H., et al.  
Am J Cardiol, 2009. **104**(9): p. 1216-21.  
[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19840565](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19840565)
  
56. *Serial intravascular ultrasound analysis of peri-stent remodeling and proximal and distal edge effects after sirolimus-eluting or paclitaxel-eluting stent implantation in patients with diabetes mellitus*

Jensen, L.O., et al.

Am J Cardiol, 2009. **103**(8): p. 1083-8.

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19361594](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19361594)

57. *Serial intravascular ultrasound analysis of the main and side branches in bifurcation lesions treated with the T-stenting technique*

Hahn, J.Y., et al.

J Am Coll Cardiol, 2009. **54**(2): p. 110-7.

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19573726](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19573726)

58. *Synergistic effect of cardiovascular risk factors on necrotic core in coronary arteries: a report from the global intravascular radiofrequency data analysis registry*

Garcia-Garcia, H.M., et al.

JACC Cardiovasc Imaging, 2009. **2**(5): p. 629-36.

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19442952](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19442952)

59. *TAXUS Liberte attenuates the risk of restenosis in patients with medically treated diabetes mellitus: results from the TAXUS ATLAS program*

Mahmud, E., et al.

JACC Cardiovasc Interv, 2009. **2**(3): p. 240-52.

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19463432](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19463432)

60. *Two-year clinical, angiographic, and intravascular ultrasound follow-up of the XIENCE V everolimus-eluting stent in the treatment of patients with de novo native coronary artery lesions: the SPIRIT II trial*

Claessen, B.E., et al.

Circ Cardiovasc Interv, 2009. **2**(4): p. 339-47.

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=20031737](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=20031737)

61. *Virtual histology intravascular ultrasound analysis of non-culprit attenuated plaques detected by grayscale intravascular ultrasound in patients with acute coronary syndromes*

Wu, X., et al.

Am J Cardiol, 2010. **105**(1): p. 48-53.

<http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation>

n&list\_uids=20102889

62. *Volumetric intravascular ultrasound analysis of Paclitaxel-eluting and bare metal stents in acute myocardial infarction: the harmonizing outcomes with revascularization and stents in acute myocardial infarction intravascular ultrasound substudy*

Maehara, A., et al.

Circulation, 2009. **120**(19): p. 1875-82.

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19858413](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19858413)

63. *A volumetric intravascular ultrasound comparison of early drug-eluting stent thrombosis versus restenosis*

Liu, X., et al.

JACC Cardiovasc Interv, 2009. **2**(5): p. 428-34.

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=19463466](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=19463466)

64. *Analysis of the long-term effects of drug-eluting stents on coronary arterial wall morphology as assessed by virtual histology intravascular ultrasound*

Kubo, T., et al.

Am Heart J, 2010. **159**(2): p. 271-7.

[http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list\\_uids=20152226](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&dopt=Citation&list_uids=20152226)