

CURRICULUM VITAE

Giuseppe Sangiorgi, M.D.

BIRTHDATE

October 4, 1965

BIRTHPLACE

Florence, Italy

Address

Via Giovanni e Rodolfo Zelasco 10

24122 - Bergamo, Italy

Mobile : +39 3355851101

E-mail: g.sangiorgi@gmail.com

EDUCATION

- Liceo Classico Giulio Cesare, Roma, Italy 1979-1984
- Medical School, II University of Rome, Italy 1984-1990

MEDICAL SCHOOL INTERNSHIPS

- Department of Internal Medicine, II University of Rome 1987-1989
- Visiting Student in the Internal Medicine Department of Charring Cross and Westminster Hospital, London, UK
June 1989-
Oct.1989
- Department of Pathology, II University of Rome 1989-1990

RESIDENCIES PROGRAMS

- Cardiology, II University of Rome 1990-1994
- Surgical Pathology, II University of Rome 1994-1998

FELLOWSHIPS

- Research Fellow, Department of Internal Medicine
and Cardiovascular Disease, Mayo Clinic, Rochester (USA)
1992- 1994
- Research Associate, Department of Internal Medicine
and Cardiovascular Disease, Mayo Clinic, Rochester (USA)
1995- 1997

SPECIALTY BOARDS

- Italian Board Certification in Cardiology 1994
- Italian Board Certification in Pathology 1999

ACADEMIC APPOINTMENTS

- Assistant Professor, II University of Rome 1998
- Associate Professor, II University of Rome 2011

PROFESSIONAL APPOINTMENTS

- Consultant, Cardiac Cath Lab, San Donato Hospital, Milan 1998-2003
- Co-Director Emo Centro Cuore Columbus 2003-2009

- Medical Director Mediolanum Cardiovascular Research 2003-2009
- Chief Cardiac Cath Lab, University of Modena and Reggio
2009-2011
- Associate Professor of Cardiology, University of Rome Tor Vergata 2011-
Present
- Co-Director Cath Lab, Humanitas Gavazzeni Hospital 2017-2019
- Director Cardiac Cath Lab, San Gaudenzio Hospital 2019-Present

MEDICAL SOCIETIES

- Italian National Society of Cardiology 1997
- Member of the Mayo Alumni Association 1998
- Fellow of the European Society of Cardiology 1999
- Member of the Working Group on Coronary
Circulation of the European Society of Cardiology 2000
- Member of the Italian Society of Interventional Cardiology 2000
- Member of the Plummer Society 2002
- Fellow of the American Society of Cardiac Angiography 2004

GRANTS

- European Community Grant for International Exchange
of Medical Students (ERASMUS) 1989
- Grant for the Residency program by the Italian Minister
of the University and Scientific Research 1990-1994
- Grant of Italian National Council of Research 1993
- Grant of Italian National Council of Research 1994

SPECIAL AWARDS and HONOR

- FIDIA Pharmaceutical Company Awards 1990
- Council on Arteriosclerosis, Thrombosis, and
Vascular Biology of the American Heart Association 1997
- Third place at the "Young Investigator Award"
of the American College of Cardiology 1998
- First place at "Young Investigator Award"
of the Italian Society of Cardiology 2002

Professional Experience

Dr. Sangiorgi has performed more than 10000 coronary interventions as first operator. He was responsible for the peripheral program at San Raffale Hospital and Emo Centro Cuore Columbus in Milan and has fully expertise in coronary, structural heart disease, carotid, subclavian, renal, iliac and femoral intervention. He has also gained great experience as consultant in the National Centre for limb salvage performing hundreds of distal peripheral cases in diabetics. He has also performed as first operator 700 cases of AAA exclusion, 200 TAA exclusion and approximately 80 cases of acute aortic type B dissections intervention.

Editorial Appointments

- Editorial Board of the Italian Encyclopedia
1999-Present
- Associate Editor of Cardiology International Journal
2003- Present
- Editorial Board Cardiovascul Revascularization Medicine Journal
2005-2009
- Editorial Board JACC Imaging
2007-2009
- Editorial Board of Journal Endovascular Therapy
2020-Present

PUBLICATIONS

1. Complete regression of iatrogenic Kaposi's sarcoma due to corticosteroid treatment in a patient with tubercular pericarditis. A case report Sangiorgi G., Orlandi A., De Nardo D., Sangiorgi M., Spagnoli L.G. **Annali Italiani di Medicina Interna**; 1993; 8: 21-24
2. Cardiac amyloidosis detected by Technetium-99m (V) dimercaptosuccinic acid (DMSA) myocardial uptake. Manni C., Sangiorgi G., Boemi S., De Nardo D., Cipriani C., Cannata D. **Clinical Nuclear Medicine**; 1994; 12: 1109-1111
3. . Effect of long-term treatment with propionyl-L-carnitine on smooth muscle cell polyploidy in spontaneously hypertensive rats. Mauriello A., Sangiorgi G., Orlandi A., Schiaroli S., Perfumo S., Spagnoli L.G **Hypertension**; 1996; 28: 177-182
4. Age-related changes affecting atherosclerotic risks: potential for pharmacological intervention. Spagnoli L.G., Mauriello A., Orlandi A., Sangiorgi G., Bonanno E. **Drugs & Aging**; 1996; 8: 275-298
5. Porcine model of stent thrombosis : platelets are the primary component of acute stent closure. Jeong M.H., Owen W.G., Staab M.E., Srivatsa S.S., Sangiorgi G., Stewart M., Holmes D.R. Jr, Schwartz R.S. **Catheterization and Cardiovascular Diagnosis**; 1996; 38 :38-43
6. .Histologic correlates of angiographic chronic total coronary artery occlusions : influence of occlusion duration on neovascular channel patterns and intimal plaque composition. Srivatsa S.S., Edwards W.D., Boos C.M., Grill D.E., Sangiorgi G., Garratt K.N., Schwartz R.S., Holmes D.R. Jr **J Am Coll Cardiol**; 1997; 29: 955-963
7. Arterial remodeling after experimental percutaneous injury is highly dependent on adventitial injury and histopathology. Staab M.E., Srivatsa S.S., Lerman A., Sangiorgi G., Jeong M.H., Edwards W.D., Holmes D.R. Jr., Schwartz R.S. **Intern J of Cardiol**; 1997; 58: 31-40

8. Arterial calcification and not lumen stenosis is highly correlated with atherosclerotic plaque burden in humans: a histologic study of 723 coronary artery segments using nondecalcifying methodology. Sangiorgi G., Rumberger J.A., Severson A., Edwards W.D., Gregoire J., Fitzpatrick L.A., Schwartz R.S. **J Am Coll Cardiol**; 1998; 31: 126-133
9. Enhanced coronary vasa vasorum neovascularization in experimental hypercholesterolemia. Kwon H.M., Sangiorgi G., Ritman E.L., McKenna C., Holmes D.R. Jr., Schwartz, R.S., Lerman A. **J Clin Invest**; 1998; 101: 1551-1556
10. Fibrin-film stenting in porcine coronary injury model: efficacy and safety compared to uncoated stents. McKenna C., Camrud A.R., Sangiorgi G., Kwon H.M., Edwards W.D., Holmes D.R. Jr., Schwartz R.S. **J Am Coll Cardiol**; 1998; 31:1434-1438
11. Experimental hypercholesterolemia induces ultrastructural changes in the internal elastic lamina of porcine coronary arteries. Kwon H.M., Sangiorgi G., Spagnoli L.G., Miyauchi K., Holmes D.R. Jr., Schwartz R.S., Lerman A. **Atherosclerosis**; 1998; 139: 283-289
12. Adventitial Vasa Vasorum in Balloon-injured Coronary Arteries. Visualization and quantitation by a microscopic three-dimensional computed tomography technique. Kwon H.M., Sangiorgi G., Ritman E.L., Lerman A., McKenna C., Virmani R., Edwards W.D., Holmes D.R. Jr., Schwartz, R.S. **J Am Coll Cardiol**; 1998; 32: 2072-2079
13. Basic training in cardiology: theory and reality. Sangiorgi M., Sangiorgi G. **Cardiologia**, 1998; 43: 753-755, (Letter)
14. Artery size, neointima, and remodeling: time for some standards. Schwartz R.S., Topol E.J., Serruys P.W., Sangiorgi G; Holmes D.R. **J Am Coll Cardiol**; 1998; 32: 2087-2094
15. Pathology of acute and chronic coronary stenting in humans. Farb A., Sangiorgi G., Carter A.J., Walley V.M., Edwards W.D., Schwartz R.S., Virmani R. **Circulation**; 1999; 99: 44-52

16. Apoptosis: basic concepts and implications in coronary artery disease. Best P., Hasdai D., Sangiorgi G., Holmes D.R.Jr., Schwartz R.S., Simari R., Lerman A. **Arterioscler Thromb Vasc Biol**; 1999; 19: 14-22
17. Coronary artery apoptosis in experimental hypercholesterolemia. Hasdai D., Sangiorgi G., Spagnoli L.G., Simari R.D., Holmes D.R. Jr., Kwon H.M., Gregoire J., Carlson P.J., Schwartz R.S., Lerman A **Atherosclerosis**; 1999; 142: 317-325
18. Histopathologic changes in asymptomatic relatives of patients with idiopathic dilated cardiomyopathy. McKenna C.J, Sugrue D.D., Kwon H.M, Sangiorgi G., Carlson P.J., Mahon N., McCann H.A., Edwards W.D., Holmes D.R. Jr., Schwartz R.S. **Am J Card**; 1999; 83: 281-283
19. Non-atherosclerotic multiple aneurysms of the coronary arteries. Castelvechio S., Sangiorgi G., Grassi M., Frigiola A., Cioffi P., Medda M., Inglese L. **G Ital Cardiol**; 1999; 5: 586-587
20. Histopathology of postpercutaneous transluminal coronary angioplasty remodeling in human coronary arteries. Sangiorgi G., Taylor A.J., Farb A., Carter A., Edwards W.D., Holmes D.R. Jr., Schwartz R.S., Virmani R. **Am Heart J**; 1999; 138: 681-687
21. Hyperfibrinogenemia is associated with specific histocytological composition and complications of atherosclerotic carotid plaques in patients affected by transient ischemic attacks. Mauriello A., Sangiorgi G., Palmieri G., Virmani R., Holmes D.R.Jr., Schwartz R.S., Pistolese A., Ippoliti A., Spagnoli L.G. **Circulation**; 2000; 101: 744-750
22. Successful double percutaneous alcohol and coil embolization of bilateral coronary -to- pulmonary artery fistulas. Sangiorgi G., Castelvechio S., Inglese L. **J Interv Cardiol**, 2000; 13: 209-213
23. Nonbiodegradable expanded polytetrafluorethylene-covered stent implantation in porcine peripheral arteries: histologic evaluation of vascular wall response compared with uncoated stents. Sangiorgi G., Arbustini E., Lanzarini P., del Bello B., Maestri M., Gaspari A., Solcia M., Virmani R., Inglese L. **Cardiovascular and Interventional Radiology**, 2001; 24: 260-270

24. Mitral valve repair and transesophageal echocardiographic findings in a high-risk subgroup of patients with active, acute infective endocarditis. Senni M, Merlo M., Sangiorgi G., Gamba A., Procopio A., Glauber M., Ferrazzi A. **J Heart Valve Dis**, 2001; 10: 72-77
25. Coronary atherosclerosis in unheralded sudden coronary death under age 50: histo-pathologic comparison with 'healthy' subjects dying out of hospital. Schmermund A, Schwartz RS, Adamzik M, Sangiorgi G, Pfeifer EA, Rumberger JA, Burke AP, Farb A, Virmani R. **Atherosclerosis**, 2001; 155: 499-508
26. Experimental hypercholesterolemia induces apoptosis in the aortic valve. Rajamannan NM, Sangiorgi G, Springett M, Arnold K, Mohacsi T, Spagnoli LG, Edwards WD, Tajik AJ, Schwartz RS. **J Heart Valve Dis**, 2001; 10: 371-374
27. Plasma levels of metalloproteinases-3 and -9 as markers of successful abdominal aortic aneurysm exclusion after endovascular graft treatment. Sangiorgi G., D'Averio R., Mauriello A., Bondio M., Postillo M., Castelvechchio S., Trimarchi S., Tolva V., Nano G., Rampoldi V., Spagnoli L.G., Inglese L. **Circulation**, 2001; 104 (Suppl 1), I288-295
28. Coronary artery fistulas: clinical consequences and methods of closure. A literature review. Balanescu S., Sangiorgi G., Castelvechchio S., Medda M., Inglese L. **Ital Heart J**; 2001; 2:669-676
29. Insulin-like growth factor I and II preserve myocardial structure in postinfarct swine. Kotlyar AA, Vered Z, Goldberg I, Chouraqui P, Nas D, Fridman E, Chen-Levy Z, Fytlovich S, Sangiorgi G, Spagnoli LG, Orlandi A, Savion N, Eldar M, Scheinowitz M. **Heart**; 2001; 86:693-700
30. Successful concomitant treatment of a coronary to pulmonary artery fistula and a left anterior descending artery stenosis using a single covered stent graft. Case report and literature review. Balanescu S., Sangiorgi G., Medda M., Chen Y., Castelvechchio S. Inglese L. **J Interv Cardiol**; 2002; 15:209-214

31. Multicentric inflammation in epicardial coronary arteries of patients dying of acute myocardial infarction. Spagnoli L.G., Bonanno E., Mauriello A, Palmieri G., Partenzi A., Sangiorgi G., Crea F. **J Am Coll Cardiol**; 2002; 40: 1579-1588
32. La placca carotidea instabile: marker biumorali e cellulari di vulnerabilità; Carbone G.L., Mauriello A., Christiansen M., Oxvig C., Spagnoli L.G., Schwartz R.S., Sangiorgi G. **It Heart J Suppl**; 2003; 4:398-406
33. Detecting vulnerable plaque using peripheral blood. Schwartz R.S., Bayes-Genis A., Lesser J.R., Sangiorgi G., Henry T.D., Conover C.A. **J Interv Cardiol**; 2003; 16: 231-242;
34. Embolic Protection Devices. Sangiorgi G., Colombo A. **Heart**; 2003; 89: 900-902
35. The Monocyte: the key in the lock to reduce stent hyperplasia? A. Colombo, G. Sangiorgi. **J Am Coll Cardiol** 2004; 43: 24-26
36. Incidence, predictors, in-hospital and late outcomes of coronary artery perforations. G. Stankovic, D. Orlic, N. Corvaja, F. Airolidi, A. Chieffo, V. Spanos, M. Montorfano, M. Carlino, L. Finci, G. Sangiorgi, A. Colombo. **Am J Cardiol** 2004; 93: 213-216
37. Treatment of multivessel coronary artery disease with sirolimus-eluting stent implantation: Immediate and mid-term results. D. Orlic, E. Bonizzoni, G. Stankovic, F. Airolidi, A. Chieffo, N. Corvaja, G. Sangiorgi, M. Ferraro, C. Briguori, M. Montorfano, M. Carlino, a. Colombo. **J Am Coll Cardiol** 2004;43:1154-60
38. Extracranial thrombotically active carotid plaque as a risk factor for ischemic stroke. Spagnoli LG, Mauriello A, Sangiorgi G, Fratoni S, Bonanno E, Schwartz RS, Piepgras DG, Pistolese R, Ippoliti A, Holmes DR Jr. **JAMA**. 2004;292:1845-1852
39. Clinical and angiographic outcome after sirolimus-eluting stent implantation in aorto-ostial lesions. Iakovou I, Ge L, Michev I, Sangiorgi GM, Montorfano M, Airolidi F, Chieffo A, Stankovic G, Vitrella G, Carlino M, Corvaja N, Briguori C, Colombo A. **J Am Coll Cardiol**. 2004;44:967-971

40. The use of drug eluting stents in single and multivessel disease: results from a single centre experience. Mikhail GW, Airolidi F, Tavano D, Chieffo A, Rogacka R, Carlino M, Montorfano M, Sangiorgi G, Corvaja N, Michev I, Orlic D, Di Mario C, Colombo A. **Heart**. 2004;90:990-994
41. Effectiveness of sirolimus-eluting stent implantation for treatment of in-stent restenosis after brachytherapy failure. Iakovou I, Sangiorgi GM, Stankovic G, Corvaja N, Michev I, Chieffo A, Rogacka R, Vitrella G, Airolidi F, Colombo A. **Am J Cardiol**. 2004;94:351-354
42. Creatine kinase-myocardial band isoenzyme elevation after percutaneous coronary interventions using sirolimus-eluting stents. Stankovic G, Chieffo A, Iakovou I, Orlic D, Corvaja N, Sangiorgi G, Airolidi F, Colombo A. **Am J Cardiol**. 2004;93:1397-1401
43. Early and mid-term results of drug-eluting stent implantation in Unprotected Left Main. A. Chieffo, G. Stankovic, E. Bonizzoni, E. Tsagalou, I. Iakovou, M. Montorfano, F. Airolidi, I. Michev, G. Sangiorgi, M. Carlino, G. Vitrella, A. Colombo. **Circulation** 2005;111:791-795
44. Is overdilatation of 3.0 mm sirolimus-eluting stent associated with a higher restenosis rate? I. Iakovou, G. Stankovic, M. Montorfano, F. Airolidi, A. Chieffo, G. Sangiorgi, M. Carlino, N. Corvaja, M. Lassen, R. Rogacka, G. Vitrella, A. Colombo. **Catheter Cardiovasc Interv** 2005;64:129-133
45. Preliminary experience with the Frontrunner coronary catheter: novel device dedicated to mechanical revascularization of chronic total occlusions. D. Orlic, G. Stankovic, G. Sangiorgi, F. Airolidi, A. Chieffo, I. Michev, M. Montorfano, M. Carlino, N. Corvaja, L. Finci, A. Colombo. **Catheter Cardiovasc Interv** 2005;64:146-152
46. In-hospital and nine-month outcome of treatment of coronary bifurcational lesions with sirolimus-eluting stent. L. Ge, E. Tsagalou, I. Iakovou, G. Sangiorgi, N. Corvaja, F. Airolidi, A. Chieffo, M. Montorfano, I. Michev, A. Colombo. **Am J Cardiol** 2005;95:757-760

47. Results and follow-up after implantation of four or more sirolimus-eluting stents in the same patient. I. Iakovou, G. Sangiorgi, G. Stankovic, N. Corvaja, G. Vitrella, M. Ferraro, A. Colombo. **Catheter Cardiovasc Interv** 2005;64:436-439
48. Treatment of saphenous vein graft lesions with drug-eluting stents. Immediate and midterm outcome. L. Ge, I. Iakovou, G. Sangiorgi, A. Chieffo, G. Melzi, J. Cosgrave, M. Montorfano, I. Michev, F. Airoldi, M. Carlino, N. Corvaja, A. Colombo. **J Am Coll Cardiol** 2005;45:989-94
49. Treating chronic total occlusions using subintimal tracking and reentry: the STAR technique. A. Colombo, G.W. Mikhail, I. Michev, I. Iakovou, F. Airoldi, A. Chieffo, R. Rogacka, M. Carlino, M. Montorfano, G. Sangiorgi, N. Corvaja, G. Stankovic. **Catheter Cardiovasc Interv** 2005;64:407-411
50. Upstream regulation of matrix metalloproteinase by EMMPRIN; extracellular matrix metalloproteinase inducer in advanced atherosclerotic plaque. Y.W. Yoon, H.M. Kwon, K. Hwang, E. Choi, B. Hong, D. Kim, H. Kim, S. Ho Cho, K. S. Song, G. Sangiorgi. **Atherosclerosis** 2005;180:37-44
51. A Extracellular proteases in atherosclerosis and restenosis. . Garcia-Touchard, T.D. Henry, G. Sangiorgi, L.G. Spagnoli, A. Mauriello, C. Conover, R.S. Schwartz. **Arterioscler Thromb Vasc Biol** 2005;25:1-9
52. Incidence, predictors, and outcome of thrombosis after successful implantation of drug-eluting stents. I. Iakovou, T. Schmidt, E. Bonizzoni, L. Ge, G. Sangiorgi, G. Stankovic, F. Airoldi, A. Chieffo, M. Montorfano, M. Carlino, I. Michev, N. Corvaja, C. Briguori, E. Grube, A. Colombo. **JAMA** 2005;293:2126-2130
53. Immediate and mi-term outcomes of sirolimus-eluting stent implantation for chronic total occlusions. L. Ge, I. Iakovou, J. Cosgrave, A. Chieffo, M. Montorfano, I. Michev, F. Airoldi, M. Carlino, G. Melzi, G. Sangiorgi, N. Corvaja, A. Colombo **Eur Heart J** 2005;26:1056-1062
54. Stent a rilascio di farmaco: dai risultati degli studi clinici ai modelli di impatto economico-sanitario nella realtà italiana. G. Sangiorgi, P. Rodamni, F. Airoldi, A. Colombo. **Ital Heart J** 2005;6(3):145-156

55. Validation of predictors of intraprocedural stent thrombosis in the drug-eluting stent era. G.G.L. Biondi-Zoccai, G. Sangiorgi, A. Chieffo, G. Vittori, E. Falchetti, M. Margheri, R. Barbagallo, C. Tamburino, E. Remigi, C. Briguori, I. Iakovou, P. Agostoni, E. Tsagalou, G. Melzi, I. Michev, F. Airoldi, M. Montorfano, M. Carlino, A. Colombo. **Am J Cardiol** 2005;95:1466-1468
56. Diffuse and active inflammation occurs in both vulnerable and stable plaques of the entire coronary tree: a histopathologic study of patients dying of acute myocardial infarction. A. Mauriello, G. Sangiorgi, S. Fratoni, G. Palmieri, E. Bonanno, L. Anemona, R.S. Schwartz, L.G. Spagnoli. **J Am Coll Cardiol** 2005;45:1585-93
57. Multiple overlapping drug-eluting stents to treat diffuse disease of the left anterior descending coronary artery. E. Tsagalou, A. Chieffo, I. Iakovou, L. Ge, G. Sangiorgi, N. Corvaja, F. Airoldi, M. Montorfano, I. Michev, A. Colombo **J Am Coll Cardiol** 2005;45:1570-3
58. Stenosi aortica severa inoperabile trattata con successo mediante impianto di valvola aortica per via percutanea A. Colombo, L. Bianconi, M. Montorfano, I. Michev, G. Biondi-Zoccai, F. Airoldi, F. Maisano, E. Bignami, R. Bellanca, A. Caloro, A. Granatelli, G. Sangiorgi. **Ital Heart J Suppl** 2005;6:291-296
59. JIM 2005 Features left main debate, cell therapy strategies. G. Sangiorgi. **J Inv Cardiol** 2005;18: 283-286
60. Clinical and angiographic outcome after implantation of drug-eluting stents in bifurcation lesions with the Crush Stent Technique. Importance of final kissing balloon post-dilatation. Lei Ge, F. Airoldi, I. Iakovou, J. Cosgrave, I. Michev, G. Sangiorgi, M. Montorfano, A. Chieffo, M. Carlino, N. Corvaja, A. Colombo. **J Am Coll Cardiol** 2005;46:613-20
61. Clinical outcome following aleatory implantation of paclitaxel-eluting or sirolimus-eluting stents in complex coronary lesions. J. Cosgrave, P. Agostoni, L. Ge, I. Iakovou, A. Chieffo, G.G.L. Biondi-Zoccai, G. Sangiorgi, M. Montorfano, I. Michev, F. Airoldi, M. Carlino, N. Corvaja, E. Bonizzoni, A. Colombo. **Am J Cardiol** 2005;96:1163-1668

62. Nephrotoxicity of low-osmolality versus iso-osmolality contrast agents: impact of N-acetylcysteine. Briguori C, Colombo A, Airolidi F, Morici N, Sangiorgi GM, Violante A, Focaccio A, Montorfano M, Carlino M, Condorelli G, Ricciardelli B. **Kidney Int.** 2005; 68:2250-5.
63. Incidence, predictors, and outcome of coronary dissections left untreated after drug-eluting stent implantation. G.G. Biondi-Zoccai, P. Agostoni, G. Sangiorgi, F. Airolidi, J. Cosgrave, A. Chieffo, R. Barbagallo, C. Tamburino, G. Vittori, E. Falchetti, M. Margheri, C. Briguori, E. Remigi, I. Iakovou, A. Colombo. **Eur Heart J** 2006; 27: 540-546
64. Treatment of bifurcation lesions with two stents: one year angiographic and clinical follow up of crush versus T stenting. Ge L, Iakovou I, Cosgrave J, Agostoni P, Airolidi F, Sangiorgi GM, Michev I, Chieffo A, Montorfano M, Carlino M, Corvaja N, Colombo A. **Heart** 2006;92:371-6.
65. Sandwich drug-eluting stenting: a novel method to treat high-risk coronary lesions. N. Morici, J. Cosgrave, I. Iakovou, G. Biondi Zoccai, W. Tassanawiwat, M. Montorfano, G. Sangiorgi, A. Colombo **J Invasive Cardiol** 2006;18:2-5
66. The drug-eluting stent dilemma: comparing the effectiveness of Cypher versus Taxus G.G. Biondi-Zoccai, P. Agostoni, G. Sangiorgi, A. Colombo. **J Cardio Med** 2006;7:2-4
67. Drawbacks of nonrandomized trials in acute coronary syndromes. Biondi-Zoccai GG, Abbate A, Agostoni P, Valgimigli M, Sangiorgi GM. **Am J Cardiol.** 2006;97:151
68. TRUE (Taxus in Real-Life Usage Evaluation) Study Investigators. Comparison of ticlopidine vs. clopidogrel in addition to aspirin after paclitaxel-eluting stent implantation: insights from the TRUE (Taxusin Real-life Usage Evaluation) Study. Biondi-Zoccai GG, Agostoni P, Sangiorgi GM, Iakovou I, Antoniucci D, Grube E, Tamburino C, Di Mario C, Reimers B, Michev I, Goktekin O, Airolidi F, Chieffo A, Cosgrave J, Tassanawiwat W, Colombo A; **Int J Cardiol.** 2006;108:406-7.
69. Comparison of sirolimus versus paclitaxel eluting stents for treatment of coronary in-stent restenosis. Airolidi F, Briguori C, Iakovou I, Stankovic G, Biondi-

Zoccai G, Carlino M, Chieffo A, Montorfano M, Cosgrave J, Michev I, Rogacka R, Sangiorgi GM, Colombo A. **Am J Cardiol.** 2006 15;97:1182-7.

70. Long-term outcomes after stenting of bifurcation lesions with the "crush" technique: predictors of an adverse outcome. Hoyer A, Iakovou I, Ge L, van Mieghem CA, Ong AT, Cosgrave J, Sangiorgi GM, Airolidi F, Montorfano M, Michev I, Chieffo A, Carlino M, Corvaja N, Aoki J, Rodriguez Granillo GA, Valgimigli M, Sianos G, van der Giessen WJ, de Feyter PJ, van Domburg RT, Serruys PW, Colombo A. **J Am Coll Cardiol.** 2006; 47:1949-58.
71. Plasma levels of metalloproteinases-9 and -2 in the acute and subacute phases of type A and type B aortic dissection. Sangiorgi G, Trimarchi S, Mauriello A, Righini P, Bossone E, Suzuki T, Rampoldi V, Eagle KA. **J Cardiovasc Med.** 2006;7:307-15.
72. Percutaneous treatment with drug-eluting stent implantation versus bypass surgery for unprotected left main stenosis: a single-center experience. Chieffo A, Morici N, Maisano F, Bonizzoni E, Cosgrave J, Montorfano M, Airolidi F, Carlino M, Michev I, Melzi G, Sangiorgi G, Alfieri O, Colombo A. **Circulation.** 2006;113:2542-7.
73. FX MiniRAIL catheter usage for treatment of de novo complex coronary lesions: results from the "OFFAR". Vitrella G, Sangiorgi G, Kornowski R, Mosseri M, Almagor Y, Ischinger T, Pavlidis G, Rodermann J, Bartorelli A, Wijns W, Grube E, Colombo A; OFFAR Investigators. **J Interv Cardiol.** 2006;19:250-7.
74. Pregnancy-associated plasma protein-a is markedly expressed by monocyte-macrophage cells in vulnerable and ruptured carotid atherosclerotic plaques: a link between inflammation and cerebrovascular events. Sangiorgi G, Mauriello A, Bonanno E, Oxvig C, Conover CA, Christiansen M, Trimarchi S, Rampoldi V, Holmes DR Jr, Schwartz RS, Spagnoli LG. **J Am Coll Cardiol.** 2006;47:2201-11
75. A novel approach to chronic total occlusions: the crosser system. Melzi G, Cosgrave J, Biondi-Zoccai GL, Airolidi F, Michev I, Chieffo A, Sangiorgi GM, Montorfano M, Carlino M, Colombo A. **Catheter Cardiovasc Interv.** 2006; 68:29-35.

76. Drug-eluting stent restenosis the pattern predicts the outcome. Cosgrave J, Melzi G, Biondi-Zoccai GG, Airoldi F, Chieffo A, Sangiorgi GM, Montorfano M, Michev I, Carlino M, Bonizzoni E, Colombo A. **J Am Coll Cardiol**. 2006;47:2399-404.
77. Taxus in Real-life Usage Evaluation Study: Testing prospectively the effectiveness and safety of paclitaxel-eluting stents in over 1000 very high-risk patients: design, baseline characteristics, procedural data and in-hospital outcomes of the multicenter Taxus in Real-life Usage Evaluation (TRUE) Study. Biondi-Zoccai GG, Sangiorgi GM, Antonucci D, Grube E, Di Mario C, Reimers B, Tamburino C, Agostoni P, Cosgrave J, Colombo A; **Int J Cardiol**. 2007;117:349-354.
78. Impact of sirolimus-eluting and Paclitaxel-eluting stents on outcome in patients with diabetes mellitus and stenting in more than one coronary artery. Stankovic G, Cosgrave J, Chieffo A, Iakovou I, Sangiorgi G, Montorfano M, Airoldi F, Carlino M, Michev I, Finci L, Colombo A. **Am J Cardiol**. 2006;98:362-366.
79. Elective versus provisional intraaortic balloon pumping in unprotected left main stenting. Briguori C, Airoldi F, Chieffo A, Montorfano M, Carlino M, Sangiorgi GM, Morici N, Michev I, Iakovou I, Biondi-Zoccai G, Colombo A. **Am Heart J**. 2006;152:565-72.
80. Is sirolimus better than paclitaxel? A review of the comparative data on drug-eluting stents. Corbett SJ, Babic R, Cosgrave J, Sangiorgi GM, Colombo A. **Cardiovasc Revasc Med**. 2006;7:159-64. Review.
81. Patterns of restenosis after drug-eluting stent implantation: Insights from a contemporary and comparative analysis of sirolimus- and paclitaxel-eluting stents. Corbett SJ, Cosgrave J, Melzi G, Babic R, Biondi-Zoccai GG, Godino C, Morici N, Airoldi F, Michev I, Montorfano M, Sangiorgi GM, Bonizzoni E, Colombo A. **Eur Heart J**. 2006;27:2330-2337.
82. A systematic review and meta-analysis on the hazards of discontinuing or not adhering to aspirin among 50,279 patients at risk for coronary artery disease. Biondi-Zoccai GG, Lotrionte M, Agostoni P, Abbate A, Fusaro M, Burzotta F, Testa L, Sheiban I, Sangiorgi G. **Eur Heart J**. 2006;27:2667-74. Review.

83. Mastering the antegrade femoral artery access in patients with symptomatic lower limb ischemia: learning curve, complications, and technical tips and tricks. Biondi-Zoccai GG, Agostoni P, Sangiorgi G, Paola LD, Armano F, Nicolini S, Alek J, Fusaro M. **Catheter Cardiovasc Interv.** 2006;68:835-842.
84. International Registry of Acute Aortic Dissection (IRAD) Investigators. Simple risk models to predict surgical mortality in acute type A aortic dissection: the International Registry of Acute Aortic Dissection score. Rampoldi V, Trimarchi S, Eagle KA, Nienaber CA, Oh JK, Bossone E, Myrmel T, Sangiorgi GM, De Vincentiis C, Cooper JV, Fang J, Smith D, Tsai T, Raghupathy A, Fattori R, Sechtem U, Deeb MG, Sundt TM 3rd, Isselbacher EM; **Ann Thorac Surg.** 2007;83:55-61.
85. Predictors of restenosis after treatment of bifurcational lesions with paclitaxel eluting stents: a multicenter prospective registry of 150 consecutive patients. Di Mario C, Morici N, Godino C, Goktekin O, Tamburino C, Barbagallo R, Antonucci D, Grube E, Airolidi F, Zoccai GB, Colombo A, Sangiorgi GM. **Catheter Cardiovasc Interv.** 2007;69:416-424.
86. Repeated drug-eluting stent implantation for drug-eluting stent restenosis: the same or a different stent. Cosgrave J, Melzi G, Corbett S, Biondi-Zoccai GG, Babic R, Airolidi F, Chieffo A, Sangiorgi GM, Montorfano M, Michev I, Carlino M, Colombo A. **Am Heart J.** 2007;153:354-359.
87. Angiographic analysis of pattern of late luminal loss in sirolimus- and paclitaxel-eluting stents. Agostoni P, Cosgrave J, Biondi-Zoccai GG, Sangiorgi GM, Ge L, Melzi G, Corbett S, Airolidi F, Montorfano M, Chieffo A, Michev I, Carlino M, Colombo A. **Am J Cardiol.** 2007;99:593-598.
88. Treatment of restenosis with a paclitaxel-coated balloon catheter. Agostoni P, Sangiorgi GM, Biondi-Zoccai GG. **N Engl J Med.** 2007;356:1071-1072
89. Benefits of clopidogrel in patients undergoing coronary stenting significantly depend on loading dose: evidence from a meta-regression. Biondi-Zoccai GG, Lotrionte M, Agostoni P, Valgimigli M, Abbate A, Sangiorgi G, Moretti C, Sheiban I. **Am Heart J.** 2007; 153:587-593. Review.

90. A. Drug-eluting stent implantation in coronary trifurcation lesions Furuichi S, Sangiorgi GM, Palloshi A, Godino C, Airolidi F, Montorfano M, Chieffo A, Michev I, Carlino M, Colombo. **J Invasive Cardiol.** 2007;19:157-62.
91. Long-term outcomes following drug-eluting stent implantation in unprotected left main bifurcation lesions Ge L, Cosgrave J, Iakovou I, Qian JY, Agostoni P, Sangiorgi GM, Airolidi F, Michev I, Chieffo A, Corvaja N, Colombo A, Ge JB.. **Chin Med J.** 2007;120:545-551.
92. Pathology may help decision making in asymptomatic carotid disease Sangiorgi G.. **J Interv Cardiol.** 2007;20:231-235.
93. Engineering aspects of stents design and their translation into clinical practice Sangiorgi G, Melzi G, Agostoni P, Cola C, Clementi F, Romitelli P, Virmani R, Colombo A.. **Ann Ist Super Sanità.** 2007;43:89-100.
94. Comparable clinical outcomes with paclitaxel- and sirolimus-eluting stents in unrestricted contemporary practice Cosgrave J, Melzi G, Corbett S, Biondi-Zoccai GG, Agostoni P, Babic R, Airolidi F, Chieffo A, Sangiorgi GM, Montorfano M, Michev I, Carlino M, Colombo A. **J Am Coll Cardiol.** 2007;49:2320-2328.
95. Favorable long-term outcome after drug-eluting stent implantation in nonbifurcation lesions that involve unprotected left main coronary artery: a multicenter registry Chieffo A, Park SJ, Valgimigli M, Kim YH, Daemen J, Sheiban I, Truffa A, Montorfano M, Airolidi F, Sangiorgi G, Carlino M, Michev I, Lee CW, Hong MK, Park SW, Moretti C, Bonizzoni E, Rogacka R, Serruys PW, Colombo A.. **Circulation.** 2007;116:158-162.
96. Late restenosis following sirolimus-eluting stent implantation. Cosgrave J, Corbett SJ, Melzi G, Babic R, Biondi-Zoccai GG, Airolidi F, Chieffo A, Sangiorgi GM, Montorfano M, Michev I, Carlino M, Colombo A. **Am J Cardiol.** 2007;100:41-4.
97. Plaque vulnerability and related coronary event prediction by intravascular ultrasound with virtual histology: "it's a long way to tipperary"? Sangiorgi GM, Clementi F, Cola C, Biondi-Zoccai G. **Catheter Cardiovasc Interv.** 2007;70:203-210

98. Incidence and predictors of drug-eluting stent thrombosis during and after discontinuation of thienopyridine treatment Airoldi F, Colombo A, Morici N, Latib A, Cosgrave J, Buellesfeld L, Bonizzoni E, Carlino M, Gerckens U, Godino C, Melzi G, Michev I, Montorfano M, Sangiorgi GM, Qasim A, Chieffo A, Briguori C, Grube E.. **Circulation**. 2007;116:745-754
99. Very late paclitaxel-eluting stent thrombosis despite 21 months of clopidogrel treatment after percutaneous coronary intervention Sardella G, Bucciarelli-Ducci C, Mancone M, Colantonio R, Sangiorgi GM, Fedele F. **J Cardiovasc Med**. 2007;8:625-628
100. Successful endovascular renal artery aneurysm exclusion using the Venture catheter and covered stent implantation: a case report and review of the literature Aranzulla TC, Colombo A, Sangiorgi GM. **J Invasive Cardiol**. 2007;19: E246-53
101. Pathology of atherosclerosis and stenting. Kolodgie FD, Nakazawa G, Sangiorgi G, Ladich E, Burke AP, Virmani R.. **Neuroimaging Clin N Am**. 2007 17:285-301.
102. Antiplatelet therapy in patients undergoing coronary stent implantation: Italian Society of Interventional Cardiology consensus document Guagliumi G, Musumeci G, Rossini R, Bolognese L, Giordano A, Marzocchi A, Ramondo A, Sangiorgi G, Tamburino C, Tomai F, De Servi S. **J Cardiovasc Med**. 2007;8:782-791
103. Early occlusive restenosis due to self-expandable stent squeeze in the popliteal artery .Furuichi S, Sangiorgi GM, Colombo A.. **J Invasive Cardiol**. 2007;19:E300-302.
104. Meta-analysis appraising high clopidogrel loading in patients undergoing percutaneous coronary intervention Lotrionte M, Biondi-Zoccai GG, Agostoni P, Abbate A, Angiolillo DJ, Valgimigli M, Moretti C, Meliga E, Cuisset T, Alessi MC, Montalescot G, Collet JP, Di Sciascio G, Waksman R, Testa L, Sangiorgi G, Laudito A, Trevi GP, Sheiban I.. **Am J Cardiol**. 2007;15:1199-1206.
105. Stent thrombosis late after implantation of first-generation drug-eluting stents: a cause for concern. Agostoni P, Sangiorgi GM, Biondi-Zoccai GG. Letter by Agostini et al regarding article, **Circulation**. 2007 16;116:e388 (Letter)

106. Appraising the effectiveness and safety of paclitaxel-eluting stents in over 1,000 very high-risk patients: overall results of the Taxus in Real-life Usage Evaluation (TRUE) registry. Sangiorgi GM, Biondi-Zoccai GG, Agostoni P, Antonucci D, Grube E, Di Mario C, Reimers B, Tamburino C, Cosgrave J, Colombo A. **EuroIntervention**. 2007; 3:333-9.
107. Role of inflammation in atherosclerosis Spagnoli LG, Bonanno E, Sangiorgi G, Mauriello A. **J Nucl Med**. 2007;48:1800-15
108. Coaxial double catheter technique followed by buddy wire placement for ostial lesion of right coronary artery with anterior take-off. Furuichi S, Sangiorgi GM, Colombo A. **Catheter Cardiovasc Interv**. 2007;70: 979-82.
109. Drug-eluting stenting: the case for post-dilatation. Romagnoli E; Sangiorgi GM; Cosgrave J, Guillet E, Colombo A.. **J Am Coll Cardiol Interv**. 2008; 1:22-31
110. A collaborative systematic review and meta-analysis on 1278 patients undergoing percutaneous drug-eluting stenting for unprotected left main coronary artery disease Biondi-Zoccai GGL, Lotrionte M, Moretti C, Meliga E, Agostoni P, Valgimigli M, Migliorini A, Antonucci D, Carrie´ D, Sangiorgi G, Chieffo A, Colombo A, Price MJ, Teirstein PS, Christiansen EH, Abbate A, Testa L, Gunn JPJ, Burzotta F, Laudito A, Trevi GP, Sheiban I.. **Am Heart J** 2008;155:274-83
111. Deferred Urgency Carotid Artery Stenting in Symptomatic Patients: Clinical Lessons and Biomarker Patterns from a Prospective Registry. Setacci C, de Donato G, Chisci E, Setacci F, Stella A, Faggioli G, Reimers B, Cernetti C, Lopera Quijada MJ, Cappi B, Sangiorgi G; on behalf of the Submarine Registry Group.**Eur J Vasc Endovasc Surg**. 2008; 35: 644-651
112. Patent foramen ovale percutaneous closure: the no-implant approach. Butera G, Romagnoli E, Sangiorgi G, Caputi L, Chessa M, Carminati M.. **Expert Rev Med Devices**. 2008; 5: 317-321
113. Dual Antiplatelet Therapy After Percutaneous Coronary Intervention with stent implantation in patients taking chronic oral anticoagulation Rogacka R, Chieffo A, Michev I, Airolidi F, Latib A, Cosgrave J, Montorfano M, Carlino M, Sangiorgi GM,

Castelli A, Godino C, Magni V, Aranzulla TC, Romagnoli E, Colombo A. **J Am Coll Cardiol Interv**, 2008; 1:56-61

114. Use of the Venture wire control catheter to access complex coronary lesions: how to turn procedural failure into success Aranzulla TC, Sangiorgi GM, Bartorelli A, Cosgrave J, Corbett S, Fabbiocchi F, Montorsi P, Montorfano M, Trabattoni D, Colombo A. **EuroIntervention** 2008;4(2):277-284
115. Incidence of bleeding and compliance on prolonged dual antiplatelet therapy (aspirin + thienopyridine) following drug-eluting stent implantation Latib A, Morici N, Cosgrave J, Airolidi F, Godino C, Brambilla N, Chieffo A, Bonizzoni E, Carlino M, Bedogni F, Montorfano M, Sangiorgi GM, Briguori C, Colombo A.. **Am J Cardiol**. 2008; 102(11):1477-81.
116. Contrast-Enhanced ultrasound imaging of intraplaque neovasularization in carotid arteries: correlation with histology and laque echogenicity Coli S, Magnoni M, Sangiorgi G, Marrocco-Trischetta M, Melisurgo G, Mauriello A, Spagnoli LG, Chiesa R, Cianflone D, Maseri A. **J Am Coll Cardiol**. 2008; 52: 223-230
117. Late and very late stent thrombosis following drug-eluting stent implantation in unprotected left main coronary artery: a multicentre registry Chieffo A, Park SJ, Meliga E, Sheiban I, Lee MS, Latib A, Kim YH, Valgimigli M, Sillano D, Magni V, Zoccai GB, Montorfano M, Airolidi F, Rogacka R, Carlino M, Michev I, Lee CW, Hong MK, Park SW, Moretti C, Bonizzoni E, Sangiorgi GM, Tobis J, Serruys PW, Colombo A.. **Eur Heart J**. 2008 Sep;29(17):2108-15
118. Treatment of coronary bifurcation lesions. Romagnoli E, Clementi F, Biondi-Zoccai GG, Sangiorgi GM.. **G Ital Cardiol**. 2008 ;9(10):690-705. Review.
119. Percutaneous treatment of a popliteal bifurcation – The value of coronary devices and strategies. Colantonio R, Latib A, Sangiorgi GM. **Catheter Cardiovasc Interv**. 2008; 72(5): 710-713
120. Percutaneous coronary implantation of sirolimus-eluting stents in unselected patients and lesions: clinical results and multiple outcome predictors Sangiorgi G, Romagnoli E, Biondi-Zoccai G, Margheri M, Tamburino C, Barbagallo R,

Falchetti E, Vittori G, Agostoni P, Cosgrave J, Colombo A. **Am Heart J** 2008; 156(5):871-878.

121. A. Clinical and angiographic follow-up of small vessel lesions treated with paclitaxel-eluting stents from the TRUE Registry Godino C, Furuichi S, Latib A, Morici N, Chieffo A, Romagnoli E, Tamburino C, Barbagallo R, Cera M, Antonucci D, Goktekin O, Di Mario C, Reimers B, Grube E, Airoidi F, Sangiorgi GM, Colombo. **Am J Cardiol.** 2008; 102(8):1002-1008
122. Aranzulla TC, Cosgrave J, La Canna G, Maisano F, Montorfano M, Sangiorgi G, Colombo A. Percutaneous treatment of periprosthetic mitral valve leaks: is it just a futile exercise? **Ann Thorac Surg.** 2008; 86:996-298.
123. A randomized trial comparing eptifibatide vs. placebo in patients with diffuse coronary artery disease undergoing drug-eluting stent implantation: design of the INtegrilin plus STenting to Avoid myocardial Necrosis Trial. Biondi-Zoccai GG, Valgimigli M, Sheiban I, Margheri M, Marzocchi A, Prati F, Vischi M, Lettieri C, Violini R, Sardella G, Stabile A, Clementi F, Romeo F, Colombo A, Sangiorgi G. **J Cardiovasc Med** 2008; 9:957-962.
124. Comparison of drug-eluting stents and bare-metal stents for the treatment of unprotected left main coronary artery disease in acute coronary syndromes. Tamburino C, Di Salvo ME, Capodanno D, Palmerini T, Sheiban I, Margheri M, Vecchi G, Sangiorgi G, Piovaccari G, Bartorelli A, Briguori C, Ardissino D, Di Pede F, Ramondo A, Inglese L, Petronio AS, Bolognese L, Benassi A, Palmieri C, Filippone V, De Servi S. **Am J Cardiol** 2009; 103(2):187-93
125. Impact of bifurcation technique on 2-year clinical outcomes in 773 patients with distal unprotected left main coronary artery stenosis treated with drug-eluting stents Palmerini T, Marzocchi A, Tamburino C, Sheiban I, Margheri M, Vecchi G, Sangiorgi G, Santarelli A, Bartorelli A, Briguori C, Vignali L, Di Pede F, Ramondo A, Inglese L, De Carlo M, Falsini G, Benassi A, Palmieri C, Filippone V, Sangiorgi D, Barlocco F, De Servi S. **Circ Cardiovasc Interv** 2008; 1(3):185-192
126. Emergency percutaneous coronary intervention in patients with ST-elevation myocardial infarction complicated by out-of-hospital cardiac arrest: early and medium-term outcome. Lettieri C, Savonitto S, De Servi S, Guagliumi G, Belli G,

Repetto A, Piccaluga E, Politi A, Etori F, Castiglioni B, Fabbicchi F, De Cesare N, Sangiorgi G, Musumeci G, Onofri M, D'Urbano M, Pirelli S, Zanini R, Klugmann S; LombardIMA Study Group. **Am Heart J** 2009;157:569-575.e1.

127. Are drug-eluting stents superior to bare-metal stents in patients with unprotected non-bifurcational left main disease? Insights from a multicentre registry. Tamburino C, Di Salvo ME, Capodanno D, Marzocchi A, Sheiban I, Margheri M, Maresta A, Barlocco F, Sangiorgi G, Piovaccari G, Bartorelli A, Briguori C, Ardissino D, Di Pede F, Ramondo A, Inglese L, Petronio AS, Bolognese L, Benassi A, Palmieri C, Patti A, De Servi S. **Eur Heart J** 2009;30(10):1171-9.
128. Temporal pattern of ischemic events in relation to dual antiplatelet therapy in patients with unprotected left main coronary artery stenosis undergoing percutaneous coronary intervention Palmerini T, Marzocchi A, Tamburino C, Sheiban I, Margheri M, Vecchi G, Sangiorgi G, Santarelli A, Bartorelli AL, Briguori C, Vignali L, Di Pede F, Ramondo A, Inglese L, De Carlo M, Bolognese L, Benassi A, Palmieri C, Filippone V, Sangiorgi D, Barlocco F, Lauria G, De Servi S. **J Am Coll Cardiol.** 2009;53(14):1176-81
129. Long-term effect of chronic oral anticoagulation: focus on coronary artery disease Lotrionte M, Castagno D, Agostoni P, Abbate A, Sangiorgi G, Sheiban I, Biondi-Zoccai G. **Future Cardiol.** 2009;5(3):259-71.
130. Bifurcation stenting: current strategies and new devices.Latib A, Colombo A, Sangiorgi GM **Heart.** 2009;95(6):495-504. Review
131. Ostial and midshaft lesions vs. bifurcation lesions in 1111 patients with unprotected left main coronary artery stenosis treated with drug-eluting stents: results of the survey from the Italian Society of Invasive CardiologyPalmerini T, Sangiorgi D, Marzocchi A, Tamburino C, Sheiban I, Margheri M, Vecchi G, Sangiorgi G, Ruffini M, Bartorelli AL, Briguori C, Vignali L, Di Pede F, Ramondo A, Inglese L, De Carlo M, Bolognese L, Benassi A, Palmieri C, Filippone V, Barlocco F, Lauria G, De Servi S. **Eur Heart J.** 2009 ;30(17):2087-94.
132. Thin strut chrome-cobalt stent implantation for treatment of de-novo lesions in small coronary vessels: results of the RISICO Italian Registry (Registro Italiano

Mini VISION nei piccolo Vasi) utilizing the Mini VISION coronary stent platform Brambilla N, Morici N, Bedogni F, De Benedictis M, Scrocca I, Naldi M, Fiscella A, Prosperi F, Dominici M, Rebuzzi A, Colombo A, Sangiorgi GM; on behalf of RISICO investigators.. **J Cardiovasc Med** . 2009; 10(11):852-8

133. A Histopathology of clinical coronary restenosis in drug-eluting versus bare metal stents. Chieffo A, Foglieni C, Nodari RL, Briguori C, Sangiorgi G, Latib A, Montorfano M, Airolidi F, Michev I, Carlino M, Colombo A, Maseri **Am J Cardiol**. 2009;104(12):1660-1667
134. Biondi-Zoccai GG, Sangiorgi G, Lotrionte M, Feiring A, Commeau P, Fusaro M, Agostoni P, Bosiers M, Peregrin J, Rosales O, Cotroneo AR, Rand T, Sheiban I.. **J Endovasc Ther**. 2009;16(3):251-60.
135. Infragenicular stent implantation for below-the-knee atherosclerotic disease: clinical evidence from an international collaborative meta-analysis on 640 patients Rotational atherectomy followed by drug-eluting stent implantation in calcified coronary lesions Furuichi S, Sangiorgi GM, Godino C, Airolidi F, Montorfano M, Chieffo A, Michev I, Carlino M, Colombo A.. **EuroIntervention**. 2009;5(3):370-4.
136. A. Favourable outcomes from carotid artery stenting in asymptomatic patients. Ielasi A, Latib A, Gerber RT, Montorfano M, Carlino M, Sangiorgi GM, Godino C, Magni V, Chieffo A, Colombo **Heart**. 2009; 95:122.
137. A randomised trial of target-vessel versus multi-vessel revascularisation in ST-elevation myocardial infarction: major adverse cardiac events during long-term follow-up. Politi L, Sgura F, Rossi R, Monopoli D, Guerri E, Leuzzi C, Bursi F, Sangiorgi GM, Modena MG. **Heart**. 2010;96(9):662-7.
138. High plasma levels of the soluble receptor for advanced glycation endproducts in patients with symptomatic carotid atherosclerosis Basta G, Castagnini M, Del Turco S, Epistolato MC, Righini P, Sangiorgi GM, De Caterina R, Tanganelli P. **Eur J Clin Invest**. 2009; 39(12):1065-72.
139. Below-the-knee/ankle revascularization: tools of the trade (Commentary). Biondi-Zoccai GG, Sangiorgi G. **J Endovasc Ther**. 2009;16(5):613-6.

140. Acute ST elevation myocardial infarction in early puerperium due to left main coronary thrombosis in a woman with thrombophilic state: a case report. Iaccarino D, Monopoli D, Rampino KC, Sangiorgi GM, Modena MG. **J Cardiovasc Med.** 2009
141. Paclitaxel eluting balloon: from bench to bedside. Marzullo R, Aprile A, Clementi F, Stella P, Modena MG, Sangiorgi GM. **Minerva Cardioangiol.** 2009 Oct;57(5):597-609. Review.
142. A pathobiologic link between risk factors profile and morphological markers of carotid instability. Mauriello A, Sangiorgi GM, Virmani R, Trimarchi S, Holmes DR Jr, Kolodgie FD, Piepgras DG, Piperno G, Liotti D, Narula J, Righini P, Ippoliti A, Spagnoli LG. **Atherosclerosis.** 2010; 208(2):572-80
143. Systematic review and meta-analysis of currently available clinical evidence on migraine and patent foramen ovale percutaneous closure: much ado about nothing? Butera G, Biondi-Zoccai GG, Carminati M, Caputi L, Usai S, Bussone G, Meola G, Delogu AB, Sheiban I, Sangiorgi G. **Catheter Cardiovasc Interv.** 2010;75(4):494-504
144. A challenging case of dislodged stent retrieval with the use of Goose neck snare kit Yang Soon C, Chong E, Sangiorgi GM.. **Catheter Cardiovasc Interv.** 2010;75(4):630-3
145. Rationale and study design of the OISTER trial: Optical coherence tomography evaluation of stent struts re-endothelialization in patients with non-ST-elevation acute coronary syndromes - a comparison of the intrEvide tRapidil eluting stent vs. taxus drug-eluting stent implantation. Iaccarino D, Politi L, Rossi R, Sgura F, Monopoli D, Modena MG, Sangiorgi GM. **J Cardiovasc Med.** 2010, 11(7):536-543
146. Impact of acute coronary syndromes on two-year clinical outcomes in patients with unprotected left main coronary artery stenosis treated with drug-eluting stents Palmerini T, Sangiorgi D, Marzocchi A, Tamburino C, Sheiban I, Margheri M, Vecchi G, Sangiorgi G, Franco N, Bartorelli A, Briguori C, Vignali L, Di Pede F, Ramondo A, Medda M, De Carlo M, Bolognese L, Benassi A, Palmieri C, Filippone V, Lauria G, De Servi S. **Am J Cardiol.** 2010;105(2):174-178

147. Segmental heterogeneity of vasa vasorum neovascularization in human coronary atherosclerosis Gössl M, Versari D, Hildebrandt HA, Bajanowski T, Sangiorgi G, Erbel R, Ritman EL, Lerman LO, Lerman A. **JACC Cardiovasc Imaging**. 2010;3(1):32-40.
148. Clinical outcomes after unrestricted implantation of everolimus-eluting stents Latib A, Ferri L, Ielasi A, Godino C, Chieffo A, Magni V, Bassanelli G, Sharp AS, Gerber R, Michev I, Carlino M, Airoldi F, Sangiorgi GM, Montorfano M, Colombo A.. **JACC Cardiovasc Interv**. 2009;2(12):1219-1226
149. A.Comparison of the long-term safety and efficacy of drug-eluting and bare-metal stent implantation in saphenous vein grafts Latib A, Ferri L, Ielasi A, Cosgrave J, Godino C, Bonizzoni E, Romagnoli E, Chieffo A, Valgimigli M, Penzo C, Carlino M, Michev I, Sangiorgi GM, Montorfano M, Airoldi F, Colombo. **Circ Cardiovasc Interv**. 2010; 3:249-256
150. Sex-related differences in patients undergoing percutaneous unprotected left main stenting. Sheiban I, La Spina C, Cavallero E, Biondi-Zoccai G, Colombo F, Palmerini T, Marzocchi A, Tamburino C, Margheri M, Vecchi G, Sangiorgi G, Santarelli A, Bartorelli AL, Briguori C, Vignali L, di Pede F, Ramondo A, Fantoni C, de Carlo M, Falsini G, Benassi A, Palmieri C, Filippone V, Sangiorgi D, De Servi S. **EuroIntervention**. 2010;5(7):795-800
151. Prognostic implications of ST-segment elevation resolution in patients with ST-segment elevation acute myocardial infarction treated with primary or facilitated percutaneous coronary intervention Palmerini T, De Servi S, Politi A, Martinoni A, Musumeci G, Etori F, Piccaluga E, Sangiorgi D, Lauria G, Repetto A, Castiglioni B, Fabbicocchi F, Onofri M, De Cesare N, D'Urbano M, Poletti F, Sangiorgi G, Zanini R, Lettieri C, Belli G, Pirelli S, Klugmann S; Lombardima Study Group. **Am J Cardiol**. 2010;105:605-610
152. A multicenter randomized study to evaluate intracoronary abciximab with the ClearWay catheter to improve outcomes with Lysis (IC ClearLy): trial study design and rationale Sardella G, Sangiorgi GM, Mancone M, Colantonio R, Donahue M, Politi L, Ducci CB, Carbone I, Francone M, Ligabue G, Fiocchi F, Di Roma A,

Benedetti G, Lucisano L, Stio RE, Agati L, Modena MG, Genuini I, Fedele F, Gibson M. **J Cardiovasc Med**. 2010;11:529-535

153. Modified mother-child technique for selective cannulation of complex take-off left coronary artery Monopoli DE, Politi L, Sangiorgi GM, Modena MG. **J Cardiovasc Med** 2010; 11:514-6
154. Long-term follow-up (four years) of unprotected left main coronary artery disease treated with paclitaxel-eluting stents (from the TRUE Registry). Godino C, Parodi G, Furuichi S, Latib A, Barbagallo R, Goktekin O, Cera M, Mueller R, Tamburino C, Grube E, Di Mario C, Reimers B, Chieffo A, Antoniucci D, Colombo A, Sangiorgi GM. **EuroIntervention**. 2010; 5:906-916.
155. Clinical outcomes following protected carotid artery stenting in symptomatic and asymptomatic patients. Ielasi A, Latib A, Godino C, Sharp AS, Al Lamee R, Montorfano M, Airoldi F, Carlino M, Chieffo A, Sangiorgi GM, Colombo A... **J Endovasc Ther**. 2010;17:298-307.
156. Coronary Left Main and Non-Left Main Bifurcation Angles: How are the Angles Modified by Different Bifurcation Stenting Techniques? Godino C, Al-Lamee R, Rosa CL, Morici N, Latib A, Ielasi A, Mario CD, Sangiorgi GM, Colombo A. **J Interv Cardiol**. 2010
157. Shutting the door after antegrade femoral arteriotomy: should you push, clip, tie, or plug? Biondi-Zoccai GG, Sangiorgi G **J Endovasc Ther**. 2010;17(3):376-9
158. Percutaneous closure of multiple defects of the atrial septum: procedural results and long-term follow-up Butera G, Romagnoli E, Saliba Z, Chessa M, Sangiorgi G, Giamberti A, Cappato R, Bussadori C, Abella R, Pelissero G, Frigiola A, Carminati M.. **Catheter Cardiovasc Interv**. 2010 1;76(1):121-8.
159. Pharmacological engineering of endothelial function and vessel response to drug-eluting stents: do-it-yourself with calcium-channel and angiotensin-receptor blockers Sangiorgi G, Biondi-Zoccai G. **Circ J**. 2010;74(8):1536-7.
160. Randomized Clinical Trial on Short-Time Compression with Kaolin-Filled Pad: A New Strategy to Avoid Early Bleeding and Subacute Radial Artery Occlusion

after Percutaneous Coronary Intervention. Politi L, Aprile A, Paganelli C, Amato A, Zoccai GB, Sgura F, Monopoli D, Rossi R, Modena MG, Sangiorgi GM. **J Interv Cardiol.** 2010

161. Real-world outcome of coronary bifurcation lesions in the drug-eluting stent era: Results from the 4,314-patient Italian Society of Invasive Cardiology (SIC-IGISE) Italian Multicenter Registry on Bifurcations (I-BIGIS) Romagnoli E, De Servi S, Tamburino C, Colombo A, Burzotta F, Presbitero P, Bolognese L, Paloscia L, Rubino P, Sardella G, Briguori C, Etori F, Franco G, Di Girolamo D, Sheiban I, Piatti L, Greco C, Petronio S, Loi B, Lioy E, Benassi A, Patti A, Gaspardone A, Capodanno D, Biondi-Zoccai G, Sangiorgi G; I-BIGIS Study Group Milan, Italy.). **Am Heart J.** 2010;160(3):535-542.e1
162. Adjusted indirect comparison meta-analysis of prasugrel versus ticagrelor for patients with acute coronary syndromes Biondi-Zoccai G, Lotrionte M, Agostoni P, Abbate A, Romagnoli E, Sangiorgi G, Angiolillo DJ, Valgimigli M, Testa L, Gaita F, Sheiban I. **Int J Cardiol.** 2010; 150(3):325-331
163. Optimization of drug-eluting balloon use for safety and efficacy: evaluation of the 2nd generation paclitaxel-eluting DIOR-balloon in porcine coronary arteries Pósa A, Nyolczas N, Hemetsberger R, Pavo N, Petnehazy O, Petrasi Z, Sangiorgi G, Gyöngyösi M.. **Catheter Cardiovasc Interv.** 2010;76(3):395-403.
164. Gender-specific aspects in the clinical presentation of cardiovascular disease Leuzzi C, Sangiorgi GM, Modena MG. **Fundam Clin Pharmacol.** 2010; 24(6):711-717
165. Circumflex Coronary Artery Agenesis Associated With Thoracic Great Vessels Anomalies Coppi F, Roversi S, Giuliani E, Sansone R, Sangiorgi GM, Modena MG, Barbieri A. **J Thorac Imaging.** 2010; 26(1): W9-11
166. It's never too early! Evidence for rushing your acute coronary patients to the cath lab. Biondi-Zoccai G, Abbate A, Sangiorgi G. **Eur Heart J** 2010; 32(1): 13-15
167. Mehran Contrast-Induced Nephropathy Risk Score Predicts Short- and Long-Term Clinical Outcomes in Patients With ST-Elevation-Myocardial Infarction Sgura FA, Bertelli L, Monopoli D, Leuzzi C, Guerri E, Spartà I, Politi L, Aprile A,

Amato A, Rossi R, Biondi-Zoccai G, Sangiorgi GM, Modena MG. **Circ Cardiovasc Interv.** 2010;3(5):491-8.

168. International collaborative systematic review of controlled clinical trials on pharmacologic treatments for acute pericarditis and its recurrences Lotrionte M, Biondi-Zoccai G, Imazio M, Castagno D, Moretti C, Abbate A, Agostoni P, Brucato AL, Di Pasquale P, Raatikka M, Sangiorgi G, Laudito A, Sheiban I, Gaita F. **Am Heart J.** 2010;160(4):662-70.
169. Acute myocardial infarction with occlusion of all three main epicardial coronary arteries: when Mother Nature takes care more than physicians. Monopoli DE, Politi L, Sgura F, Rossi R, Modena MG, Sangiorgi GM. **Heart Vessels.** 2011; 26(2):222-5
170. Stent-triggered 'electric shock' during leg bending 2 years after emergency iliac artery percutaneous revascularization. Iaccarino D, Politi L, Curti T, Modena MG, Sangiorgi G. **J Cardiovasc Med** 2011; 12(9):663-5.
171. Long-term outcomes after drug-eluting stent for the treatment of ostial left anterior descending coronary artery lesions. Capranzano P, Sanfilippo A, Tagliareni F, Capodanno D, Monaco S, Sardella G, Giordano A, Sangiorgi GM, Tamburino C. **Am Heart J** 2010 Nov;160(5):973-8.
172. Huge coronary perforation during percutaneous intervention sealed by injection of polyvinyl alcohol microspheres. Politi L, Iaccarino D, Sangiorgi GM, Modena MG. **J Cardiovasc Med (Hagerstown).** 2010 Nov 26 [Epub ahead of print]
173. Acute myocardial infarction with occlusion of all three main epicardial coronary arteries: when Mother Nature takes care more than physicians Monopoli D, Politi L, Sgura F, Rossi R, Modena MG, Sangiorgi G.. **Heart Vessels** 2010; 26: 2 222-5
174. Transradial access without preliminary Allen test - Letter of comment on Rhyne et al (Catheter Cardiovasc Interv 2010;76:383-386). Biondi-Zoccai G, Moretti C, Zuffi A, Agostoni P, Romagnoli E, Sangiorgi G. **Catheter Cardiovasc Interv.** 2010 (Letter)

175. In search of blood tests for thoracic aortic disease. Trimarchi S, Sangiorgi G, Xiangpeng S, Rampoldi V, Suzuki T, Eagle KA, Elefteriades J. **Annals of Thoracic Surgery** 2010; 90: 1735-42
176. De Servi S, Politi A, Palmerini T, Martinoni A, Musumeci G, Etori F, Zanini R, Piccaluga E, Sangiorgi D, Repetto A, D'Urbano M, Castiglioni B, Fabbicocchi F, Onofri M, Lauria G, De Cesare N, Sangiorgi G, Lettieri C, Belli G, Poletti F, Pirelli S, Klugman S (LOMBARDIMA Study Group). Defining high-risk patients with ST-segment elevation acute myocardial infarction undergoing primary percutaneous coronary intervention: a comparison among different scoring systems and clinical definitions. **International J Cardiol** 2011;13: 125-39
177. Importance and limits of pre-hospital electrocardiogram in patients with ST-elevation myocardial infarction undergoing percutaneous coronary angioplasty. Martinoni A De Servi S, Politi A, Palmerini T, , Musumeci G, Etori F, Zanini R, Piccaluga E, Sangiorgi D, Repetto A, D'Urbano M, Castiglioni B, Fabbicocchi F, Onofri M, Lauria G, De Cesare N, Sangiorgi G, Lettieri C, Belli G, Poletti F, Pirelli S, Klugman S on behalf of LOMBARDIMA Study Group. **Eur J Cardiovasc Prev Rehab** 2011; 18(3)526-32
178. A pathobiologic link between risk factors profile and morphological markers of carotid instability. Mauriello A, Sangiorgi GM, Virmani R, Trimarchi S, Holmes DR, Kolodgie F, Piepgras DG, Piperno G, Liotti D, Narula J, Righini P, Ippoliti A, Spagnoli LG. **Atherosclerosis**; 2010. 208; 572-580.
179. What goes around comes around: the role of the subintimal foot loop technique for limb salvage. Biondi-Zoccai G, Sangiorgi G. **J Endovasc Ther**; 2010 Dec;17(6):722-4
180. Impact of Drug Eluting stents and diabetes mellitus in patients with coronary bifurcation lesions: a survey from the Italian Society of Invasive Cardiology. Capodanno D, Tamburino C, Sangiorgi GM, Romagnoli E, Colombo A, Burzotta F, Gasparini L, Bolognese L, Paoloscia L, Rubino P, Sardella G, Briguori C, Etori F, Franco G, Sheiban I, Di Girolamo D, Piatti L, Greco C, Petronio AS, Loi B, Loy E, Benassi A, Patti A, Gaspardone A, De Servi S; I-BIGIS Study Group. **Circ Cardiovasc Interv**; 2011, 1;4(1):72-9

181. Long-term follow-up of multivessel percutaneous coronary intervention with drug-eluting stents for de novo lesions with correlation to the SYNTAX score. Gerber RT, Ielasi A, Al-Lamee R, Latib A, Airoidi F, Ferraro M, Ferri L, Bassanelli G, Godino C, Sharp AS, Chieffo A, Carlino M, Montorfano M, Sangiorgi GM, Colombo A. **Cardiovasc Revasc Med.** 2011 Jul-Aug;12(4):220-7.
182. Evaluation of re-endothelization extent at mid-term follow-up after drug eluting balloon plus bare metal stent implantation during primary coronary angioplasty: insight from OCT imaging. Rollini F, Aprile A, Politi L, Sangiorgi GM. **Minerva Cardioangiol.** 2011 Feb;59(1):109-12.
183. The Cardiva Catalyst II device: a catalyzer of patient safety or a boomerang for the endovascular specialist? Rezaq A, Biondi-Zoccai G, Sangiorgi G. **J Endovasc Ther.** 2011 Feb;18(1):54-6
184. Primary prevention of diastolic dysfunction in the normal heart: the "eyes wide shut" on a statin pleiotropic effect? Monopoli D, Modena MG, Sangiorgi G. **Atherosclerosis.** 2011 Jun;216(2):272-4.
185. Intra-arterial lidocaine versus saline to reduce peri-procedural discomfort in patients undergoing percutaneous trans-radial or trans-ulnar coronary procedures. Biondi-Zoccai GG, Moretti C, Omedè P, Sciuto F, Agostoni P, Romagnoli E, Sangiorgi G, Sheiban I. **Acta Cardiol.** 2011 Feb;66(1):9-14.
186. Off-hour primary percutaneous coronary angioplasty does not affect outcome of patients with ST-segment elevation acute myocardial infarction treated within a regional network for reperfusion: the REAL (Registro Regionali Angioplastiche dell'Emilia Romagna) Registry. Casella G, Ottani F, Ortolani P, Guastaroba P, Santarelli A, Balducelli M, Menozzi A, Maganavacchi P, Sangiorgi GM, Manari A, De Palma R, Marzocchi A **JACC Intervention** 2011; 4: 270-278
187. How should I treat long and huge coronary pseudoaneurysm after spontaneous coronary artery dissection? Furuichi S, Montorfano, Godino C, Murino M, Sangiorgi GM, Colombo A. **EuroIntervention** 2011;6: 1131-6

188. Pioneer re-entry device for iliac chronic total occlusion: Truly a paradigm shift. Rezaq A, Aprile A, Sangiorgi G. **Catheter Cardiovasc Interv.** 2011 [Epub ahead of print]
189. La rete per il trattamento dell'infarto miocardico acuto con sopraslivellamento del tratto ST in Italia. Risultati della rilevazione RETE IMA WEB. Marzocchi A, Saia F, Bolognese L, Tamburino C, Giordano A, Ramondo A, Sangiorgi GM, Tomai F, Cavallini C, Sardella G, Cortesi P, Di Pasquale G, De Servi S. **G Ital Cardiol** 2011;12:354-64.
190. Are propensity scores really superior to standard multivariable analysis? Biondi-Zoccai G, Romagnoli E, Agostoni P, Capodanno D, Castagno D, D'Ascenzo F, Sangiorgi G, Modena MG. **Contemp Clin Trials.** 2011;32:731-40.
191. Is intravascular ultrasound beneficial for percutaneous coronary intervention of bifurcation lesions? Evidence from a 4,314-patient registry. Biondi-Zoccai G, Sheiban I, Romagnoli E, De Servi S, Tamburino C, Colombo A, Burzotta F, Presbitero P, Bolognese L, Paloscia L, Rubino P, Sardella G, Briguori C, Niccoli L, Franco G, Di Girolamo D, Piatti L, Greco C, Capodanno D, Sangiorgi G. **Clin Res Cardiol.** 2011,100:1021-8.
192. Percutaneous versus surgical closure of secundum atrial septal defects: a systematic review and meta-analysis of currently available clinical evidence. Butera G, Biondi-Zoccai G, Sangiorgi G, Abella R, Giamberti A, Bussadori C, Sheiban I, Saliba Z, Santoro T, Pelissero G, Carminati M, Frigiola A. **EuroIntervention.** 2011;7:377-85.
193. Resolute Italian Studies in all comers: immediate and one-year outcome. Romagnoli E, Godino C, Ielasi A, Gasparini G, Tzifos V, Schiabasi A, Liroy E, Presbitero P, Colomno A, Sangiorgi G. **Cath and Cardiovascular Interv** 2012; 79:567-574
194. Asymptomatic carotid plaque rupture with unexpected thrombosis over a non-canonical vulnerable lesion. Mauriello A, Servadei F, Sangiorgi G, Anemona L, Giacobbi E, Liotti D, Spagnoli LG. **Atherosclerosis** 2011;218(2):356-62.

195. Novel application of angiojet rheolytic thrombectomy for massive thrombosis of the native aortic valve and Jarvick 2000 ventricular assist device in a patient with end-stage heart failure. Barbieri A, Bertelli L, Sangiorgi GM. **Catheter Cardiovasc Interv.** 2011 Nov 15;78(6):958-61.
196. Renal insufficiency after contrast media administration Trial II (REMEDIAL II): Renal Guard System in high-risk patients for contrast-induced acute kidney injury. Briguori C, Visconti G, Focaccio A, Airoidi F, Valgimigli M, Sangiorgi G, Golia B, Ricciardelli B, Condorelli G for the REMEDIAL II Investigators. **Circulation** 2011; 124(11):1260-9
197. The Valentines Trial: results of the first one week worldwide multicentre enrolment trial, evaluation the real world usage of the second generation DIOR paclitaxel drug-eluting balloon for in-stent restenosis treatment. Stella P.R., Belkacemi A., Waksman R., Sangiorgi G. et al. **EuroIntervention** 2011; 7:705-710
198. Transradial approach in the catheterization laboratory: Pros/cons and suggestions for successful implementation. Romagnoli E, Mann T, Sciahbasi A, Pendenza G, Biondi-Zoccai GG, Sangiorgi GM. **Int J Cardiol.** 2011 Nov 30. [Epub ahead of print]
199. Devices for infrainguinal endovascular therapy: menu à la carte or table d'hôte? Biondi-Zoccai G, Sangiorgi G, Modena MG. **J Endovasc Ther.** 2011;18(5):638-41.
200. Evaluating the safety of very short-term (10 days) dual antiplatelet therapy after Genous™ bio-engineered R stent™ implantation: the multicentre pilot GENOUS trial. Sangiorgi GM, Morice MC, Bramucci E, Ferlini M, Grinfeld L, Petronio AS, Pierli C, Iadanza A, Biondi-Zoccai G, Colombo A. **EuroIntervention.** 2011;7(7):813-9.
201. Antegrade access: choose the right operator and the right patient. Biondi-Zoccai G, Sangiorgi G, Modena MG. **Arch Surg.** 2011 Dec;146(12):1451-2.

202. Right versus left radial artery access for coronary procedures: An international collaborative systematic review and meta-analysis including 5 randomized trials and 3210 patients. Biondi-Zoccai G, Sciahbasi A, Bodí V, Fernández-Portales J, Kanei Y, Romagnoli E, Agostoni P, Sangiorgi G, Lotrionte M, Modena MG. Epub Ahead of print
203. Evidence of a topographical link between unstable carotid plaques and luminal stenosis: Can we better stratify asymptomatic patients with significant plaque burden? Mauriello A, Sangiorgi G, Virmani R, Servadei F, Trimarchi S, Holmes DR Jr, Kolodgie F, Biondi Zoccai G, Leuzzi C, Spagnoli LG **Int J Cardiol.** **2012.** 155:2 309-311
204. Retrograde popliteal access as bail-out strategy for challenging occlusions of the superficial femoral artery: A Multicenter Registry. Sangiorgi G, Lauria G, Airoldi F, Godino C, Politi L, Colombo A, Clerici G, Modena MG, Biondi-Zoccai G. **Catheterization and Cardiovasc Interv** **2012** 79:1188-1193
205. Transradial Versus Transfemoral Intervention for Acute Myocardial Infarction A Propensity Score-Adjusted and -Matched Analysis From the REAL (REgistro regionale AngiopLastiche dell'Emilia-Romagna) Multicenter Registry. Valgimigli M, Saia F, Guastaroba P, Menozzi A, Magnavacchi P, Santarelli A, Passerini F, Sangiorgio P, Manari A, Tarantino F, Margheri M, Benassi A, Sangiorgi MG, Tondi S, Marzocchi A; REAL Registry Investigators. **JACC Cardiovasc Interv.** **2012** Jan;5(1):23-35.
206. Reduction of scatter radiation during transradial percutaneous coronary angiography: a randomized trial using a lead-free radiation shield. Politi L, Biondi-Zoccai G, Nocetti L, Costi T, Monopoli D, Rossi R, Sgura F, Modena MG, Sangiorgi GM. **Catheter Cardiovasc Interv.** 2012;79(1):97-102.
207. Repetita iuvant (repeating helps): why another paper on a new stent is important. Sangiorgi G, Biondi-Zoccai G, Modena MG. **EuroIntervention.** 2012;7(9):1014-7.
208. Using vascular closure devices outside the operating room: no reason for home sickness! Biondi Zoccai G, Sangiorgi G, Frati G. **Journal Endovasc Ther** 2012 Apr;19(2):246-8

209. Percutaneous Left Main Coronary Disease Treatment Without On-Site Surgery Back-Up in Patients With Acute Coronary Syndromes: Immediate and 2-year outcomes. Gagnor A, Tomassini F, Romagnoli E, Infantino V, Brusin MCR, Maria C, Tripodi R, Sangiorgi G, Varbella F. **Catheterization and Cardiovascular Interventions** 79:979–987 (2012).
210. Simplifying clinical risk prediction for percutaneous coronary intervention of bifurcation lesions: the case for the ACEF (age, creatinine, ejection fraction) score. Biondi-Zoccai G; Romagnoli E; Castagno D; Sheiban I; De Servi S; Tamburino C; Colombo A; Burzotta F; Presbitero P; Bolognese L; Paloscia L; Rubino P; Sardella G; Briguori C; Niccoli L; Franco G; Di Girolamo D; Piatti L; Greco C; Petronio SA; Loi B; Benassi A; Patti A; Gaspardone A; Frati G, Sangiorgi G for the I-BIGIS Group. **Eurointervention** 2012; Jul 20;8(3):359-67
211. Carotid plaque characterization by IVUS-VH during carotid stentig: the “Eyes wide shut” between plaque morphology and symptoms. Politi L, Rollini F, Aprile A, Amato A, Biondi Zoccai G, Modena MG , Sangiorgi G. **Minerva Cardioangiol** 2011; 59:591-600.
212. Sex-related differences in carotid plaque features and inflammation. **Sangiorgi G**, Roversi S, Biondi Zoccai G, Modena MG, Servadei F, Ippoliti A, Mauriello A. **J Vasc Surg**. 2012 Oct 8 [Epub ahead of print]
213. Early and long-term outlook of percutaneous coronary intervention for bifurcation lesions in young patients. Roversi S, Biondi-Zoccai G, Romagnoli E, Sheiban I, De Servi S, Tamburino C, Colombo A, Burzotta F, Presbitero P, Bolognese L, Paloscia L, Rubino P, Sardella G, Briguori C, Niccoli L, Franco G, Di Girolamo D, Piatti L, Greco C, Petronio S, Loi B, Liroy E, Benassi A, Patti A, Gaspardone A, Capodanno D, Modena MG, Sangiorgi G. **Int J Cardiol**. 2012 Sep 17. [Epub ahead of print]

214. Treatment of superficial and profunda femoral artery bifurcation lesions: still a procedure only for surgeons? Bertelli L, Amato A, Sangiorgi GM. *Minerva Cardioangiol.* 2012 Aug;60(4):445-8.
215. Radial Versus Femoral Randomized Investigation in ST-Segment Elevation Acute Coronary Syndrome: The RIFLE-STEACS (Radial Versus Femoral Randomized Investigation in ST-Elevation Acute Coronary Syndrome) Study. Romagnoli E, Biondi-Zoccai G, Sciahbasi A, Politi L, Rigattieri S, Pendenza G, Summaria F, Patrizi R, Borghi A, Di Russo C, Moretti C, Agostoni P, Loschiavo P, Lioy E, Sheiban I, Sangiorgi G. **J Am Coll Cardiol.** 2012; Dec 18;60(24):2481-9
216. Assessing the role of eptifibatide in patients with diffuse coronary disease undergoing drug-eluting stenting: the INtegrilin plus STenting to Avoid myocardial Necrosis Trial. Biondi-Zoccai G, Valgimigli M, Margheri M, Marzocchi A, Lettieri C, Stabile A, Petronio AS, Binetti G, Bolognese L, Bellone P, Sardella G, Contarini M, Sheiban I, Marra S, Piscione F, Romeo F, Colombo A, Sangiorgi G. **Am Heart J.** 2012 May;163(5):835
217. First results of the DEB-AMI (drug eluting balloon in acute ST-segment elevation myocardial infarction) trial: a multicenter randomized comparison of drug-eluting balloon plus bare-metal stent versus bare-metal stent versus drug-eluting stent in primary percutaneous coronary intervention with 6-month angiographic, intravascular, functional, and clinical outcomes. Belkacemi A, Agostoni P, Nathoe HM, Voskuil M, Shao C, Van Belle E, Wildbergh T, Politi L, Doevendans PA, Sangiorgi GM, Stella PR. **J Am Coll Cardiol.** 2012 Jun 19;59(25):2327-37
218. Incidence and predictors of coronary stent thrombosis: Evidence from an international collaborative meta-analysis including 30 studies, 221,066 patients, and 4276 thromboses. D'Ascenzo F, Bollati M, Clementi F, Castagno D, Lagerqvist B, de la Torre Hernandez JM, Ten Berg JM, Brodie BR, Urban P,

Jensen LO, Sardi G, Waksman R, Lasala JM, Schulz S, Stone GW, Airoldi F, Colombo A, Lemesle G, Applegate RJ, Buonamici P, Kirtane AJ, Undas A, Sheiban I, Gaita F, Sangiorgi G, Modena MG, Frati G, Biondi-Zoccai G. **Int J Cardiol**. 2012 Feb 21. [Epub ahead of print]

219. Using vascular closure devices outside the operating room: no reason for homesickness! Biondi-Zoccai G, Sangiorgi G, Frati G. *J Endovasc Ther*. 2012 Apr;19(2):246-8
220. Catheters For Transradial Coronary Procedures: Pros And Cons. Marzullo R, Aprile A , Biondi-Zoccai G, Sangiorgi G, Modena MG.
221. Ruffino MA, Rabbia C; Italian Cardiac Registry Investigators Group. Endovascular repair of peripheral and visceral aneurysms with the cardiac multilayer flow modulator: one-year results from the Italian Multicenter Registry. **J Endovasc Ther**. 2012 Oct;19(5):599-610
222. Sangiorgi G, Romagnoli E, Biondi-Zoccai G. Drug eluting balloons for carotid in-stent restenosis: can this technology deliver the goods? **J Endovasc Ther**. 2012 Dec;19(6):743-8
223. Capture and repositioning of third-generation migrated abdominal endovascular graft by bilateral femoral wire externalization and pulling by "horse-riding" technique followed by balloon EVG stabilization. Marzullo R, Aprile A, **Sangiorgi G**. *J Invasive Cardiol*. 2012 Dec;24(12):685-8.
224. Long-term outcome of percutaneous exclusion of huge saphenous vein graft aneurysms using peripheral covered-stents as alternative to surgical repair. Rezaq A, Politi L, **Sangiorgi G**. *J Invasive Cardiol*. 2012 Dec;24(12):689-91.
225. Residual shunt after patent foramen ovale closure: preliminary results from Italian patent foramen ovale survey. Caputi L, G, Anzola GP, Carminati M,

Carriero MR, Chessa M, Onorato E, Rigatelli G, Sangiorgi G, Santoro G, Spadoni I, Ussia GP, Vigna C, Zanchetta M, Parati E; Italian Patent Foramen Ovale Survey investigators. *J Stroke Cerebrovasc Dis.* 2013 Oct;22(7):e219-26. Epub 2013 Jan 22.

226. Drug-eluting balloons for peripheral artery disease: a meta-analysis of 7 randomized clinical trials and 643 patients. Biondi-Zoccai G, Sangiorgi G, D'Ascenzo F, Zuffi A, Lotrionte M, Romagnoli E, Peruzzi M, Frati G. *Int J Cardiol.* 2013 Sep 20;168(1):570-1.
227. From the abluminal biodegradable polymer stent to the polymer free stent. Clinical evidence. Navarese EP, Castriota F, Sangiorgi GM, Cremonesi A. *Minerva Cardioangiol.* 2013 Apr;61(2):243-54. Review.
228. In-hospital management and outcome of patients on warfarin undergoing coronary stent implantation: results of the multicenter, prospective WARfarin and coronary STENTing (WAR-STENT) registry. Rubboli A, Sciahbasi A, Briguori C, Saia F, Palmieri C, Moroni LA, Calabrò P, Leone AM, Franco N, Valgimigli M, Varani E, Santi M, Pasqualini P, Capecchi A, Piccalò G, Margheri M, di Pasquale G, Galvani M, Bolognese L, Gonzini L, Maggioni AP; WARfarin and coronary STENTing registry. *J Invasive Cardiol.* 2013 Apr;25(4):170-6.
229. Intravascular ultrasound comparison of the self-expanding Sideguard stent in the side branch versus a balloon-expandable stent in the main vessel to assess mechanisms of acute lumen gain in bifurcation lesions. Ma S, Maehara A, Hauptmann KE, Guagliumi G, Valsecchi O, Vassileva A, Appelman Y, Sangiorgi G, Prati F, Mintz GS. *Catheter Cardiovasc Interv.* 2013 Nov 1;82(5):748-54.
230. To kiss or not to kiss? Impact of final kissing-balloon inflation on early and long-term results of percutaneous coronary intervention for bifurcation lesions. Biondi-Zoccai G, Sheiban I, De Servi S, Tamburino C, Sangiorgi G, Romagnoli E. *Heart Vessels.* 2014 Nov;29(6):732-42.

231. The Virtual histology In Carotids Observational Registry (VICTORY) study: a European prospective registry to assess the feasibility and safety of intravascular ultrasound and virtual histology during carotid interventions. Sangiorgi G, Bedogni F, Sganzerla P, Binetti G, Inglese L, Musialek P, Esposito G, Cremonesi A, Biasi G, Jakala J, Mauriello A, Biondi-Zoccai G. *Int J Cardiol.* 2013 Oct 3;168(3):2089-93
232. Varespladib and cardiovascular events in patients with an acute coronary syndrome: the VISTA-16 randomized clinical trial. Nicholls SJ, Kastelein JJ, Schwartz GG, Bash D, Rosenson RS, Cavender MA, Brennan DM, Koenig W, Jukema JW, Nambi V, Wright RS, Menon V, Lincoff AM, Nissen SE; VISTA-16 Investigators. *JAMA.* 2014 Jan 15;311(3):252-62
233. Radial versus femoral approach comparison in percutaneous coronary intervention with intraaortic balloon pump support: the RADIAL PUMP UP registry. Romagnoli E, De Vita M, Burzotta F, Cortese B, Biondi-Zoccai G, Summaria F, Patrizi R, Lanzillo C, Lucci V, Cavazza C, Tarantino F, Sangiorgi GM, Liyo E, Crea F, Rao SV, Trani C. *Am Heart J.* 2013 Dec;166(6):1019-26.
234. Does the target vessel impact on results of percutaneous coronary intervention for bifurcation lesions? insights from the I-BIGIS Registry. Biondi-Zoccai G, Sheiban I, De Servi S, Tamburino C, Sangiorgi G, Romagnoli E; Italian Multicenter Registry on Bifurcations (I-BIGIS) Investigators. *J Invasive Cardiol.* 2013 Dec;25(12):660-5.
235. Paclitaxel-coated balloon for the treatment of drug-eluting stent restenosis: subanalysis results from the Valentines I trial. Loh JP, Stella PR, Sangiorgi G, Silber S, Stahnke S, von Strandmann RP, Torguson R, Waksman R. *Cardiovasc Revasc Med.* 2014 Jan;15(1):23-8.
236. Mechanism of luminal patency of the self-expanding Sideguard sidebranch stent: evaluation by intravascular ultrasound and optical coherence tomography.

Ma S, Maehara A, Hauptmann KE, Guagliumi G, Valsecchi O, Vassileva AN, Appelman Y, Sangiorgi G, Prati F, Mintz GS. Catheter Cardiovasc Interv. 2014 Nov 1;84(5):734-41.

237. Outcome of patients on oral anticoagulation undergoing coronary artery stenting: data from discharge to 12 months in the Warfarin and Coronary Stenting (WAR-STENT) Registry. Rubboli A, Saia F, Sciahbasi A, Bacchi-Reggiani ML, Steffanon L, Briguori C, Calabrò P, Palmieri C, Rizzi A, Imperadore F, Sangiorgi GM, Valgimigli M, Carosio G, Steffenino G, Galvani M, Di Pasquale G, La Vecchia L, Maggioni AP, Bolognese L; WARfarin and Coronary STENTing (WAR-STENT) Study Group. J Invasive Cardiol. 2014 Nov;26(11):563-9
238. DESolve novolimus-eluting bioresorbable coronary scaffold failure assessed by frequency-domain optical coherence tomography imaging. Porto I, Vergallo R, Sangiorgi GM, Burzotta F, Garbo R, D'Amario D, Trani C, Rebuffi AG, Crea F. Coron Artery Dis. 2016 Jun;27(4):334-6.
239. Giant multiple left circumflex aneurysms compressed by the right ventricle: an unusual squeezing imaging effect during coronary angiography. Sangiorgi G, Mattioli D, Sperandio M, Rotolo FL, Mattioli L, Colantonio R. Minerva Cardioangiol. 2016 Sep 2;65(1):105-107
240. Percutaneous intervention therapy for vascular erectile dysfunction]. Sangiorgi G, Colantonio R, Antonini G, Savino A, Sperandio M. G Ital Cardiol (Rome). 2016 Oct;17(10 Suppl 1):12S-21
241. Commentary: IVUS-Guided Recanalization of Peripheral CTOs: No More Eyes Wide Shut for Physicians? Sangiorgi G, Martelli E, De Luca F, Biondi-Zoccai G. J Endovasc Ther. 2017 Oct;24(5):727-730

242. Case report and systematic review of iatrogenic left atrial dissection in different cardiovascular specialties: A common treatment for an uncommon complication? Cereda AF, De Luca F, Lanzone AM, Cottini M, Pastori L, **Sangiorgi G**. *Catheter Cardiovasc Interv*. 2019. [Epub ahead of print]
243. Renal artery side branches patency protection during endovascular exclusion of giant renal artery aneurysm with covered stent: Well done is better than well said. Rezaq A, Piti A, Martelli E, De Luca F, **Sangiorgi G**. *J Cardiol Cases*. 2019 May 1;20(1):11-13.

NON PEER REVIEWED PAPERS

1. Il ruolo degli organismi professionali medici: legislazione e prassi Sangiorgi G.. In: **Rassegna dell'Arma dei Carabinieri**; 2: 101-102, 1992
2. L'interessamento dell'apparato cardiovascolare nella sindrome da immunodeficienza acquisita Sangiorgi M., Sangiorgi G. **Prevenzione e Medicina Sociale**; 2: 25-39, 1994
3. Angioplastica Coronarica Transluminale Percutanea Sangiorgi G. **Policlinico Sez. Med**; 104 (Suppl 1): 165-171, 1997
4. L'apoptosi in patologia cardiovascolare: dalla biochimica alla clinica Sangiorgi G.. **Atti dell'Accademia Lancisiana**. Vol XLIV, n.2 – 2000
5. Moderne conoscenze etiopatogenetiche e cliniche sulle cardiomiopatie Sangiorgi M., Sangiorgi G.M.. **Medicina Clinica – Basi Biologiche Diagnostica Terapia**. Vol. 7, Capitolo XX, giugno 2000
6. Mezzi di contrasto e safety renale: implicazioni nella pratica interventistica. Sangiorgi G., Stacul F. **Excerpta Medica**, 2003
7. Drug-eluting stents: the third revolution Chieffo, G. Sangiorgi, G. Stankovic, A. Colombo.. **Cardiology International**; Vol.4, N.2:46-53; 2003
8. Mezzi di contrasto e safety renale-cardiaca nel laboratorio di emodinamica Sangiorgi G., Briguori C., Corvaja N., Orlic D., Colombo A.. **Emodinamica**; 2003; 34: 1-7
9. From coronaries to carotids: a shifting paradigm of plaque vulnerability G. Sangiorgi, A. Mauriello, S. Trimarchi, V. Rampoldi, RS Schwartz.. **Cardiology International** 2005; 6:59-65
10. Gli argomenti principali affrontati nel "JIM 2005" Sangiorgi G., Colombo A.. **Scienze e Tecnologie Mediche**; Marzo 2005

11. From coronaries to carotids: a shifting paradigm of plaque vulnerability. G. Sangiorgi, A. Mauriello, S. Trimarchi, V. Rampoldi, RS Schwartz. **Cardiology International** 2005;Vol.6(2):59-65
12. New drug-eluting stent technologies. L. Ge, J. Cosgrave, I. Iakovou, G. Sangiorgi, A. Colombo. **Current Cardiology Reviews** 2005;1:189-193
13. From carotid plaque biology to serologic markers of vulnerability to predict the risk of cerebrovascular events Cola C, Clementi E, Biondi-Zoccai G, Sangiorgi G.. **Acta Chir Belg.** 2007;107:129-142
14. La placca carotidea: dal paziente alla lesione. Sangiorgi G. Leuzzi C, Biondi Zoccai G, Romagnoli E, Aprile A, Clementi F, Modena MG, Romeo F, Mauriello A. **Giornale Italiano di Cardiologia Invasiva** 2011, 2: 2-12
15. Drug-Eluting Balloon Technology. Marzullo R, Aprile A, Politi L, Biondi Zoccai G, Leuzzi C, Sangiorgi G. **Cardiac Interventions Today. Lug-Ago 2011: 40-49.**

BOOK CHAPTERS

1. Sangiorgi G. *Angioplastica coronarica transluminare percutanea*. In: **Il Policlinico – Sez. Medica** 1997, Vol. 104 – Suppl. n.1, Ed. Pozzi, Roma; pp. 165-171
2. Sangiorgi G., Holmes D.R. Jr. *Angioplastica coronarica transluminale percutanea*. In: **II° Aggiornamento Enciclopedia Medica Italiana**; Vella L. Ed., UTET, Torino, 1998; pp. 374-394
3. Sangiorgi G., Gregoire J., Holmes D.R. Jr., Garratt K.N. *Endoscopia Vascolare*. In: **II° Aggiornamento Enciclopedia Medica Italiana**; Vella L. ed., UTET, Torino, 1998; pp. 1958-1982
4. Mauriello A., Palmieri P., Sangiorgi G., Bonanno E., Pistolese R., Ippoliti R., Spagnoli L.G. *The granulation tissue as a destabilization factor of the carotid plaque of hyperfibrinogenemic patients*. In: **1996 Report on Biology and Pathology Cell Matrix Interactions**. E. Bonucci ed. CLEUP Edizioni, Padova, 1996, 23-33
5. Virmani R., Farb A., Sangiorgi G., Scott D., Brott B.C., Schwartz R.S. *The role of adventitia and neointima after angioplasty*. In: **Frontiers in Interventional Cardiology**. Edited by: Beyar R, Keren G, Leon MB, Serruys PW. Martin Dunitz, London. pp 171-182, 1997
6. Sangiorgi G., Holmes D.R. Jr., Schwartz R.S. *Restenosis: Etiologies and Prevention*. In: **Evidence Based Cardiology**. Edited by: P. Yusuf, BMJ ed., 1998, London, pp 345-402
7. Gregoire J., Sangiorgi G., Holmes D.R. Jr. *LASER Angioplastica coronarica al laser*. In: **II° Aggiornamento Enciclopedia Medica Italiana**. Vella L. ed., UTET, Torino, 1998; pp. 438-449

8. Sangiorgi G., Holmes D.R. Jr., Schwartz R.S. *Restenosis: Etiologies and Prevention*. In: **Evidence Based Cardiology**. Second Edition Edited by: S. Yusuf et al., BMJ Books, 2003, London; pp.371-394
9. Verheye S., van Langenhove G., Sangiorgi G. The pathophysiology of restenosis. In: *Cardiac Catheterization and Percutaneous Intervention*. I.P. Kay, M. Sabatè, M. Costa; edited by Martin Dunitz Ltd, UK, 2003
10. Touchard AG., Bayes-Genis A., Lesser JR., Sangiorgi G., Henry TD., Conover CA., Schwartz RS. Vulnerable plaque: detection paradigms from molecules in peripheral blood. In: **Handbook of the Vulnerable Plaque**. Ed. by Waksman and Serruys, Taylor & Francis Ed., 2004
11. Ciro Indolfi, Giuseppe Sangiorgi, Filippo Crea. Drug Eluting Stents and IIb/IIIa GP Inhibitors. **Percutaneous Coronary Intervention in Acute Coronary Syndrome 2005**
12. Sangiorgi G, Mauriello A, Kolodgie F, Trimarchi S, Biondi Zoccai G, Virmani R, Spagnoli LG. Pathobiology of the asymptomatic atherosclerotic carotid plaque. In: *Asymptomatic Carotid Artery Stenosis- Risk stratification and management* Ed. Issam D Moussa, Tatjana Rundek, JP Mohr; Informa Healthcare Oxon, UK 2007, pp19-35
13. **Sangiorgi G.**, Holmes DR Jr. , Spagnoli LG, Hopkins N; Rosenfield R. editors "Carotid Atherosclerotic Disease: Pathologic Basis for treatment". Informa HealthCare 2008
14. Rezaq A, Biondi-Zoccai G, **Sangiorgi G.** Incidence, predictors and management of restenosis after percutaneous revascularization for left main coronary disease. In: Columbus F, editor. *Restenosis: Causes, Health Effects and Treatment*. Nova Publishers, New York: 2012

15. Catheters For Transradial Coronary Procedures: Pros And Cons. Marzullo R, Aprile A , Biondi-Zoccai G, Sangiorgi G, Modena MG.
16. Intravascular Ultrasound: from grayscale to virtual histology. Sangiorgi G., Politi L, Leuzzi C, Mattioli L, Rollini F, Fioranelli M. In: Imaging coronary arteries; Dowe, Fioranelli, Pavone Eds. Springer 2013; pp 53-61

ABSTRACTS

1. Baldoni F., Ruscitti G., Fabrizi E., Sangiorgi G., Albertini M. Analisi dell'attività di un servizio di accettazione medica di un ospedale regionale. Proceeding of the Italian Society of Internal Medicine, 1990.
2. Ruscitti G., Fabrizi E., Sangiorgi G., Albertini M., Baldoni F. "Accetta". Un nuovo software sviluppato per l'archiviazione e l'analisi dei dati di un servizio di accettazione di un ospedale regionale. Proceedings of Congresso dell'Associazione Informatica Medica, 1990
3. Sangiorgi G., Srivatsa S.S., Staab M.E., Rumberger J.A., Kauffmann R., Peyser P., Fitzpatrick L.A. Total coronary calcified volume is highly correlated with total plaque volume: a histologic study of 723 segments. American College of Cardiology 44th Annual Scientific Session, New Orleans March 1995. **JACC 1995**; 800-1, 386A
4. Jeong M.O., Srivatsa S.S., Staab M.E., Sangiorgi G., Pompili V.J., Wen D., Stewart M.L., Camrud A., Arndt L.J., Holmes D.R. Jr., Owen W.G., Schwartz R.S. Local saline infusion prevents acute arterial thrombosis after severe injury to porcine carotid arteries. Thrombocatheter cardiovascular therapeutics VII Scientific Meeting, Washington D.C. 1995. **Journal of Invasive Cardiology**; 7:1, January/February 1995
5. Jeong M.O., Owen W.G., Srivatsa S.S., Staab M.E., Sangiorgi G., Pompili V.J., Wen D., Stewart M.L., Camrud A., Arndt L.J., Holmes D.R. Jr., Schwartz R.S. A new model of post-interventional arterial thrombosis using porcine carotid arteries. Thrombocatheter cardiovascular therapeutics VII Scientific Meeting, Washington D.C. 1995. **Journal of Invasive Cardiology**; 7:1, January/February 1995
6. Jeong M.O., Owen W.G., Srivatsa S.S., Staab M.E., Sangiorgi G., Pompili V.J., Wen D., Stewart M.L., Holmes D.R. Jr., Schwartz R.S. Platelets are the primary component of acute stent thrombosis. Thrombocatheter cardiovascular therapeutics VII Scientific Meeting, Washington D.C. 1995. **Journal of Invasive Cardiology**; 7:1, January/February 1995

7. Núñez B.D., Simari R.D., Srivatsa S.S., Sangiorgi G., Camrud A.R., Arndt L.J., Jorgenson M.E., Schwartz R.S., Holmes D.R. Jr. Directional coronary atherectomy in normal porcine coronary arteries: a reliable model to study restenosis. Thran catheter cardiovascular therapeutics VII Scientific Meeting, Washington D.C. 1995. **Journal of Invasive Cardiology**; 7:1, January/February 1995
8. Sangiorgi G., Núñez B.D., Keelan E., Berger P., Schwartz R.S., Holmes D.R. Jr. Detailed restenosis angiographic analysis after “Crackers, Stretchers, Drillers, Shavers and Burners”. 1st International Meeting on Interventional Cardiology, Jerusalem, June 18-23, 1995. **Journal of Invasive Cardiology 1995**; 7: 1 suppl. C
9. Staab M.E., Edwards W.D., Srivatsa S.S., Sangiorgi G., Jeong M.H., Schwartz R.S. Adventitial injury and cellular response markedly affect arterial remodeling and neointimal formation. American Heart Association, 68th Scientific Session Anaheim, California November 13-16, 1995. **Circulation 1995**, 92: 8, I-93 - 0445
10. Jeong MJ, Owen WG, Staab ME, Srivatsa SS, Gregoire J, Wen D, Sangiorgi G., Pompili VJ, Stewart ML, Camrud AR, Arndt LD, Schwartz RS. Does heparin release coating of the wall stent limit thrombosis and platelet deposition? Result in a porcine carotid injury model. American Heart Association, 68th Scientific Session Anaheim, California November 13-16, 1995. **Circulation 1995**, 92: 8, I-37 - 0173
11. Jeong MJ, Owen WG, Edwards WD, Staab ME, Srivatsa SS, Gregoire J, Wen D, Sangiorgi G., Pompili VJ, Stewart ML, Camrud AR, Arndt LD, Schwartz RS. Does local arterial heparin delivery limit acute stent thrombosis? American Heart Association, 68th Scientific Session Anaheim, California November 13-16, 1995. **Circulation 1995**, 92: 8, I-38 - 0176
12. Jeong MJ, Owen WG, Staab ME, Srivatsa SS, Gregoire J, Wen D, Sangiorgi G., Pompili VJ, Stewart ML, Camrud AR, Arndt LD, Holmes DR Jr., Schwartz RS. Does ticlopidine affect platelet deposition and acute stent thrombosis? American Heart Association, 68th Scientific Session, Anaheim, California November 13-16, 1995. **Circulation 1995**, 92: 8, I-489 - 2335

13. Mauriello A., Sangiorgi G., Orlandi A., Schiaroli S., Perfumo S., Spagnoli LG. Effetti del trattamento a lungo termine con propionil-L-carnitina sulla poliploidia delle cellule muscolari lisce di aorta in ratti spontaneamente ipertesi. Atti del 56° Congresso della Società Italiana di Cardiologia, Roma 12-15 Dicembre 1995. **Cardiologia 1995**
14. Sangiorgi G., Kline R., Carlson P.J., Bonner J.A., Stafford S.L., Kwon H.M., Kullo I.J., Gregoire J., McKenna C., Holmes D.R.Jr., Schwartz, R.S. Injury and 17 kilovolt X-radiation induce apoptosis following experimental balloon angioplasty: results in an organ culture model. Advances in Cardiovascular Radiation Therapy Meeting. Washington D.C., 20-21 Febbraio, 1997; **Radiation Syllabus**, pag.13
15. Sangiorgi G., Farb A., Carter A., Edwards W.D., Virmani R., Schwartz R.S. Contribution of neointima and adventitia to the creation of final lumen area in human coronary arteries treated by balloon angioplasty. American College of Cardiology, 46th Scientific Session; Anaheim, California, March 16-19, 1997, **J Am Coll Cardiol 1997**, 29: 2, 742-2, 200A
16. Sangiorgi G., Kwon H.M., Edwards W.D., Reyes DA., Beighley P.E., Holmes D.R. Jr., Ritmann E.L., Schwartz, R.S. Vasa vasorum density in human atherosclerotic plaques: a morphological quantitative study using high resolution 3D microtomography scan. American College of Cardiology, 46th Scientific Session; Anaheim, California, March 16-19, 1997; **J Am Coll Card 1997**, 29: 2, 798-4, 391A
17. Kwon H.M., Sangiorgi G., Gregoire J., Camrud A., Camrud L., Reyes DA., Beighley P.E., Holmes D.R. Jr., Ritmann E.L., Schwartz, R.S. Vasa vasorum of balloon injured coronary arteries show marked disorganization and increased density: visualization by a microscopic 3-dimensional CT imaging technique. American College of Cardiology, 46th Scientific Session; Anaheim, California, March 16-19, 1997, **J Am Coll Card 1997**, 29: 2, 798-5, 391A
18. Sangiorgi G., Farb A., Carter C.J., Kwon H.M., McKenna C., Edwards W.D., Holmes D.R.Jr., Virmani R., Schwartz R.S. Neointima, Adventitia and arterial remodeling in human coronary arteries treated by balloon angioplasty. **Restenosis Summit IX**. Cleveland Clinic Foundation, Cleveland, Ohio. May 14-16, 1997.

19. Sangiorgi G., Kline R., Carlson P.J., Bonner J.A., Stafford S.L., Kwon H.M., Kullo I.J., Gregoire J., McKenna C., Holmes D.R.Jr., Schwartz, R.S. 17 kilovolt Beta-radiation induce apoptosis following experimental balloon angioplasty: results in a tissue culture model. **Restenosis Summit IX**. Cleveland Clinic Foundation, Cleveland, Ohio. May 14-16, 1997.
20. Kwon H.M., Sangiorgi G., Gregoire J., Camrud A., Camrud L., Reyes DA., Beighley P.E., Holmes D.R. Jr., Ritmann E.L., Schwartz, R.S. Vasa vasorum of balloon injured coronary arteries show marked disorganization and increased density: visualization by a microscopic 3-dimensional CT imaging technique. **Restenosis Summit IX**. Cleveland Clinic Foundation, Cleveland, Ohio. May 14-16, 1997.
21. Hasdai D., Sangiorgi G., Spagnoli L.G., Holmes D.R. Jr., Schwartz R.S., Lerman A. Coronary artery apoptosis in experimental hypercholesterolemia. II Interventional Cardiology Symposium; Jerusalem, Israel. June 21-23, 1997, **J Inv Cardiol**
22. Sangiorgi G., Kolodgie F.D., Farb A., Ferrans V., Zhang J., Kwon HM, Edwards WD, Holmes DR Jr., Virmani R, Schwartz RS. Is apoptosis responsible of neointimal regression late following PTCA in humans ? Transcatheter Therapy Meeting. Washington, DC; September 24-28, 1997. **Am J Cardiol 1997**, (Suppl): TCT-220, pp 625
23. Mauriello A., Sangiorgi G., Palmieri G.P., Edwards W.D., Schwartz, R.S., Pistolese R., Spagnoli, L.G. Increased risk of thrombosis and carotid plaque rupture in patients with hyperfibrinogenemia: a histopathological analysis. American Heart Association 70th Session. Orlando, FL, November 9-12, 1997 **Circulation 1997**; 96 (8): I-235. **Selected for the Council on Arteriosclerosis, Thrombosis, and Vascular Biology Meeting**
24. Mauriello A., Sangiorgi G., Palmieri G. Pistolese R., Ippoliti A., Spagnoli, L.G. Hyperfibrinogenemia and hypertriglyceridemia influence the histo-cytologic composition of atherosclerotic carotid plaques. **Atherosclerosis 1997**; 134: 162

25. Rajamannan N.M., Sangiorgi, G., Arnold K., Mohacsi T.G., Carlson P.J., Tajik A.J., Schwartz R.S. Apoptosis is markedly increased in the aortic valves from rabbits on hypercholesterolemic diets. 47th Annual Scientific Session, Atlanta, Georgia, March 29, 1998. **J Am Coll Cardiol**, 31 Suppl 2, 409-5. *Finalist for the "Young Investigator Award" of the American College of Cardiology*
26. Farb A., Sangiorgi G., Carter A.J., Walley V.M., Edwards, W.D., Schwartz R.S., Virmani R. Early and late vascular responses to coronary stenting in humans. 47th Annual Scientific Session, Atlanta, Georgia, March 29, 1998. **J Am Coll Cardiol** **1998**, 31 Suppl 2, 881-1
27. McKenna C.J., Kwon H.M., Sangiorgi, G., Carlson P.J., Maree A., McCann H.A., Edwards W.D., Holmes D.R. Jr., Schwartz R.S., Sugrue D.D. Early histopathologic changes in familial dilated cardiomyopathy. 47th Annual Scientific Session, Atlanta, Georgia, March 29, 1998. **J Am Coll Cardiol** **1998**, 31 Suppl 2: 1092-27
28. McKenna C.J., Kwon H.M., Sangiorgi, G., Ellis L., AuBuchon R., Carlson P.J., Ritman E.L., Holmes D.R. Jr., Virmani R., Schwartz R.S. Microscopic 3D-CT imaging after catheter-based channel creation in normal porcine myocardium and histologic comparison with ischemic human myocardium previously treated with surgical transmyocardial revascularization. 47th Annual Scientific Session, Atlanta, Georgia, March 29, 1998. **J Am Coll Cardiol** **1998**, 31 Suppl 2, 1076-119
29. Sangiorgi G., Hasdai D., Spagnoli L.G., Kwon H.M., McKenna C., Schwartz R.S., Lerman A. Coronary apoptosis is increased in a porcine model of experimental hypercholesterolemia. 47th Annual Scientific Session, Atlanta, Georgia, March 29, 1998. **J Am Coll Cardiol** **1998**, 31, Suppl 2, 1166-15
30. Scheinowitz M., Sangiorgi G., Spagnoli L.G., Orlandi A., Kotlyar A., Hasdai D. In vivo suppression of myocardial apoptotic cell death by insulin growth factor IGF I and II. 47th Annual Scientific Session, Atlanta, Georgia, March 29, 1998. **J Am Coll Cardiol** **1998**, 31 Suppl 2, 810-5
31. Gregoire J., Smith D.G., A. Ragheb, Sangiorgi G., Hodges D.O., Schwartz R.S., Holmes D.R. Jr., Garratt K.N. Stent collapse resistance to external pressure: comparison between coil and slotted tube stent designs. 47th Annual Scientific

Session, Atlanta, Georgia, March 29, 1998. **J Am Coll Cardiol** 1998, 31 Suppl 2: 1163-85

32. Kwon H.M., Sangiorgi G., McKenna C., Ritman E.L., Schwartz, R.S., Lerman A. Neovascularization of adventitial vasa vasorum in experimental hypercholesterolemic coronary arteries: visualization by a microscopic three-dimensional computerized tomography. 47th Annual Scientific Session, Atlanta, Georgia, March 29, 1998. **J Am Coll Cardiol** 1998, 31 Suppl 2, 1076-141
33. Miyauchi K., Lewis D.A., Sangiorgi G., McKenna C.J., Carlson P.J., Holmes D.R. Jr., Schwartz R.S. Cyclic thermal treatment of coronary arteries limits smooth muscle cell proliferation following balloon injury: results in a porcine coronary organ culture system. 47th Annual Scientific Session, Atlanta, Georgia, March 29, 1998. **J Am Coll Cardiol** 1998, 31 Suppl 2, 1034-98
34. Inglese L., Sangiorgi G., Cioffi P., Medda M. Implantation of ePTFE covered Stents in patients with saphenous vein graft disease: early clinical experience. **Cardiologia Invasiva** 98, 29 June- 1 July, 1998 – Cagliari, Proceedings, pp.52
35. Sangiorgi G., Burke A., Kolodgie F.D., Farb A., Holmes D.R. Jr., Virmani R. Sudden coronary death in smokers and non-smokers: difference in acute coronary thrombi composition. XXth Congress of the European Society of Cardiology, Vienna, Austria, August 22-26 1998. **Eur Heart J** 1998, 19 Suppl, 1479-254
36. Sangiorgi G., Kwon H.M., McKenna C., Castelvechio S., Edwards W.D., Holmes D.R. Jr., Ritman E.L., Schwartz R.S. Three dimensional architecture of vasa vasorum in normal and atherosclerotic coronary arteries. XXth Congress of the European Society of Cardiology, Vienna, Austria, August 22-26 1998. **Eur Heart J** 1998, 19 Suppl, 1379-242
37. Sangiorgi G., Kolodgie F.D., Farb A., Ferrans V., Zhang J., Castelvechio S., Edwards W. D., Holmes D.R. Jr., Virmani R., Schwartz R.S. Human restenotic lesions late after PTCA are characterized by increased apoptosis and collagen content. XXth Congress of the European Society of Cardiology, Vienna, Austria, August 22-26 1998. **Eur Heart J** 1998, 19 Suppl, 294-18

38. Inglese L., Sangiorgi G., Castelvechio S., Cioffi P., Medda M. A new stent treatment approach for patients with saphenous vein graft disease: early clinical experience. International Endovascular Symposium 1998, Sydney, Australia, Proceedings pp.110
39. Sangiorgi G., Burke A.P., Kolodgie F.D., Farb A., Holmes D., Virmani R. Does acute coronary thrombi composition differ between smokers and non-smokers who died suddenly? American Heart Association, 71st Scientific Session, Dallas, Texas November 8-11, 1998. **Circulation** 1998, 98: (17), 1-561 - 2956
40. Sangiorgi G., Burke A., Farb A., Virmani R., Castelvechio S., Inglese L. Coronary thrombi platelet composition differs between smokers and non-smokers who died suddenly. Second International Conference on Coronary Atherosclerosis 1998, Lugano, Switzerland, pp.34
41. Sangiorgi G., Castelvechio S., Ritman E.L., Schwartz R.S., Inglese L. Micro-CT imaging of the vasa vasorum three-dimensional architecture in human coronary arteries. Second International Conference on Coronary Atherosclerosis 1998, Lugano, Switzerland, pp.34
42. Guerra F., Sangiorgi G., Mossutto E., Cioffi P., Medda M., Murzi B., Frigiola A. Clinical experience with patients undergoing cardiac surgery by inferior ministernotomy technique. Minimally Invasive Cardiac Surgery Second Worldwide Symposium; A Coruña, Spain, February 24-27, 1999, pp.53
43. Schermund A., Schwartz R.S., Adamzik M., Sangiorgi G., Pfeiter E., Burke A.P., Farb, A., Virmani R. Sudden coronary death as the first manifestation of ischemic heart disease in persons under age fifty: can extent of calcification predict presence of plaque rupture? 48th Annual Scientific Session, New Orleans, Louisiana, March 7-10, 1999. **J Am Coll Cardiol** 1999, 1220-29, 301A
44. Sangiorgi G., De Ambroggi L. Role of glycoprotein IIb/IIIa receptor antagonists in acute coronary syndromes. Second Annual Symposium Syrian Cardiovascular Association. First Italian-Middle Eastern Meeting on Cardiovascular Disease, Damascus, Syria, April 24-26, 1999, pp.23

45. Guerra F., Menicanti L., Mossutto E., Sangiorgi G., Inglese L., Frigiola A. Clinical experience and angiographic outcome of patients undergoing minimally invasive direct coronary artery bypass graft by inferior ministernotomy technique. Proceedings of 1st International Congress on Heart Disease- New trends in Research, Diagnosis and Treatment; Washington D.C., May 16-19, 1999
46. Sangiorgi G., Castelvechio S., Cioffi P., Medda M, Inglese L. Expanded politetrafluoretylene covered stents treatment for patients with saphenous vein graft disease: acute and long term follow-up. Proceedings of 1st International Congress on Heart Disease- New trends in Research, Diagnosis and Treatment; Washington D.C., May 16-19, 1999
47. Sangiorgi G., Hasdai D., Mauriello A., Holmes D.R. Jr., Schwartz R.S., Lerman A., Spagnoli L.G. Increase rate of spontaneous cell death characterizes the vessel wall structural changes associated with early coronary atherosclerosis in porcine coronary arteries. Proceedings of 1st International Congress on Heart Disease- New trends in Research, Diagnosis and Treatment; Washington D.C., May 16-19, 1999
48. Mauriello A., Bonanno E., Sangiorgi G., Palmieri G., Anemona L., Spagnoli L.G. Plaque inflammation occurs in the entire coronary tree of patients died by acute myocardial infarction. Proceedings of 1st International Congress on Heart Disease- New trends in Research, Diagnosis and Treatment; Washington D.C., May 16-19, 1999
49. Scalise F., Bertella M., Sangiorgi G., Cioffi P., Valentini R., Inglese L. L'accorciamento dell'intervallo QTc nell'elettrocardiogramma di superficie durante ischemia miocardica indotta da PTCA elettiva. Proceedings of Congresso Nazionale di Cardiologia XXX dell'Associazione Cardiologi Ospedalieri. Firenze, 20 Maggio-2 Giugno, 1999; C141.
50. Schermund A., Schwartz R.S., Adamzik M., Sangiorgi G., Pfeiter E., Burke A., Farb A., Virmani R. Coronary calcification in subjects under age fifty with sudden coronary death as the first manifestation of heart disease. **Eur Heart J** 1999, 20, Suppl, P3598

51. Briguori C., Sangiorgi G., Sallam A., Adamian M., De Gregorio J., Di Francesco L., Albiero R., Di Mario C., Inglese L., Colombo A. PTFE covered stent in percutaneous coronary interventional procedures: results and outcome. **Eur Heart J** 1999, 20, Suppl, P1532
52. Sangiorgi G., Burke A., Farb A., Virmani R., Castelvechio S., Inglese L. Coronary Thrombi platelet composition differs between smokers and non-smokers who died suddenly. *Kardiovaskulare Medizin* 1999; 2: Nr.1, pp.79
53. Sangiorgi G., Castelvechio S., Ritman E.L., Schwartz R.S., Inglese L. Micro-CT imaging of the vasa vasorum three-dimensional architecture in human coronary arteries. *Kardiovaskulare Medizin* 1999; 2: Nr.1, pp.79
54. Inglese L, Cioffi P, Castelvechio S, Medda M, Sangiorgi G., Bonocore S, Trimarchi S, Tolve V, Rampolli V. Trattamento endovascolare degli aneurismi dell'aorta sottorenale in laboratorio di emodinamica. Proceedings of the Meeting of the Italian Society of Interventional Cardiology (GISE), Napoli 21-23 October, 1999; **Emodinamica** 1999, (Suppl 18)- P48
55. Cioffi P, Sangiorgi G., Guerra F, Castelvechio S, Medda M, Samir T, Bonocore S, Rampoldi V, Frigiola A, Higano ST, Inglese L. Stenting diretto in sala operatoria come trattamento della stenosi ostiale del tronco comune. Proceedings of the Meeting of the Italian Society of Interventional Cardiology (GISE), Napoli 21-23 October, 1999; **Emodinamica** 1999, (Suppl 18)- P32
56. Medda M, Cioffi P, Sangiorgi G., Castelvechio S, Samir T, Bonocore S, Inglese L. Trattamento con stent ricoperto al politetrafluoretilene espanso (ePTFE) delle rotture vascolari durante procedure di angioplastica percutanea. Proceedings of the Meeting of the Italian Society of Interventional Cardiology (GISE), Napoli 21-23 October, 1999; **Emodinamica** 1999, (Suppl 18)- P33
57. Sangiorgi G., Castelvechio S, Cioffi P, Medda M, Samir T, Bonocore S, Inglese L. Impianto di stent ricoperto al politetrafluoretilene espanso (ePTFE) per il trattamento della malattia aterosclerotica del graft venoso: risultati del follow-up a lungo termine. Proceedings of the Meeting of the Italian Society of Interventional Cardiology (GISE), Napoli 21-23 October, 1999; **Emodinamica** 1999, (Suppl 18)- P34

58. Samir T, Castelvechio S, Sangiorgi G, Cioffi P, Medda M, Bonocore S, Inglese L. Acute and ten years follow-up of bifurcation lesions: PTCA compared to stent strategy. Proceedings of the Meeting of the Italian Society of Interventional Cardiology (GISE), Napoli 21-23 October, 1999; **Emodinamica 1999**, (Suppl 18)-P35
59. Sangiorgi G, Bondio M., Daverio R., Medda M., Cioffi P., Bonocore S., Trimarchi S., Nano G., Rampoldi V., Tealdi D., Inglese L. Comparison between serum levels of metalloproteinases-3 and -9 in patients affected by abdominal aortic aneurysm and undergoing either endovascular graft placement or standard surgical repair treatment. International Endovascular Peripheral Course, Monaco, France, May 16-18, 2000
60. Balanescu S., Cioffi P., Sangiorgi G, Medda M., Inglese L. Direct laser myocardial revascularization: good news, bad news, no news? XXXIX Congresso di Cardiologia, Società Rumena di Cardiologia, Bucarest, Romania 2000, pp.106
61. Cioffi P., Medda M., Sangiorgi G, Bonocore S., Bondio M., Balanescu S., Inglese L. Stenting elettivo dell'a.succlavia sinistra in pazienti già operati o in programma di essere operati di bypass con AMIS: risultati immediati ed a medio termine. Proceedings of the XXXI ANMCO Meeting, Florence, 20-23 May 2000
62. Sangiorgi G, Arbustini E., Lanzarini P., dal Bello B., Maestri M., Gaspari A., Solcia M., Virmani R., Inglese L. Evaluation of nonbiodegradable expanded polytetrafluorethylene covered stent implantation in porcine peripheral arteries: safety and efficacy compared with uncoated stents. **Eur Heart J 2000**, vol 21 (Suppl): P1604, pp 286
63. Sangiorgi G., Daverio R., Bondio M., Postillo M., Trimarchi S., Nano G., Rampoldi V., Tealdi D., Inglese L. Serum levels of metalloproteinases -3 and -9 as a markers of successful abdominal aortic aneurysms exclusion after percutaneous endovascular graft treatment. **Eur Heart J 2000**, vol 21 (Suppl): P1722, pp 315
64. Sangiorgi G, Mauriello A., Trimarchi S., Castelvechio S., Tolva V., Bondio M., Rampoldi V., Inglese L., Spagnoli L.G. Does carotid plaque inflammatory infiltrate

differ between patients affected by stable or unstable angina? **Eur Heart J** 2000, vol 21 (Suppl): P3569, pp 654

65. Balanescu S., Cioffi P., Sangiorgi G., Medda M., Inglele L. Direct laser myocardial revascularization: good news, bad news, no news? Proceedings XXXIX Congress of Cardiology, Bucarest; vol XIII (3), 166, 2000
66. Sangiorgi G., Daverio R., Bondio M. Castelvechio S., Pontillo M., Trimarchi S., Tolva V., Mauriello A., Spagnoli L.G., Rampoldi V., Spagnoli L.G., Inglese L. Does serum levels of matrix metalloproteinases-3 and -9 predict successful abdominal aortic aneurysm exclusion after endovascular graft placement? **Circulation** 2000, 102 (18): 1787. *Selected for the Young Investigator Council on Cardio-Thoracic and Vascular Surgery*
67. S. Balanescu, G. Sangiorgi, Y.D. Chen, M. Medda, D. Palmisano, S. Castelvechio, M. Bondio, L. De Ambroggi, L. Inglese. Early outcome after PTCA and stenting in patients treated with two regimens of intravenous GPIIb/IIIa inhibitors: any difference? XXI National Congress of the Italian Society of Interventional Cardiology, Palermo 23-25 November 2000, **Emodinamica** 2000, (Suppl.) pp 30, P35
68. A. Mauriello, E. Bonanno, G. Palmieri, L. Anemona, S. Fratoni, G. Sangiorgi, L.G. Spagnoli. Inflammatory infiltrate co-localizes in coronary plaques and adventitia of patients died for acute myocardial infarction. Proceedings of 2nd International Congress on Heart Disease- New trends in Research, Diagnosis and Treatment; Washington D:C., May 16-19, 2001
69. L.G. Spagnoli, A. Mauriello, G. Sangiorgi, G. Palmieri, R. Virmani, D.R. Holmes, R.S. Schwartz, S. Fratoni, R. Pistolese. Pathobiologic role of hyperfibrinogenemia in carotid plaque destabilization. Proceedings of 2nd International Congress on Heart Disease- New trends in Research, Diagnosis and Treatment; Washington D:C., May 16-19, 2001
70. G. Sangiorgi, S. Castelvechio, M. Medda, S. Balanescu, D. Palmisano, V. Rampoldi, Sante Trimarchi, L. Inglese. Monitoraggio dei livelli plasmatici di metalloproteinasi 3- e -9 come indici della presenza di endoleaks in pazienti portatori di aneurismi dell'aorta addominale trattati mediante il posizionamento

percutaneo di endoprotesi vascolari. **Emodinamica 2001**, N.26; Abstract Suppl, P26

71. G. Sangiorgi, F. Piovella, K. Garratt, D. De Toma, M. Barone, S. Serafini, M. Medda, S. Balanescu, S. Castelvechio, L. Inglese Administration of GPIIb/IIIa inhibitors reduces subacute stent thrombosis in patients affected by cancer and acute coronary syndromes;. Proceedings of International Conference on Thrombosis and Hemostasis Issues in Cancer, Bergamo 2-4 Nov, 2001, Bergamo, Italy
72. V. Rampoldi, S. Trimarchi, E. Bossone, V. Tolva, G. Sangiorgi, C. De Vincentis. Coronary ostium sparing technique and intraoperative stent placement in acute type A aortic dissection involving the coronary arteries ostia. **Chest 2001**, 120, 4 (Suppl), pp. 214S
73. A. Mauriello, G. Sangiorgi, G. Palmieri, L.G. Spagnoli. Plaque inflammation occurs in the entire coronary tree of patients died by acute myocardial infarction irrespectively of culprit coronary segments. **Circulation 2001**, 104, 17 (Suppl) 1862
74. G. Sangiorgi, A. Mauriello, F. Kolodgie, S. Castelvechio, S. Trimarchi, S. Balanescu, M. Medda, D. Palmisano, R. Virmani, L.G. Spagnoli, L. De Ambroggi, L. Inglese. Aumento dell'espressione di interleukina-6 e proteina C-reattiva in placche carotidie di pazienti affetti da angina instabile. **It Heart J 2001**, 2 (Suppl 6): C59
75. G. Sangiorgi, R. D'Averio, S. Castelvechio, M. Bondio, M. Medda, S. Balanescu, D. Palmisano, G. De Giacobbi, L. De Ambroggi, V. Rampoldi, L. Ingleese. Diminuzione dei livelli plasmatici di metalloproteinasi 3- e -9 come indice di esclusione completa degli aneurismi dell'aorta addominale trattati con endoprotesi vascolari per via percutanea. **It Heart J 2001**, 2 (Suppl 6): C172
76. S. Balanescu, G. Sangiorgi, M. Medda, S. Castelvechio, M. Bondio, G. De Giacobbi, L. DeAmbroggi, L. Inglese. Follow-up a 30 giorni dopo impianto di stent coronarici in pazienti randomizzati al trattamento con due diversi inibitori delle GP IIb/IIIa. **It Heart J 2001**, 2 (Suppl 6):C421

77. G.L. Ruffin, N. Erba, B. Nador, M. Piredda, I El Joulani, V. Marchianò, M. Medda, G. Sangiorgi, L. Inglese, E. Pusineri. Eleggibilità per l'angioplastica primaria in pazienti con infarto miocardio acuto: esperienza del centro. **It Heart J** 2001, 2 (Suppl 6): C466
78. G. Sangiorgi, S. Trimarchi, M. Medda, V. Rampoldi, C. De Vincentis, L. Menicanti, L. Inglese. Coronary ostium sparing technique associated with intraoperative coronary stent placement in acute type A aortic dissection. New Trends in Arterial Myocardial Revascularization. Live Surgery Symposium. Torino, Italy, December 14-15, 2001, pp.90
79. G. Sangiorgi, F. Piovella, K.N. Garratt, S. Castelvechio, G.L. Carbone, D. De Toma, M. Medda, D.R. Holmes, L. Inglese. Administration of GP IIb/IIIa inhibitors reduces subacute stent thrombosis in patients affected by cancer and acute coronary syndromes. Fifth International Winter Meeting on Coagulation. Basic, Laboratory and Clinical Aspects of Venous and Arterial Thromboembolic Diseases. La Thuile, Italy, March 17-23, 2002
80. G. Sangiorgi, K.N. Garrat, R.S. Schwartz, D.R. Holmes Jr. Short-term outcome after percutaneous coronary interventions in patients affected by solid cancer and acute coronary syndromes. Fifth International Winter Meeting on Coagulation. Basic, Laboratory and Clinical Aspects of Venous and Arterial Thromboembolic Diseases. La Thuile, Italy, March 17-23, 2002
81. S. Trimarchi, V. Tolva, P. Righini, V. Grassi, E. Bossone, G. Sangiorgi, G. Bertoni, V. Rampoldi. Ruptured Thoracic and thoracoabdominal aortic aneurysms: risk for neurologic outcome and mortality. Proceedings of Aortic Surgery Symposium, May 2-3, 2002 New York USA.
82. G. Sangiorgi, S. Castelvechio, G.L. Carbone, D.R. Holmes Jr., K.N. Garratt. Short-term outcome after percutaneous coronary interventions in patients affected by solid cancer and acute coronary syndromes. **Eur Heart J** 2002; Vol 4, Abstr. Suppl. August: 2055
83. G. Sangiorgi, A. Mauriello, M. Christiansen, F. Pichiorri, C. Oxvig, G.L. Carbone, L.G. Spagnoli, R.S. Schwartz. Pregnancy-associated plasma protein: a new

marker of carotid plaque vulnerability? **Eur Heart J 2002**; Vol 4, Abstr. Suppl. August: 2602

84. G. Sangiorgi, S. Trimarchi; A. Mauriello, R.H. Mehta; T. Suzuki; E. Bossone; V. Rampoldi, K.A. Eagle. Plasmatic levels of metalloproteinases as new biochemical markers of different phases of aortic dissection. Proceedings of the 16th annual meeting of the European Association of Cardio-Thoracic Surgery; Monaco 22-25 September 2002; 1120- pp302
85. G. Sangiorgi, A. Mauriello, S. Trimarchi, P. Righini, S. Castelvechio, G.L. Carbone, H.M. Kwon, V. Rampoldi, L. Inglese. Increased plasma levels of metalloproteinase-9 and -2 in acute and subacute aortic dissection. **Am J Cardiol 2002**, 90 (Suppl 6A): TCT-281
86. G. Sangiorgi, K.N. Garratt, M. Medda, D. Palmisano, S. Castelvechio, G.L. Carbone, D.R. Holmes Jr., L. Inglese. Administration of glycoprotein IIb/IIIa inhibitors reduces subacute stent thrombosis in patients affected by cancer and acute coronary syndromes. **Am J Cardiol 2002**, 90 (Suppl 6A): TCT-417
87. S. Trimarchi, P. Righini, M. Ranucci, D. Conti, V. Tolva, V. Grassi, G. Sangiorgi, E. Bossone, V. Rampoldi. Airway pressure in mono-pulmonary mechanical ventilation, CVP and age as determinants of cerebro-spinal fluid pressure variations for spinal cord protection during thoracic aneurysm repair. **Chest 2002**; Vol. 122 (4 Suppl), pp. 121S
88. A. Frigiola, L. Menicanti, P. Righini, E. Mazza, S. Cirri, A. Ballotta, G. Carbone, G. Sangiorgi, V. Rampoldi, E. Bossone. Isolated and combined mitral valve surgery in octagenarians. **Chest 2002**; Vol. 122 (4 Suppl), pp. 122S
89. S. Trimarchi, P. Righini, G. Sangiorgi, G. Bertoni, E. Bossone, V. Rampoldi. Spontaneous arterial rupture and steno-obliterative disease: different manifestation of type I neurofibromatosis vasculopathy. **Chest 2002**; Vol. 122 (4 Suppl), pp. 227S
90. V. Rampoldi, S. Trimarchi, V. Tolva, F. Turini, P. Righini, V. Grassi, G. Bretoni, E. Bossone, G. Sangiorgi. Il tailoring nella dissecazione aortica tipo B e nell'aneurisma toraco-addominale postdissezione: risultati immediati e a distanza.

Proceedings of Italian Society of Vascular and Endovascular Surgery Society.
Cagliari, Italy, 23-26 October 2002.

91. G. Sangiorgi, A. Mauriello, M. Christiansen, G.L. Carbone, M.T. Overgaard, E. Bossone, L.G. Spagnoli, R.S. Schwartz. Upregulation of pregnancy associated plasma protein-A in the inflammatory cells of carotid atherosclerotic plaques: a new marker of carotid plaque destabilization? **Circulation 2002** ; Vol 106 (19), 2718
92. G. Sangiorgi, S. Trimarchi, G.L. Carbone, P. Righini, A. Mauriello, H.M. Kwon, V. Rampoldi, R.S. Schwartz. Increased plasma levels of matrix metalloproteinases-2 and -9 in acute and subacute aortic dissection. **Circulation 2002** ; Vol 106 (19), 218
93. G. Sangiorgi, M. Medda, D. Palmisano, G.L. Carbone, A. Moharam, L. De Ambroggi. La somministrazione di inibitori delle glicoproteine (GP) IIb/IIIa riduce la trombosi subacuta nei pazienti affetti da neoplasia e da sindromi coronariche acute. **It Heart Journal 2002**; Vol 3 (Suppl 7): C507
94. G.L. Carbone, A. Mauriello, M. Christiansen, C. Oxvig, R. Schwartz, L. De Ambroggi, G. Sangiorgi. Pregnancy Associated Plasma Protein-A: Un nuovo marker di instabilità della placca carotidea. **It Heart Journal 2002**; Vol 3 (Suppl 7): C27; *1st place Young Investigator Award Italian Society of Cardiology*
95. G. Sangiorgi, G.L. Carbone, S. Trimarchi, P. Righini, V. Grassi, V. Tolva, A. Mauriello, V. Rampoldi, L. Inglese. I Livelli Plasmatici di Metalloproteinasi-9 e -2 possono essere utilizzati come dei nuovi markers biochimici di ausilio diagnostico nelle diverse fasi della dissezione aortica? **It Heart Journal 2002**; Vol 3 (Suppl 7): C137
96. G. Stankovic, D. Orlic, A. Chieffo, V. Spanos, N. Corvaja, G. Sangiorgi, F. Airoldi, A. Colombo Creatine kinase enzyme elevation after percutaneous coronary interventions using sirolimus-eluting stents. **Eur Heart J**; Vol 24, Abstr. Suppl. August/Sept. 2003: P531
97. G. Stankovic, D. Orlic, A. Chieffo, V. Spanos, N. Corvaja, G. Sangiorgi, F. Airoldi, A. Colombo. The “crushing” stenting technique: a new technique for treatment of

bifurcation lesions with drug-eluting stents. **Eur Heart J**; Vol 24, Abstr. Suppl. August/Sept. 2003: P533

98. V. Spanos, D. Orlic, A. Chieffo, D. Tavano, G. Sangiorgi, M. Segua, G. Stankovic, A. Colombo. The use of sirolimus drug-eluting stent for "real life" coronary lesions: the Milan experience. **Eur Heart J**; Vol 24, Abstr. Suppl. August/Sept. 2003: P2247
99. G. Sangiorgi, G.L. Carbone, C. Oxvig, M. Medda, L. Inglese, A. Colombo, R.S.Schwartz. Plaque Sealing with Stenting is Associated with Marked Reduction of Biologic Markers of Vulnerability. **Am J Cardiol 2003**; Vol 92 (Suppl): TCT-11
100. A. Chieffo, D. Orlic, F. Airoldi, I. Michev, M. Montorfano, M. Carlino, G. Sangiorgi, N. Corvaja, D. Tavano, G.W. Mikhail, A. Colombo. Early and midterm results of cyper stents in unprotected left main coronary arteries. **Am J Cardiol 2003**; Vol 92 (Suppl): TCT-63
101. D. Orlic, C. Di Mario, E. Bonizzoni, G. Stankovic, N. Corvaja, G. Sangiorgi, A. Chieffo, F. Airoldi, V. Spanos, M. Montorfano, M. Ferraro, A. Colombo. Multivessel coronary artery stentino with sirolimus-eluting stents implantation: immediate and midterm results. **Am J Cardiol 2003**; Vol 92 (Suppl): TCT-211
102. D. Orlic, G. Sangiorgi, G. Vitrella, N. Corvaja, M. Ferraro, G. Martini, A. Amato, M. Montorfano, F. Airoldi, A. Chieffo, A. Colombo. Initial experience with a new device dedicated to recanalization of chronic total occlusions: the Frontrunner coronary catheter. **Am J Cardiol 2003**; Vol 92 (Suppl): TCT-399
103. G. Stankovic, D. Orlic, A. Chieffo, V. Spanos, N. Corvaja, G. Sangiorgi, F. Airoldi, A. Colombo. Predictors of creatine kinase-MB enzyme elevation after percutaneous coronary intervention using sirolimus-eluting stents. **Am J Cardiol 2003**; Vol 92 (Suppl): TCT-432
104. D. Orlic, G. Stankovic, L. Finci, G. Sangiorgi, N. Corvaja, E. Bonizzoni, A. Chieffo, F. Airoldi, V. Spanos, G. Vitella, A. Amato, A. Colombo. Clinical and angiographic parameters associated with restenosis in sirolimus-eluting stents. **Am J Cardiol 2003**; Vol 92 (Suppl): TCT-440

105. D. Orlic, C. Di Mario, G. Stankovic, G. Sangiorgi, N. Corvaja, V. Spanos, F. Airoldi, A. Chieffo, M. Montorfano, M. Carlino, I. Michev, A. Colombo. Balloon overdilatation in rapamycin-eluting stents: preliminary report of 6-month angiographic outcome. **Am J Cardiol** **2003**; Vol 92 (Suppl): TCT-451
106. D. Orlic, L. Finci, A. Gaglione, E. Bonizzoni, G. Sangiorgi, F. Airoldi, A. Chieffo, G. Vitella, M. Ferraro, N. Corvaja, A. Colombo. Clinic and angiographic parameters associated with restenosis in sirolimus-eluting stents. **Circulation** **2003**; Supplement IV, vol 108: 3186
107. D. Orlic, G. Stankovic, N. Corvaja, F. Airoldi, M. Montorfano, D. Tavano, G. Sangiorgi, C. Budano, I. Iakovou, C. Di Mario, A. Colombo. Full metal jacket in the drug-eluting stent era: in-hospital and 30-day outcome. **JACC** **2004**;Vol.3, N.5 (Suppl. A);45A:1044-53
108. I. Iakovou, G. Stankovic, D. Orlic, G. Vitrella, G. Sangiorgi, N. Corvaja, A. Chieffo, I. Michev, F. Airoldi, V. Spanos, A. Colombo. Overdilatation of Cypher 3.0 mm 6 cells stent: clinical consequences. **JACC** **2004**;Vol.3, N.5 (Suppl. A);45A:1044-55
109. D. Orlic, G. Stankovic, E. Bonizzoni, F. Airoldi, A. Chieffo, N. Corvaja, G. Sangiorgi, M. Ferraro, C. Briguori, M. Montorfano, M. Carlino, A. Colombo. Treatment of multivessel coronary artery disease with sirolimus-eluting stent implantation: immediate and mid-term results. **JACC** **2004**;Vol.3, N.5 (Suppl. A);46A:1044-60
110. D. Orlic, A. Chieffo, G. Stankovic, G. Sangiorgi, F. Airoldi, N. Corvaja, M. Montorfano, I. Michev, G. Vitrella, A. Colombo. Preliminary experience with the Frontrunner coronary catheter, novel device dedicated to mechanical revascularization of chronic total occlusions. **JACC** **2004**;Vol.3, N.5 (Suppl. A);56A:1080-44
111. S. Trimarchi, R. Fattori, C.A. Nienaber, J.V. Cooper, D.E. Smith, V. Rampoldi, G. Sangiorgi, T. Myrmet, T. Suzuki, J.K. Oh, E.M. Isselbacher, K.A. Eagle. Preoperative hemodynamic status as a predictor of surgical mortality in acute type A aortic dissection patients: insights from the international registry of acute aortic dissection (IRAD). **JACC** **2004**;Vol.3, N.5 (Suppl. A);461A:1046-176

112. G. Sangiorgi, A. Colombo. Stent a rilascio di farmaci: aggiornamento sui risultati in funzione del tipo di lesione coronarica. **Conoscere e Curare il Cuore 2004**. Firenze, 26-28 marzo 2004
113. A. Chieffo, I. Iakovou, F. Airoldi, M. Montorfano, G. Sangiorgi, I. Michev, GW. Mikhail, A. Colombo. Early and mid-term results of Cypher stents in unprotected left main. **Eur Heart J**; Vol 25, Abstr. Suppl. August/Sept. 2004: 178
114. I. Iakovou, A. Chieffo, R. Rogacka, I. Michev, F. Airoldi, G. Sangiorgi, N. Corvaja, A. Colombo. Sirolimus-eluting stent implantation for the treatment of aorto-ostial lesions. **Eur Heart J**; Vol 25, Abstr. Suppl. August/Sept. 2004: 179
115. D. Orlic, G. Stankovic, I. Iakovou, F. Airoldi, A. Chieffo, G. Sangiorgi, N. Corvaja, A. Colombo. Full metal jacket in drug-eluting stent era: immediate and mid-term results. **Eur Heart J**; Vol 25, Abstr. Suppl. August/Sept. 2004: P1785
116. I. Iakovou, G. Sangiorgi, F. Airoldi, I. Michev, M. Montorfano, N. Corvaja, A. Chieffo, A. Colombo. Angiographic patterns of restenosis after paclitaxel-eluting stent implantation. **Eur Heart J**; Vol 25, Abstr. Suppl. August/Sept. 2004:P3065
117. I. Iakovou, G. Sangiorgi, N. Corvaja, G. Stankovic, A. Chieffo, R. Rogacka, M. Montorfano, A. Colombo. Is overdilatation of 3.0 mm sirolimus-eluting stents associated with a higher restenosis rate? **Eur Heart J**; Vol 25, Abstr. Suppl. August/Sept. 2004: P3066
118. A. Chieffo, E. Tsagalou, I. Iakovou, F. Airoldi, R. Rogacka, M. Montorfano, G. Sangiorgi, G. Melzi, I. Michev, D. Taccagni, A. Colombo. Early and mid-term results of drug-eluting stent implantation in the unprotected left main coronary artery. **Am J Cardiol 2004**; Vol 94, N.6 (Suppl): TCT-4
119. L. Ge, I. Iakovou, G. Sangiorgi, N. Corvaja, A. Colombo. Treatment of saphenous vein graft with sirolimus-eluting stent implantation: immediate and mid-term results. **Am J Cardiol 2004**; Vol 94, N.6 (Suppl): TCT-147
120. I. Iakovou, T. Schmidt, E. Grube, G. Sangiorgi, L. Ge, A. Chieffo, N. Corvaja, F. Airoldi, M. Montorfano, I. Michev, A. Colombo. Incidence and predictors of

stent thrombosis after paclitaxel and sirolimus-eluting stent implantation in the Real World. **Am J Cardiol 2004**; Vol 94, N.6 (Suppl): TCT-284

121. L. Ge, I. Iakovou, G. Sangiorgi, N. Corvaja, A. Colombo. Outcome of femoral access site used with Perclose in patients treated with platelet glycoprotein IIb/IIIa inhibitors. **Am J Cardiol 2004**; Vol 94, N.6 (Suppl): TCT-321
122. I. Iakovou, B. Reimers, G. Sangiorgi, N. Corvaja, J. Schofer, M. Schlueter, M. Montorfano, M. Carlino, L. Ge, A. Colombo. Routine use of cerebral protection during carotid artery stenting in octogenarians is feasible and safe: results of a multicenter registry. **Am J Cardiol 2004**; Vol 94, N.6 (Suppl): TCT-364
123. G. Sangiorgi, I. Michev, E. Grube, D. Antoniucci, B. Reimers, C. Di Mario, A. Colombo. Unrestricted utilization of paclitaxel-polymer eluting stents in routine interventional practice treating complex coronary lesions: results from the TRUE registry. **Am J Cardiol 2004**; Vol 94, N.6 (Suppl): TCT-447
124. D. Orlic, E. Bonizzoni, G. Stankovic, A. Chieffo, F. Airoldi, I. Iakovou, M. Ferraro, G. Vitrella, I. Michev, G. Sangiorgi, N. Corvaja, A. Colombo. Clinical, procedural and angiographic predictors of restenosis following sirolimus stent implantation at 8-month follow-up. **Am J Cardiol 2004**; Vol 94, N.6 (Suppl): TCT-456
125. I. Iakovou, T. Schmidt, F. Airoldi, A. Chieffo, E. Grube, U. Gerckens, L. Ge, G. Sangiorgi, N. Corvaja, A. Colombo. Mechanism and angiographic patterns of restenosis after paclitaxel-eluting stent implantation. **Am J Cardiol 2004**; Vol 94, N.6 (Suppl): TCT-460
126. L. Ge, I. Iakovou, I. Michev, A. Chieffo, M. Montorfano, F. Airoldi, G. Sangiorgi, N. Corvaja, L. Finci, A. Colombo. Restenosis following sirolimus-eluting stent occurring at the site of poststenting minimal lumen diameter. **Am J Cardiol 2004**; Vol 94, N.6 (Suppl): TCT-467
127. L. Ge, I. Iakovou, G. Sangiorgi, N. Corvaja, A. Colombo. Immediate and mid-term outcome of sirolimus-eluting stent implantation for chronic total occlusion lesions. **Am J Cardiol 2004**; Vol 94, N.6 (Suppl): TCT-471

128. L. Ge, I. Iakovou, G. Sangiorgi, N. Corvaja, A. Colombo. Immediate and mid-term outcome of sirolimus-eluting stent implantation for coronary bifurcation lesions. **Am J Cardiol** 2004; Vol 94, N.6 (Suppl): TCT-478
129. G. Sangiorgi. Facing complication in peripheral interventions. **XXV GISE National Congress** (Naples, 6-9 October 2004) - 24
130. G. Sangiorgi, G. Biondi-Zoccai, C. Tamburino, M. Margheri, G. Vitrella, G. Vittori, R.A. Barbagallo, E. Falchetti, A. Chieffo, I. Iakovou, A. Colombo. Comparing Cypher vs. TAXUS in unselected high-risk patients undergoing percutaneous coronary intervention: insights from the RECIPE (real-world eluting-stent comparative Italian retrospective evaluation) study. **XXV GISE National Congress** (Naples, 6-9 October 2004) - 43
131. I. Michev, F. Airoldi, A. Chieffo, G. Vitrella, G. Melzi, M. Montorfano, M. Carlino, G. Sangiorgi, G. Biondi-Zoccai, A. Colombo. Virtual histology reconstruction of IVUS imaging. In-vivo correlation with histology on samples obtained from directional atherectomy. **XXV GISE National Congress** (Naples, 6-9 October 2004) - 77
132. A. Chieffo, E. Bonizzoni, F. Airoldi, M. Montorfano, I. Michev, G. Sangiorgi, M. Carlino, G. Vitrella, G. Melzi, D. Maccagni, A. Colombo. Early and mid-term results of drug-eluting stents implantation in unprotected left main. **XXV GISE National Congress** (Naples, 6-9 October 2004) - 89
133. G. Vitrella, I. Iakovou, F. Airoldi, I. Michev, G. Sangiorgi, A. Chieffo, R. Rogacka, M. Carlino, M. Montorfano, A. Colombo. Morphological characteristics of restenotic lesions after sirolimus-eluting stent placement. An intravascular ultrasound analysis. **XXV GISE National Congress** (Naples, 6-9 October 2004) - 98
134. G. Sangiorgi, R. Kornowski, M. Mosseri, Y. Almagor, T. Ischinger, G. Pavlidis, J. Rodermann, A. Bartorelli, W. Wijns, A. Colombo. FX Minirail catheter usage for treatment of de novo complex coronary lesions: results from the OFFAR Registry. **XXV GISE National Congress** (Naples, 6-9 October 2004) – P112

135. G. Sangiorgi, C. Di Mario, G. Vitrella, P. Carbonatto, P. Quaretti, E. Bramucci, F. Castriota, R. Manetti, M. Grosso, F. Maglione, A. Colombo. Thirty-day safety and feasibility evaluation of a novel stent system for treatment of ostial lesions in renal arteries: results from the renal ostial stent of Evasc (ROSE) trial. **XXV GISE National Congress** (Naples, 6-9 October 2004 – P113
136. G. Sangiorgi, D. Antonucci, E. Grube, C. Di Mario, B. Reimers, I. Michev, G. Biondi-Zoccai, A. Colombo. Unrestricted utilization of paclitaxel-polymer eluting stents in routine interventional practice treating complex coronary lesions: early-term results from the TRUE registry. **XXV GISE National Congress** (Naples, 6-9 October 2004) – P131
137. G. Sangiorgi, G.L. Carbone, C. Oxvig, M. Medda, S. Castelvechio, L. Inglese, R.S. Schwartz. Plaque sealing with stenting is associated with marked reduction of biologic markers of plaque vulnerability. **Circulation 2004**; Vol.110, No.17, Abstract Suppl: III-310, 1481
138. T. Suzuki, S. Trimarchi, D. Smith, C. Nienaber, A. Evangelista, Y. Sakomura, T. Sumiyooshi, J.V. Cooper, L. Pape, V. Rampoldi, G. Sangiorgi, R. Fattori, E. Isselbacher, K. Eagle. Early diagnosis of acute aortic dissection: identification of clinical variables associated with early diagnosis and determination of the usefulness of biochemical diagnosis as shown by the International Registry of Acute Aortic Dissection (IRAD) database. **Circulation 2004**; Vol.110, No.17, Abstract Suppl: III-370, 1765
139. I. Iakovou, G. Sangiorgi, T. Schmidt, G. Stankovic, F. Airoldi, A. Chieffo, U. Gerckens, E. Grube, A. Colombo. Incidence and predictors of stent thrombosis after paclitaxel and sirolimus-eluting stent implantation in the “real world”. **Circulation 2004**; Vol.110, No.17, Abstract Suppl: III-688, 3183
140. L. Ge, I. Iakovou, G. Sangiorgi, A. Chieffo, G. Melzi, M. Montorfano, I. Michev, F. Airoldi, M. Carlino, N. Corvaja, A. Colombo. Treatment of saphenous vein grafts lesions with drug-eluting stents: immediate and mid-term outcome. **JACC 2005**; Vol.45, N.3 (Suppl A);25A:1008-35
141. I. Iakovou, T. Schmidt, L. Ge, G. Sangiorgi, F. Airoldi, G. Stankovic, A. Chieffo, M. Montorfano, N. Corvaja, M. Carlino, U. Gerckens, E. Grube, A. Colombo.

Incidence and predictors of thrombosis after implantation of drug-eluting stents in unselected patients. **JACC 2005**;Vol.45, N.3 (Suppl A);35A:1038-39

142. F. Airoldi, A. Colombo, I. Michev, C. Briguori, A. Chieffo, I. Iakovou, L. Ge, M. Carlino, G. Sangiorgi, G. Vitrella, G. Stankovic, M. Montorfano. Sirolimus-eluting stents implantation in bifurcational coronary artery lesions utilizing the “Crush” technique: immediate and mid-term outcome. **JACC 2005**;Vol.45, N.3 (Suppl A);47A:801-3
143. L. Ge, I. Iakovou, G. Sangiorgi, A. Chieffo, G. Melzi, M. Montorfano, I. Michev, F. Airoldi, M. Carlino, N. Corvaja, A. Colombo. Immediate and mid-term outcome of sirolimus-eluting stent implantation for chronic total occlusion lesions. **JACC 2005**;Vol.45, N.3 (Suppl A);47A:801-4
144. A. Chieffo, G. Stankovic, E. Bonizzoni, E. Tsagalou, I. Iakovou, G. Melzi, F. Airoldi, M. Montorfano, I. Michev, G. Sangiorgi, A. Colombo. Early and mid-term results of drug-eluting stents implantation in Unprotected Left Main. **JACC 2005**;Vol.45, N.3 (Suppl A);54A:1094-29
145. L. Ge, I. Iakovou, E. Tsagalou, G. Sangiorgi, A. Chieffo, G. Melzi, M. Montorfano, I. Michev, F. Airoldi, M. Carlino, N. Corvaja, A. Colombo. Thrombosis after drug-eluting stent implantation in bifurcational lesions by Crush stent technique. **JACC 2005**;Vol.45, N.3 (Suppl A);65A:1123-30
146. I. Iakovou, L. Ge, G. Sangiorgi, G. Stankovic, M. Montorfano, E. Tsagalou, G. Melzi, I. Michev, F. Airoldi, A. Chieffo, M. Carlino, N. Corvaja, A. Colombo. Sirolimus-eluting stents versus bare metal stents in unselected lesions: follow-up results from the Milan Registry. **JACC 2005**;Vol.45, N.3 (Suppl A);66A:1123-33
147. E. Falchetti, G. Vittori, U. Signorini, M. Margheri, G. Biondi Zoccai, E. Remigi, G. Sangiorgi, A. Colombo. Comparing Cypher vs Taxus in patients with ST-elevation acute myocardial infarction undergoing primary percutaneous coronary intervention: a sub-analysis from the real-world eluting-stent comparative Italian retrospective evaluation (RECIPE) study. **JACC 2005**;Vol.45, N.3 (Suppl A);84A:866-4

148. G. Sangiorgi, G. Biondi Zoccai, C. Tamburino, M. Margheri, G. Vitrella, G. Vittori, R. Barbagallo, E. Falchetti, A. Chieffo, I. Iakovou, A. Colombo. Cypher vs Taxus implantation in patients with chronic total occlusions: insights from the RECIPE (real-world eluting-stent comparative Italian retrospective evaluation) study. **JACC 2005**;Vol.45, N.3 (Suppl A);88A:876-4
149. I. Iakovou, B. Reimers, G. Sangiorgi, J. Schofer, M. Schlueter, N. Corvaja, F. Airoldi, I. Michev, M. Montorfano, M. Carlino, A. Colombo. Routine cerebral protection during carotid artery stenting in octogenarians is feasible and safe: results of a multicenter registry. **JACC 2005**;Vol.45, N.3 (Suppl A);89A:878-4
150. G. Biondi-Zoccai, G. Sangiorgi, A. Chieffo, G. Vittori, E. Falchetti, M. Margheri, R. Barbagallo, C. Tamburino, A. Colombo. Intraprocedural stent thrombosis in the drug-eluting stent era: incidence, predictors and management from the real-world eluting –stent comparative Italian retrospective evaluation (RECIPE) study. **CCI 2005**;Vol.65;115-B31
151. E. Falchetti, G. Vittori, U. Signorini, M. Margheri, G. Biondi-Zoccai, E. Remigi, G. Sangiorgi, A. Colombo. Comparing Cypher vs Taxus in patients with ST-elevation acute myocardial infarction undergoing primary percutaneous coronary intervention: A sub-analysis from the real-world eluting-stent comparative Italian retrospective evaluation study. **CCI 2005**;Vol.65;116-B33
152. G. Biondi-Zoccai, G. Sangiorgi, I. Iakovou, D. Antoniucci, E. Grube, C. Tamburino, C. Di Mario, B. Reimers, I. Michev, W. Tassanawiwat, A. Colombo. Comparison of ticlopidine vs clopidogrel in addition to aspirin after paclitaxel-eluting stent implantation: insights from the TRUE (Taxus in real-life usage evaluation) study. **CCI 2005**;Vol.65;1215-B49
153. A. Colombo, G. Biondi-Zoccai, C. Tamburino, R. Barbagallo, M. Margheri, E. Falchetti, G. Vittori, A. Chieffo, I. Iakovou, G. Sangiorgi. The RECIPE (real-world eluting stent comparative Italian retrospective evaluation) study: comparison of Cypher vs Taxus in over 2400 unselected high-risk patients. **CCI 2005**;Vol.65;126-C8
154. G. Sangiorgi, G. Biondi-Zoccai, D. Antoniucci, E. Grube, C. Di Mario, B. Reimers, C. Tamburino, I. Michev, A. Colombo. Unrestricted utilization of

paclitaxel-polymer eluting stents in routine interventional practice treating complex coronary lesions: results from the TRUE registry. **CCI 2005**;Vol.65;126-C9

155. L. Ge, I. Iakovou, J. Cosgrave, G. Sangiorgi, F. Airoldi, M. Montorfano, I. Michev, A. Chieffo, M. Carlino, N. Corvaja, J. Ge, A. Colombo. Clinical and angiographic outcome after implantation of drug-eluting stents in bifurcation lesions with the Crush Stent Technique. **Am J Cardiol 2005**;Vol.95(8) Abstract Suppl,3A:AS-4
156. L. Ge, I. Iakovou, J. Cosgrave, G. Sangiorgi, F. Airoldi, G. Melzi, M. Montorfano, I. Michev, A. Chieffo, M. Carlino, N. Corvaja, J. Ge, A. Colombo. Safety and efficacy of bovine pericardium covered stent for the treatment of saphenous vein graft lesions: initial experiences. **Am J Cardiol 2005**;Vol.95(8) Abstract Suppl,22A:AS-51
157. L. Ge, I. Iakovou, J. Cosgrave, G. Stankovic, G. Sangiorgi, E. Tsagalou, F. Airoldi, I. Michev, A. Chieffo, M. Montorfano, M. Carlino, N. Corvaja, J. Ge, A. Colombo. One-year outcome following sirolimus-eluting stent implantation in coronary bifurcation lesions. **Am J Cardiol 2005**;Vol.95(8) Abstract Suppl,38A:AS-94
158. L. Ge, I. Iakovou, J. Cosgrave, G. Sangiorgi, F. Airoldi, G. Melzi, M. Montorfano, I. Michev, A. Chieffo, M. Carlino, N. Corvaja, J. Ge, A. Colombo. Comparison of immediate and long-term outcomes of direct stenting using sirolimus-eluting stent with predilatation stenting. **Am J Cardiol 2005**;Vol.95(8) Abstract Suppl,38A:AS-95
159. G. Sangiorgi, P. Agostoni, E. Grube, D. Antoniucci, C. Tamburino, B. Reimers, C. Di Mario, A. Colombo. Different clinical impact of the Taxus paclitaxel-eluting stent in non-insulin-requiring vs. insulin-requiring diabetic patients. Insights from the TRUE study. **Eur Heart J 2005**; Vol 26, Abstr. Suppl. Sept. 2005: 826
160. P. Agostoni, G. Sangiorgi, D. Antoniucci, C. Tamburino, B. Reimers, C. Di Mario, E. Grube, A. Colombo. Is paclitaxel-eluting stent a valid choice for diabetic patients? **Eur Heart J 2005**; Vol 26, Abstr. Suppl. Sept. 2005: 827

161. I. Iakovou, F. Airoldi, G. Sangiorgi, A. Chieffo, G. Stankovic, W. Tassanawiwat, I. Michev, A. Colombo. Incidence and predictors of non-Q wave myocardial infarction after drug-eluting stent implantation in unselected lesions. **Eur Heart J 2005**; Vol 26, Abstr. Suppl. Sept. 2005: P429
162. I. Iakovou, B. Reimers, G. Sangiorgi, J. Schofer, M. Schlueter, M. Montorfano, F. Airoldi, A. Colombo. Is routine cerebral protection during carotid artery stenting in Octogenarians feasible and safe? Results of a multicenter registry. **Eur Heart J 2005**; Vol 26, Abstr. Suppl. Sept. 2005: 2551
163. D. Antoniucci, A. Migliorini, G. Sangiorgi, G. Parodi, P. Agostoni, C. Di Mario, E. Grube, A. Colombo. Percutaneous treatment of left main coronary artery disease with Taxus paclitaxel-eluting stent. An analysis of the TRUE study. **Eur Heart J 2005**; Vol 26, Abstr. Suppl. Sept. 2005: 2609
164. L. Ge, J. Cosgrave, I. Iakovou, P. Agostoni, G. Sangiorgi, F. Airoldi, N. Corvaja, A. Colombo. One year clinical and angiographic outcomes following drug-eluting stent implantation in left main bifurcation lesions. **Eur Heart J 2005**; Vol 26, Abstr. Suppl. Sept. 2005: 2610
165. G. Melzi, J. Cosgrave, E. Tsagalou, F. Airoldi, I. Michev, M. Montorfano, G. Sangiorgi, A. Colombo. Repeat percutaneous intervention for in-stent restenosis after sirolimus-eluting stent implantation in de novo coronary artery lesions. **Eur Heart J 2005**; Vol 26, Abstr. Suppl. Sept. 2005: 2648
166. G. Melzi, A. Chieffo, I. Iakovou, J. Cosgrave, G. Biondi-Zoccai, G. Sangiorgi, M. Montorfano, A. Colombo. Clinical and angiographic predictors of major adverse cardiac events after drug-eluting stent implantation. **Eur Heart J 2005**; Vol 26, Abstr. Suppl. Sept. 2005: P2884
167. M. Margheri, C. Tamburino, G. Sangiorgi, G. Biondi-Zoccai, E. Falchetti, G. Vittori, R. Barbagallo, A. Colombo. Comparing Cypher vs Taxus in over 2400 consecutive unselected patients: six-month results of the RECIPE Study. **Eur Heart J 2005**; Vol 26, Abstr. Suppl. Sept. 2005: P2886
168. I. Iakovou, W. Tassanawiwat, J. Cosgrave, N. Morici, P. Agostoni, G. Sangiorgi, E. Tsagalou, A. Colombo. Natural history of small and medium-sized

branches after implantation of drug-eluting stents. Are there any differences between Cypher and Taxus stents? **Eur Heart J 2005**; Vol 26, Abstr. Suppl. Sept. 2005: P2890

169. G. Stankovic, J. Cosgrave, A. Chieffo, I. Iakovou, G. Sangiorgi, N. Corvaja, F. Airoldi, A. Colombo. Impact of sirolimus-eluting and paclitaxel-eluting stents on clinical outcome in diabetic patients with de-novo lesions. **Eur Heart J 2005**; Vol 26, Abstr. Suppl. Sept. 2005: P2895
170. G. Vitrella, G. Stankovic, G. Sangiorgi, I. Iakovou, I. Michev, F. Airoldi, A. Chieffo, A. Colombo. Is focal stent underexpansion a possible explanation for restenosis after implantation of sirolimus-eluting stents? Insights from three-dimensional intravascular ultrasound. **Eur Heart J 2005**; Vol 26, Abstr. Suppl. Sept. 2005:3668
171. I. Iakovou, P. Agostoni, G. Biondi-Zoccai, T. Schmidt, G. Sangiorgi, J. Cosgrave, E. Grube, A. Colombo. A simple risk score for prediction of thrombosis after drug-eluting stent implantation. **Eur Heart J 2005**; Vol 26, Abstr. Suppl. Sept. 2005: 3749
172. G. Biondi-Zoccai, P. Agostoni, G. Sangiorgi, G. Vittori, R. Barbagallo, M. Margheri, C. Tamburino, A. Colombo. Incidence and outcome of dissections left untreated after drug-eluting stent implantation. **Eur Heart J 2005**; Vol 26, Abstr. Suppl. Sept. 2005: 3750
173. G. Sangiorgi, P. Agostoni, G. Biondi-Zoccai, D. Antoniucci, O. Goktekin, C. Di Mario, E. Grube, A. Colombo. Low target lesion revascularisation after the Taxus paclitaxel-eluting stent in small vessels. An analysis from the TRUE study. **Eur Heart J 2005**; Vol 26, Abstr. Suppl. Sept. 2005: P4006
174. L. Ge, I. Iakovou, J. Cosgrave, G. Sangiorgi, F. Airoldi, I. Michev, N. Corvaja, A. Colombo. Clinical and angiographic outcome following implantation of drug-eluting stents in bifurcation lesions with the Crush Stent Technique. **Eur Heart J 2005**; Vol 26, Abstr. Suppl. Sept. 2005: P4013
175. L. Ge, I. Iakovou, J. Cosgrave, P. Agostoni, F. Airoldi, G. Sangiorgi, N. Corvaja, A. Colombo. One-year angiographic and clinical outcomes: Crush

stenting vs. T-stenting technique. **Eur Heart J 2005**; Vol 26, Abstr. Suppl. Sept. 2005: P4014

176. G. Sangiorgi, A. Colombo, G. Biondi-Zoccai, d. Antoniucci, B. Reimers, C. Tamburino, C. Di Mario, E. Grube. Safety and effectiveness of paclitaxel-eluting stent implantation in over 1000 very high-risk patients. Insights from the TRUE study. **Eur Heart J 2005**; Vol 26, Abstr. Suppl. Sept. 2005: P4017
177. G. Melzi, N. Morici, J. Cosgrave, M. Montorfano, M. Carlino, F. Airoldi, A. Chieffo, I. Michev, G. Sangiorgi, G. Aprigliano, M. Ferraro, A. Colombo. High pressure stent implantation and protection of multiple side branches by jailed wires. . **Giornale Italiano di Cardiologia 2005**; Suppl. N.3:12
178. G. Melzi, G. Biondi-Zoccai, P. Agostoni, J. Cosgrave, L. Ge, G. Sangiorgi, M. Carlino, M. Montorfano, T. Aranzulla, A. Colombo. Paclitaxel and sirolimus-eluting stents for the treatment of chronic total occlusions. **Giornale Italiano di Cardiologia 2005**; Suppl. N.3:54
179. G. Melzi, J. Cosgrave, G. Biondi-Zoccai, P. Agostoni, G. Sangiorgi, A. Chieffo, M. Montorfano, M. Carlino, N. Morici, A. Colombo. Focal sirolimus-eluting stent restenosis: an emerging problem. . **Giornale Italiano di Cardiologia 2005**; Suppl. N.3:55
180. P. Agostoni, J. Cosgrave, G. Biondi-Zoccai, L. Ge, I. Iakovou, G. Sangiorgi, F. Airoldi, M. Montorfano, A. Chieffo, I. Michev, M. Carlino, N. Corvaja, A. Colombo. Pattern of late luminal loss distribution after sirolimus and paclitaxel-eluting stents: a detailed angiographic analysis. . **Giornale Italiano di Cardiologia 2005**; Suppl. N.3:56
181. G. Melzi, J. Cosgrave, G. Biondi-Zoccai, P. Agostoni, A. Chieffo, G. Sangiorgi, F. Airoldi, M. Carlino, M. Montorfano, C. Godino, A. Colombo. Drug-eluting stent restenosis: pattern still important? . **Giornale Italiano di Cardiologia 2005**; Suppl. N.3:56
182. G. Melzi, A. Chieffo, C. Briguori, J. Cosgrave, G. Sangiorgi, F. Airoldi, M. Montorfano, A. Palloshi, A. Colombo. One-year clinical outcome with drug-eluting

stent implantation in 2040 unselected lesions. . **Giornale Italiano di Cardiologia 2005**; Suppl. N.3:58

183. G. Melzi, A. Chieffo, J. Cosgrave, G. Sangiorgi, F. Airoldi, M. Montorfano, I. Michev, M. Carlino, C. Godino, A. Colombo. Diabetes mellitus: the achilles' heel of drug-eluting stents. . **Giornale Italiano di Cardiologia 2005**; Suppl. N.3:60
184. G. Sangiorgi, G. Biondi-Zoccai, P. Agostoni, M. Margheri, C. Tamburino, G. Vittori, R. Barbagallo, A. Colombo. Comparing Cypher vs. Taxus in over 2200 consecutive unselected patients: six-month results of the RECIPE study. . **Giornale Italiano di Cardiologia 2005**; Suppl. N.3:90
185. A. Chieffo, I. Sheiban, A. Truffa, M. Montorfano, F. Airoldi, I. Michev, G. Melzi, A. Castelli, G. Sangiorgi, A. Colombo. Favourable mid term outcome following drug-eluting implantation in non bifurcational lesions involving unprotected left main. . **Giornale Italiano di Cardiologia 2005**; Suppl. N.3:112
186. G. Sangiorgi, A. Colombo, G. Biondi-Zoccai, D. Antoniucci, B. Reimers, C. Tamburino, C. di Mario, E. Grube. Results of paclitaxel-eluting stent implantation in over 1000 very high-risk patients enrolled in the TRUE study. . **Giornale Italiano di Cardiologia 2005**; Suppl. N.3:113
187. D. Antoniucci, A. Migliorini, G. Sangiorgi, G. Parodi, P. Agostoni, G. Biondi-Zoccai, C. Di Mario, E. Grube, C. Tamburino, B. Reimers, A. Colombo. Percutaneous treatment of unprotected left main coronary artery disease with the Taxus paclitaxel-eluting stent. . **Giornale Italiano di Cardiologia 2005**; Suppl. N.3:117
188. A. Chieffo, N. Morici, M. Montorfano, F. Airoldi, I. Michev, G. Biondi-Zoccai, G. Sangiorgi, I. Iakovou, A. Colombo. Drug-eluting stent implantation in unprotected left main: one-year outcome. **Giornale Italiano di Cardiologia 2005**; Suppl. N.3:118
189. P. Agostoni, J. Cosgrave, G. Biondi-Zoccai, L. Ge, I. Iakovou, N. Corvaja, G. Sangiorgi, A. Colombo. A randomized comparison of collagen-plug vs suture-based femoral closure devices after percutaneous coronary procedures: results of

the CLOSE (closure devices in a single center evaluation) study. . **Giornale Italiano di Cardiologia 2005**; Suppl. N.3:128

190. G. Biondi-Zoccai, P. Agostoni, G. Sangiorgi, A. Chieffo, I. Iakovou, R. Barbagallo, C. Tamburino, E. Falchetti, G. Vittori, M. Margheri, A. Colombo. **Giornale Italiano di Cardiologia 2005**; Suppl. N.3:153

191. G. Melzi, A. Chieffo, J. Cosgrave, F. Airoidi, M. Montorfano, I. Michev, M. Carlino, G. Sangiorgi, C. Briguori, T. Aranzulla, A. Colombo. Clinical and angiographic predictors of major adverse cardiac events after drug-eluting stent implantation. **Giornale Italiano di Cardiologia 2005**; Suppl. N.3:153

192. G. Biondi-Zoccai, G. Sangiorgi, D. Antonucci, C. Di Mario, C. Tamburino, E. Grube, A. Colombo. Trade-off between increased in-hospital myocardial infarctions but reduced repeat revascularizations after overlapping drug-eluting stent implantation? Insights from the TRUE study. **Giornale Italiano di Cardiologia 2005**; Suppl. N.3:P22 – 158

193. E. Grube, G. Biondi-Zoccai, G. Sangiorgi, D. Antonucci, B. Reimers, C. Tamburino, C. Di Mario, A. Colombo. Assessing the safety and effectiveness of Taxus in 183 patients with chronic total occlusions: insights from the TRUE study. **Am J Cardiol 2005**;Vol.96(7) Abstract Suppl, 37H:TCT-77

194. A. Hoye, I. Iakovou, L. Ge, C.A.G. van Meighem, A.T.L. Ong, J. Cosgrave, G. Sangiorgi, F. Airoidi, M. Montorfano, I. Michev, A. Chieffo, M. Carlino, N. Corvaja, J. Aoki, G.A. Rodriguez Granillo, M. Valmigli, G. Sianos, W.J. van der Giessen, P.J. de Feyter, P.W. Serruys, A. Colombo. Bifurcation stenting with the Crush Technique: 9-month clinical and angiographic outcomes. **Am J Cardiol 2005**;Vol.96(7) Abstract Suppl, 41H:TCT-85

195. A. Colombo, G. Sangiorgi, G. Biondi-Zoccai, D. Antonucci, C. Tamburino, C. Di Mario, B. Reimers, O. Goktekin, E. Grube. Appraising paclitaxel-eluting stents in over 1000 very high-risk patients. Insights from the Taxus in real-life usage evaluation (TRUE) study. **Am J Cardiol 2005**;Vol.96(7) Abstract Suppl, 45H:TCT-92

196. I. Iakovou, F. Airoldi, I. Michev, M. Montorfano, G. Sangiorgi, J. Cosgrave, A. Colombo, C. Di Mario. Is the Culottes technique safe and effective for the treatment of bifurcation lesions with the use of drug-eluting stents? **Am J Cardiol** **2005**;Vol.96(7) Abstract Suppl, 80H:TCT-183
197. A. Hoye, I. Iakovou, L. Ge, C.A.G. van Meighem, A.T.L. Ong, J. Cosgrave, G. Sangiorgi, F. Airoldi, M. Montorfano, I. Michev, A. Chieffo, M. Carlino, N. Corvaja, J. Aoki, G.A. Rodriguez Granillo, M. Valmigli, G. Sianos, W.J. van der Giessen, P.J. de Feyter, P.W. Serruys, A. Colombo. Bifurcation stenting with the Crush Technique is associated with a high adverse event rate if used to treat the distal left main stem. **Am J Cardiol** **2005**;Vol.96(7) Abstract Suppl, 83H:TCT-193
198. I. Iakovou, B. Reimers, G. Sangiorgi, F. Airoldi, M. Montorfano, I. Michev, A. Chieffo, A. Colombo. A multicenter registry of carotid artery stenting with cerebral protection in octogenarians. **Am J Cardiol** **2005**;Vol.96(7) Abstract Suppl, 87H:TCT-205
199. J. Cosgrave, P. Agostoni, L. Ge, I. Iakovou, G. Biondi-Zoccai, N. Corvaja, G. Sangiorgi, A. Colombo. Collagen-plug vs suture-based femoral closure devices: a randomized trial. **Am J Cardiol** **2005**;Vol.96(7) Abstract Suppl, 102H:TCT-244
200. C. Briguori, A. Colombo, F. Airoldi, N. Morici, G. Sangiorgi, D. D'Andrea, A. Focaccio, M. Boccialatte, B. Ricciardelli. Nephrotoxicity of low-osmolality vs iso-osmolality contrast agents: impact of N-Acetylcysteine. **Am J Cardiol** **2005**;Vol.96(7) Abstract Suppl, 116H:TCT-284
201. G. Sangiorgi, P. Agostoni, G. Biondi-Zoccai, D. Antoniucci, C. Tamburino, B. Reimers, C. Di Mario, E. Grube, A. Colombo. Is paclitaxel-eluting stent a valid choice for diabetic patients? Insights from the TRUE study. **Am J Cardiol** **2005**;Vol.96(7) Abstract Suppl, 136H:TCT-341
202. J. Cosgrave, I. Iakovou, G. Biondi-Zoccai, G. Melzi, L. Ge, G. Sangiorgi, F. Airoldi, A. Chieffo, A. Colombo. Paclitaxel and sirolimus-eluting stents for the treatment of chronic total occlusions. **Am J Cardiol** **2005**;Vol.96(7) Abstract Suppl, 162H:TCT-412

203. F. Airoldi, C. Briguori, I. Iakovou, G. Stankovic, M. Carlino, G. Biondi-Zoccai, A. Chieffo, M. Montorfano, J. Cosgrave, G. Sangiorgi, A. Colombo. Sirolimus and paclitaxel eluting stent implantation for diffuse coronary in-stent restenosis. **Am J Cardiol** 2005;Vol.96(7) Abstract Suppl, 167H:TCT-424
204. G. Sangiorgi, C. Tamburino, M. Margheri, R. Barbagallo, G. Vittori, E. Falchetti, I. Ricceri, G. Biondi-Zoccai, P. Agostoni, A. Colombo. The real world eluting stent comparative Italian retrospective evaluation (RECIPE) study: a multicenter comparison of Cypher vs Taxus in over 2200 patients. **Am J Cardiol** 2005;Vol.96(7) Abstract Suppl, 169H:TCT-429
205. G. Biondi-Zoccai, P. Agostoni, G. Sangiorgi, R. Barbagallo, C. Tamburino, E. Falchetti, G. Vittori, I. Ricceri, M. Margheri, A. Colombo. Incidence and outcomes of coronary dissection left untreated after drug-eluting stent implantation. **Am J Cardiol** 2005;Vol.96(7) Abstract Suppl, 174H:TCT-444
206. G. Melzi, J. Cosgrave, G. Biondi-Zoccai, A. Chieffo, F. Airoldi, I. Iakovou, G. Sangiorgi, I. Michev, M. Montorfano, A. Colombo. Focal sirolimus-eluting stent restenosis: an emerging problem. **Am J Cardiol** 2005;Vol.96(7) Abstract Suppl, 188H:TCT-483
207. A. Chieffo, I. Sheiban, a. Truffa, M. Montorfano, F. Airoldi, I. Michev, G. Melzi, A. Castelli, G. Sangiorgi, A. Colombo. Favourable mid term outcome following drug-eluting stent implantation in non-bifurcational lesions involving unprotected left main. **Am J Cardiol** 2005;Vol.96(7) Abstract Suppl, 205H:TCT-529
208. A. Chieffo, N. Morici, G. Melzi, M. Montorfano, F. Airoldi, I. Michev, G. Biondi-Zoccai, G. Sangiorgi, I. Iakovou, A. Colombo. Drug-eluting stent implantation in unprotected left main: one-year outcome. **Am J Cardiol** 2005;Vol.96(7) Abstract Suppl, 206H:TCT-533
209. I. Iakovou, B. Reimers, G. Sangiorgi, F. Airoldi, A. Chieffo, N. Corvaja, A. Colombo. Is carotid artery stenting with cerebral protection in octogenarians safe? Results of a multicenter registry. **Circulation** 2005; Vol.112, No.17, Abstract Suppl: II-413, 2011

210. C. Taburino, M. Margheri, R. Barbagallo, G. Vittori, E. Falchetti, G. Biondi-Zoccai, G. Sangiorgi, P. Agostoni, A. Colombo. The real-world eluting-stent comparative Italian retrospective evaluation (RECIPE) study: a multicenter comparison of Cypher vs Taxus in over 2200 patients. **Circulation** **2005**; Vol.112, No.17, Abstract Suppl: II-483, 2322
211. G. Biondi-Zoccai, P. Agostoni, J. Cosgrave, G. Sangiorgi, E. Falchetti, G. Vittori, M. Margheri, R. Barbagallo, C. Tamburino, A. Colombo. Incidence and outcomes of residual final dissections left untreated after drug-eluting stent implantation. **Circulation** **2005**; Vol.112, No.17, Abstract Suppl: II-613, 2898
212. I. Iakovou, P. Agostoni, G. Biondi-Zoccai, G. Sangiorgi, T. Schmidt, F. Airoldi, A. Chieffo, E. Grube, A. Colombo. A simple risk score for prediction of thrombosis after drug-eluting stent implantation. **Circulation** **2005**; Vol.112, No.17, Abstract Suppl: II-686, 3214
213. A. Colombo, G. Sangiorgi, G. Biondi-Zoccai, P. Agostoni, D. Antoniucci, C. Tamburino, C. Di Mario, B. Reimers, O. Goktekin, E. Grube. Appraising paclitaxel-eluting stents in over 1000 very high-risk patients. Insights from the Taxus in real-life usage evaluation (TRUE) study. **Circulation** **2005**; Vol.112, No.17, Abstract Suppl: II-737, 3441
214. Chieffo, C. Foglieni, C. Briguori, L. Rota Notdari, G. Sangiorgi, E.E. Becker, A. Colombo, A. Maseri. Histopathology of restenosis within drug-eluting and bare metal stents. **Eur Heart J** **2006**; 27(Abtract Suppl), 992-P5304
215. J. Cosgrave, S.J. Corbett, G. Melzi, R. Babic, F. Airoldi, A. Chieffo, G. Sangiorgi, A. Colombo. Incidence and predictors of late restenosis following sirolimus eluting stent implantation. **Eur Heart J** **2006**; 27(Abtract Suppl), 649-P3921
216. R. Babic, J. Cosgrave, S. Corbett, G. Melzi, T. Aranzulla, G. Sangiorgi, I. Michev, A. Colombo. Outcomes of drug-eluting stent implantation in elderly patients. **Eur Heart J** **2006**; 27(Abtract Suppl), 780-P-4642
217. N. Morici, C. Godino, O. Goktekin, R. Barbagallo, T. Tamburrino, A. Colombo, G. Sangiorgi, C. Di Mario. Bifurcational lesions treated with paclitaxel-eluting

stents: a substudy of the TRUE trial (TAXUS in real life usage evaluation). **Eur Heart J 2006**; 27(Abstract Suppl), 921-P5300

218. C. Godino, N. Morici, F. Airoldi, R. Barbagallo, C. Tamburrino, A. Colombo, G. Sangiorgi, C. Di Mario. Does stenting modify the angle between daughter branches of bifurcational lesions and do these changes affect clinical outcome? **Eur Heart J 2006**; 27(Abstract Suppl), 922-P5304

219. G. Biondi-Zoccai, A. Abbate, P. Agostoni, M. Fusaro, G. Sangiorgi. A systematic review on the hazards of aspirin discontinuation in 50.279 patients with or at risk for coronary artery disease. **Giornale Italiano di Cardiologia 2006**; Suppl. N.3:Oral

220. G. Melzi, J. Cosgrave, S. Corbett, G. Aprigliano, A. Pallosi, N. Morici, C. Godino, A. Chieffo, T.C. Aranzulla, A. Castelli, G. Sangiorgi, A. Colombo. Impact of diabetes mellitus and coronary artery disease complexity on outcomes following drug-eluting stent implantation. **Giornale Italiano di Cardiologia 2006**; Suppl. N.3:Oral

221. G. Biondi-Zoccai, M. Fusaro, N. Mollicelli, M. Medda, L. Inglese, G. Sangiorgi. Off-label use of the Angioseal arteriotomy closure device after anterograde femoral access in patients with critical limb ischemia. **Giornale Italiano di Cardiologia 2006**; Suppl. N.3:P5

222. G. Biondi-Zoccai, L. Dalla Paola, P. Agostoni, G. Sangiorgi, M. Fusaro. Mastering the antegrade femoral artery access in patients with critical limb ischemia: learning curve, complications, and technical tips/tricks. **Giornale Italiano di Cardiologia 2006**; Suppl. N.3:P7

223. G. Sangiorgi, F. Bedogni, N. Brambilla, M. De Benedictis, I. Crocca, M. Naldi, A. Fiscella, F. Prospero, M. Doninici, A. Rebuzzi, N. De Cesare, A. Iavernaro, B. Villari, G. Baralis, A. Tondo, A. Mongiardo, A. Colombo. Utilizzo dello stent MiniVision per il trattamento di pazienti sintomatici con lesioni de novo in vasi coronarici nativi di piccolo calibro: Risultati del registro RISICO (Registro Italiano Minivision nei Piccoli Vasi). **Giornale Italiano di Cardiologia 2006**; Suppl. N.3:P62

224. G. Biondi Zoccai, A. Abbate, M. Fusaro, P. Agostoni, M. Valmigli, F. Burzotta, G. Sangiorgi. A systematic review on the hazards of aspirin discontinuation among 50279 patients with or at risk for coronary artery disease. **Am J Cardiol** 2006;98(8):TCT-13
225. N. Morici, F. Airoldi, G. Melzi, C. Godino, A. Palloshi, C. Briguori, A. Chieffo, M. Montorfano, M. Carlino, I. Iakovou, G. Sangiorgi, A. Colombo. Drug-eluting stent thrombosis: incidence and predictors during 18-months follow-up period. **Am J Cardiol** 2006;98(8):TCT-64
226. J. Cosgrave, G. Melzi, S. Corbett, R. Babic, C. Godin, N. Morici, A. Chieffo, G. Sangiorgi, M. Montorfano, M. Carlino, I. Michev, F. Airoldi, A. Colombo. Drug-eluting stents in diabetics: a contemporary comparative analysis. **Am J Cardiol** 2006;98(8):TCT-75
227. A. Latib, J. Cosgrave, D. Tavano, S. Corbett, S. Furuichi, G. Melzi, I. Michev, A. Chieffo, M. Carlino, M. Montorfano, G. Sangiorgi, F. Airoldi, A. Colombo. Impact of final kissing inflation on restenosis in coronary bifurcation. **Am J Cardiol** 2006;98(8):TCT-112
228. G. Melzi, J. Cosgrave, S. Corbett, R. Babic, F. Airoldi, A. Chieffo, G. Sangiorgi, M. Carlino, I. Michev, M. Montorfano, A. Colombo. Impact of diabetes mellitus and coronary artery disease complexity on outcomes following drug-eluting stent implantation. **Am J Cardiol** 2006;98(8):TCT-277
229. A. Chieffo, N. Morici, F. Airoldi, M. Montorfano, G. Melzi, I. Michev, G. Sangiorgi, J. Cosgrave, D. Tavano, S. Corbett, A. Colombo. Long-term (2 years) outcome in patients with unprotected left main coronary artery stenosis treated with drug-eluting stent implantation. **Am J Cardiol** 2006;98(8):TCT-335
230. A. Latib, J. Cosgrave, D. Tavano, S. Corbett, S. Furuichi, R. Babic, I. Michev, A. Chieffo, M. Carlino, G. Melzi, M. Montorfano, G. Sangiorgi, F. Airoldi, A. Colombo. Paclitaxel-eluting stents are safe for the treatment of coronary bifurcations. **Am J Cardiol** 2006;98(8):TCT-341
231. S. Furuichi, C. Godino, D. Antoniucci, C. Tamburino, E. Grube, B. Reimers, F. Airoldi, G. Biondi Zoccai, N. Morici, A. Palloshi, C. Di Mario, A. Chieffo, A. Colombo, G. Sangiorgi. Short and long-term outcome of paclitaxel-eluting stent

implantation for left main coronary artery disease: insights from the TAXUS in real life usage evaluation (TRUE) registry. **Am J Cardiol 2006**;98(8):TCT-354

232. S. Furuichi, F. Airoldi, I. Michev, A. Chieffo, M. Montorfano, M. Carlino, S. Corbett, J. Cosgrave, G. Sangiorgi, A. Colombo. Clinical and angiographic outcome after drug-eluting stent implantation in coronary trifurcation lesions. **Am J Cardiol 2006**;98(8):TCT-401

233. C. Godino, S. Furuichi, N. Morici, A. Palloshi, D. Tavano, G. Aprigliano, C. Tamburino, D. Antoniucci, E. Grube, B. Reimers, F. Airoldi, G. Biondi Zoccai, C. Di Mario, A. Colombo, G. Sangiorgi. Paclitaxel-eluting stent for treatment of small vessel disease: insights from the TRUE registry. **Am J Cardiol 2006**;98(8):TCT-420

234. A. Latib, S. Corbett, J. Cosgrave, D. Tavano, C. Godino, A. Palloshi, T. Aranzulla, I. Michev, G. Melzi, A. Chieffo, M. Carlino, M. Montorfano, F. Airoldi, G. Sangiorgi, A. Colombo. A real-world comparison of outcomes after bare metal and drug-eluting stent implantation. **Am J Cardiol 2006**;98(8):TCT-428

235. S. Corbett, J. Cosgrave, R. Babic, G. Melzi, N. Morici, C. Godino, A. Chieffo, I. Michev, F. Airoldi, M. Montorfano, M. Carlino, G. Sangiorgi, A. Colombo. Proximal-edge restenosis in drug-eluting stents: an apparent paradox. **Am J Cardiol 2006**;98(8):TCT-448

236. S. Corbett, J. Cosgrave, R. Babic, G. Melzi, G. Biondi Zoccai, C. Godino, N. Morici, F. Airoldi, I. Michev, A. Chieffo, M. Carlino, M. Montorfano, G. Sangiorgi, A. Colombo. Patterns of restenosis in drug-eluting stents: paclitaxel-eluting stents, female gender and overlapping stents are associated with non-focal restenosis. **Am J Cardiol 2006**;98(8):TCT-449

237. J. Cosgrave, G. Melzi, S. Corbett, G. Biondi-Zoccai, R. Babic, A. Chieffo, G. Sangiorgi, F. Airoldi, M. Carlino, I. Michev, M. Montorfano, A. Colombo. Drug-eluting stent restenosis: stent sandwich with the same or a different ingredient? **Am J Cardiol 2006**;98(8):TCT-450

238. J. Cosgrave, S. Corbett, G. Melzi, R. Babic, G. Biondi Zoccai, F. Airoldi, A. Chieffo, M. Carlino, I. Michev, M. Montorfano, G. Sangiorgi, A. Colombo. Late

restenosis following sirolimus-eluting stent implantation. An important clinical entity or an incidental finding. **Am J Cardiol** 2006;98(8):TCT-451

239. A. Chieffo, S.J. Park, M. Valmigli, Y.H. Kim, I. Sheiban, J. Daemen, A. Truffa, M. Montorfano, F. Airoldi, G. Sangiorgi, C.W. Lee, M. Ki Hong, S.W. Park, N. Morici, C. Moretti, P. Serruys, A. Colombo. Favourable one year outcome following drug-eluting stent implantation in non bifurcational lesions involving unprotected left main coronary artery: a multicenter registry. **Am J Cardiol** 2006;98(8):TCT-487

240. A. Palloshi, M. Hayase, M. Montorfano, M. Carlino, F. Airoldi, G. Sangiorgi, C. Godino, A. Colombo. First in man study of a percutaneous deployed myocardial implant (VPASS myocardial implant) for the treatment of refractory angina: first in man experience. **Am J Cardiol** 2006;98(8):TCT-490

241. A. Chieffo, C. Foglieni, L. Rota Nodari, C. Briguori, G. Sangiorgi, M. Montorfano, G. Melzi, F. Airoldi, A. Colombo, A. Maseri. Histopathology of restenosis in drug-eluting and bare metal stents: first in men. **Am J Cardiol** 2006;98(8):TCT-536

242. M.D. Miedema, C.C. Conover, D. Wilson, G. Sangiorgi, R.S. Schwartz. Pregnancy associated plasma protein-A elevation in patients with acute myocardial infarction and subsequent atorvastatin therapy: a dual-dose, double-blind, randomized study. **Circulation** 2006; Vol.114, No.18, Abstract Suppl: II-594, 2840

243. S.J. Corbett, J. Cosgrave, R. Babic, G. Melzi, G. Biondi-Zoccai, N. Morici, C. Godino, F. Airoldi, A. Chieffo, I. Michev, M. Carlino, M. Montorfano, G. Sangiorgi, A. Colombo. Non-focal restenosis is associated with paclitaxel-eluting stents, wemen and overlapping stents. **Circulation** 2006; Vol.114, No.18, Abstract Suppl: II-688, 23245

244. S.J. Corbett, J. Cosgrave, G. Melzi, R. Babic, A. Latib, S. Furuichi, T. Aranzulla, C. Godino, N. Morici, A. Palloshi, F. Airoldi, I. Michev, A. Chieffo, M. Carlino, M. Montorfano, G. Sangiorgi, A. Colombo. Clinical angiographic and procedural predictors of angiographic restenosis after drug-eluting stent implantation. **Circulation** 2006; Vol.114, No.18, Abstract Suppl: II-688, 3246

245. J. Cosgrave, G. Melzi, S. Corbett, G. Biondi-Zoccai, R. Babic, F. Airoldi, A. Chieffo, G. Sangiorgi, M. Montorfano, I. Michev, M. Carlino, A. Colombo. Repeat drug-eluting stent implantation for drug-eluting stent restenosis: the same or a different stent. **Circulation** 2006; Vol.114, No.18, Abstract Suppl: II-689, 3253
246. G. Melzi, J. Cosgrave, S.J. Corbett, N. Morici, T.C. Aranzulla, F. Airoldi, I. Michev, A. Chieffo, M. Montorfano, M. Carlino, G. Sangiorgi, A. Colombo. Impact of renal insufficiency on clinical outcomes following drug-eluting stent implantation. **JACC** 2007; Vol.49, No.9 (Suppl.B):907-209,14B
247. S. J. Corbett, J. Cosgrave, G. Melzi, C. Briguori, T. Aranzulla, F. Airoldi, I. Michev, A. Chieffo, M. Montorfano, M. Carlino, G. Sangiorgi, A. Colombo. The importance of fundoscopy for the interventional cardiologist. **JACC** 2007;Vol.49,No.9(Suppl.B):919-209,38B
248. L. Ge, J. Cosgrave, I. Iakovou, P. Agostoni, G. Sangiorgi, J. Ge, A. Colombo. One year clinical and angiographic outcomes following drug-eluting stent implantation in unprotected left main bifurcation lesions. **Cathet Cardiovasc Interv** 2007;69,6:B-32
249. G. Biondi Zoccai, C. Moretti, E. Meliga, P. Agostoni, M. Valmigli, A. Abbate, D. Carriè, E.H. Christiansen, G. Sangiorgi, G. Trevi, I. Sheiban. A meta-analysis on 1.126 patients undergoing percutaneous drug-eluting stenting for unprotected left main coronary artery disease. **Cathet Cardiovasc Interv** 2007;69,6:C-29
250. A. Chieffo, R. Rogacka, N. Morici, G. Coppi, F. Airoldi, M. Montorfano, G. Sangiorgi, I. Michev, M. Ferraro, A. Ferrari, A. Colombo. Long-term (two years) outcome in patients with unprotected left main coronary artery stenosis treated with drug-eluting stent implantation. **Cathet Cardiovasc Interv** 2007;69,6:C-33
251. G. Biondi Zoccai, C. Moretti, P. Agostoni, M. Valmigli, A. Abbate, G. Sangiorgi, G. Trevi, I. Sheiban. Benefits of clopidogrel in patients undergoing coronary stenting significantly depend on loading dose: evidence from a meta-regression. **Cathet Cardiovasc Interv** 2007;69,6:D-40
252. G. Biondi Zoccai, C. Moretti, P. Agostoni, M. Valmigli, A. Abbate, D. Angiolillo, G. Sangiorgi, G. Trevi, I. Sheiban. Superiority of a high clopidogrel loading dose regimen in patients undergoing percutaneous coronary intervention: evidence from a meta-analysis. **Cathet Cardiovasc Interv** 2007;69,6:D-42
253. G. Butera, G. Biondi-Zoccai, E. Agostoni, M. Chessa, G. Sangiorgi, N. Bresolin, I. Sheiban, M. Carminati. Migrane and patent foramen ovale percutaneous closure. A Systematic review and meta-analysis of currently

available clinical evidence. **Giornale Italiano di Cardiologia** 2007;Suppl. N.3:P96

254. A. Chieffo, Y.H. Kim, E. Meliga, S.J. Park, M. Valmigli, V. Magni, R. Rogacka, S.W. Park, D.W. Park, F. Airoidi, M. Montorfano, M. Carlino, G. Sangiorgi, I. Michev P.W. Serruys, A. Colombo. Late and very stent thrombosis following elective drug-eluting stent implantation in unprotected left main coronary artery: A multicenter registry. **Giornale Italiano di Cardiologia** 2007;Suppl. N.3:P74
255. J. Cosgrave, A. Qasim, A. Latib, T. Aranzulla, G. Melzi, F. Airoidi, G. Sangiorgi, I. Michev, A. Colombo. A comparison of collagen plug and suture based femoral closer devices. **Eur Heart J** 2007; 28(Abstract Suppl), 203-P-1326
256. G. Biondi-Zoccai, C. Moretti, P. Agostoni, M. Valmigli, A. Abbate, D. Angiolillo, J. Montalescot, G. Sangiorgi, G. Trevi, I. Sheiban. High clopidogrel loading dose is superior to a standard 300 mg regimen in patients undergoing percutaneous coronary intervention: evidence from a meta-analysis. **Eur Heart J** 2007; 28(Abstract Suppl), 215-P-1374
257. G. Biondi-Zoccai, C. Moretti, E. Meliga, P. Agostoni, A. Abbate, M. Valmigli, G. Sangiorgi, G. Trevi, I. Sheiban. Predictors of adverse events in patients with unprotected left main disease treated with drug-eluting stents: evidence from a collaborative meta-regression. **Eur Heart J** 2007; 28(Abstract Suppl), 203-P-2021
258. G. Biondi-Zoccai, C. Moretti, E. Meliga, P. Agostoni, M. Valmigli, A. Abbate, G. Sangiorgi, G. Trevi, I. Sheiban. An international collaborative meta-analysis on 1.274 patients undergoing percutaneous drug-eluting stenting for unprotected left main coronary artery disease. **Eur Heart J** 2007; 28(Abstract Suppl), 203-P-2350
259. G. Sangiorgi, A. Mauriello, R. Virmani, D.R. Holmes, F. Kolodgie, D. Piepgras, S. Trimarchi, P. Righini, A. Ippoliti, L.G. Spagnoli. Risk factors profile for the identification of carotid atherosclerotic plaque vulnerability and rupture. **Eur Heart J** 2007; 28(Abstract Suppl), 203-P-4366
260. A. Chieffo, R. Rogacka, F. Airoidi, G. Sangiorgi, M. Montorfano, D. Tavano, A. Latib, I. Michev, A. Ferrari, A. Colombo. Drug-eluting stent implantation in unprotected left main coronary artery: Milan experience. **Eur Heart J** 2007; 28(Abstract Suppl), 203-P-4742
261. J. Cosgrave, T. Aranzulla, A. Qasim, A. Latib, G. Melzi, E. Romagnoli, F. Airoidi, A. Chieffo, G. Sangiorgi, I. Michev, M. Carlino, A. Colombo. Off label sirolimus-eluting stent implantation does not lead to an increase in death and myocardial infarction. **Am J Cardiol** 2007;100(8):TCT-255

262. J. Cosgrave, E. Romagnoli, T. Aranzulla, A. Latib, A. Qasim, G. Melzi, F. Airoldi, A. Chieffo, G. Sangiorgi, M. Carlino, I. Michev, M. Montorfano, A. Colombo. Drug-eluting stent implantation for degenerative saphenous vein grafts. **Am J Cardiol** 2007;100(8):TCT-274
263. A. Chieffo, V. Magni, R. Rogacka, F. Airoldi, G. Sangiorgi, M. Montorfano, M. Carlino, I. Michev, C. Godino, M. Ferraro, E. Romagnoli, A. Colombo. Long-term (3 years) outcome in patients with unprotected left main coronary artery stenosis treated with drug-eluting stent implantation. **Am J Cardiol** 2007;100(8):TCT-317
264. R. Rogacka, A. Chieffo, I. Michev, F. Airoldi, A. Latib, J. Cosgrave, M. Montorfano, M. Carlino, G. Sangiorgi, A. Castelli, V. Magni, C. Godino, T. Aranzulla, A. Colombo. Dual antiplatelet therapy following percutaneous coronary intervention with stent implantation in patients on chronic oral anticoagulation. **Circulation** 2007;Vol.116,No.16,Abstract Suppl: II-516, 2356
265. J. Cosgrave, T. Aranzulla, A. Qasim, a. Latib, G. Melzi, F. Airoldi, A. Chieffo, G. Sangiorgi, M. Montorfano, I. Michev, M. Carlino, A. Colombo. Long-term outcomes following sirolimus-eluting stent implantation for off label indications. **Circulation** 2007;Vol.116,No.16,Abstract Suppl: II-516, 3137

INVITED LECTURES

- 1) Sangiorgi G. Cellular Markers in hypertension. Annual Research Seminars, University of Catania, Catania, Italy, 1990
- 2) Sangiorgi G. Vascular remodeling after PTCA. 1st Joint meeting in Interventional Cardiology. Clinical and pathophysiological aspects. Rome 12-14 October 1995
- 3) Sangiorgi G. Percutaneous transluminal coronary angioplasty. XXI Corso di Aggiornamento in Medicina Interna. Enna, Italy, 18-19 April 1997
- 4) Sangiorgi G. Apoptosis in vascular remodeling and restenosis. IV Interventional Cardiology Symposium, Mayo Clinic, Rochester, MN, June 13-15, 1997
- 5) Sangiorgi G. Apoptosis in cardiovascular disease: why should we bother ? International Heart School, January 15-16, 1999, Bergamo, Italy
- 6) Sangiorgi G. Restenosis after PTCA and Stenting: the pathologist viewpoint. 2nd Joint Meeting in Interventional Cardiology: Clinical and pathophysiological aspects. Rome 15-16 April 1999
- 7) Sangiorgi G. Role of IIb/IIIa inhibitors in acute coronary syndromes. Second Symposium of the Syrian Cardiovascular Association. Assad University Hospital, Damascus, Syrian, April 24-29, 1999
- 8) Sangiorgi G. Apoptosis in cardiovascular pathology. Accademia Lanciaiana. Rome April 4th, 2000
- 9) Sangiorgi G. Multivessel coronary disease: how far can we push the interventional treatment ? IIa Giornata di Studio in Patologia Cardiovascolare, Abbazia di Casamari, May 30th, 2000
- 10) Sangiorgi G. Ostial renal stenting: use of new devices. Ten years of coronary angioplasty in Latvia. Latvia, June 23-25, 2000
- 11) Sangiorgi G. Covered stents: elective and rescue indications. Ten years of coronary angioplasty in Latvia. Latvia, June 23-25, 2000

- 12) Sangiorgi G. Multidisciplinary treatment of cardiovascular diseases. Ten years of coronary angioplasty in Latvia. Latvia, June 23-25, 2000
- 13) Sangiorgi G. Primary PTCA or Thrombolysis?: a balanced approach. Problematiche d'attualità nell'infarto miocardico acuto, 3 march 2001, Milan.
- 14) Sangiorgi G. Therapeutic approach in patients with acute myocardial infarction complicated by cardiogenic shock. June 9 2001; Palazzo Arzaga, Verona, Italy
- 15) Sangiorgi G. Use of covered stents in peripheral arteries. GET Symposium- 17-21 June 2001, Montecarlo, France
- 16) Sangiorgi G. New Biochemical Markers of Aortic Dissection. Aortic Dissection Symposium, 17 February 2002, Milan, Italy
- 17) Sangiorgi G. "Coronary Atherosclerotic Disease: An Inflammatory disease requiring a systemic treatment?". Symposium on Sindromi Coronariche Acute. 18 October 2002, Milan, Italy
- 18) Sangiorgi G. "Peripheral markers for diagnosis and follow-up of aortic disease". IV Site Symposium. 7-9 March 2003, Barcelona, España
- 19) Sangiorgi G. "Autologous myoblast cell transplantation: the future is now", "Biochemical markers for the detection of endoleaks and sac evolution after EVAR". 4th International Vascular and Endovascular Course (IVEC). 3 October, Sesto San Giovanni, Milan, Italy
- 20) Sangiorgi G. "How to deal with bifurcated lesions", "Nuovi sistemi di assistenza circolatoria/ventricolare nel Cath Lab". 24th National Congress of GISE. 15-18 October 2003, Genova, Italy
- 21) Sangiorgi G. "Nuovi sistemi di assistenza circolatoria ventricolare nel laboratorio di emodinamica", "Trapianto autologo di cellule mioblastiche: il futuro è adesso?". 2nd Course on Ischemic Cardiopathy: present and future. 14-15 November 2003, Catania, Italy

- 22) Sangiorgi G. "Valutazione coronarica con la TAC spirale nelle alterazioni della cinetica regionale degli atleti master". Idee, Muscoli e Cuore in movimento. 4-6 December 2003, Rome, Italy
- 23) Sangiorgi G. "Angioplastica: indicazioni tecniche di esecuzione". 64th National Congress of the Italian Society of Cardiology (SIC). 6-10 December 2003, Rome, Italy
- 24) Sangiorgi G. "Dal laboratorio al letto del malato: nuovi markers per la diagnosi della patologia dell'aorta". XXVIII Corso di Aggiornamento di Medicina Interna. 14-15 maggio 2004, Enna, Italy
- 25) Sangiorgi G. "Cardiac function and renal dysfunction treatment". Euro-PCR 2004. 25-28 May 2004, Paris, France
- 26) Sangiorgi G. "Nuovi progressi in Cardiologia Interventistica". Nuove Frontiere in Cardiologia Interventistica. 4-5 June 2004, Sesto San Giovanni, Milan, Italy
- 27) Sangiorgi G. "PAPP: markers or treatment option?", "The Milano program". 2nd International Vulnerable Plaque Meeting. 7-8 June 2004, Taormina, Italy
- 28) Sangiorgi G. "Non surgical revascularization techniques". European School for Cardio-thoracic Surgery. 17 June 2004, Bergamo, Italy
- 29) Sangiorgi G. "My worst complications: peripheral interventions I", "PAPP therapy to stabilize vulnerable plaque". Transcatheter Cardiovascular Therapeutics 2004. 27 September – 1 October 2004, Washington, DC, USA
- 30) Sangiorgi G. "Facing complications in peripheral interventions". 25th National Congress of Italian Society of Invasive Cardiology (GISE). 6-9 October 2004, Naples, Italy
- 31) Sangiorgi, Castriota, Mezzanotte. "Casi clinici in tema". Roma Cuore. 14-16 October 2004, Rome, Italy
- 32) Sangiorgi G. "Virtual histology and biochemical markers to identify vulnerable plaque". 1-2 November 2004, Cairo, Egypt

- 33) Sangiorgi, Martuscelli. "Principi di anatomia vascolare", "Tecniche diagnostiche ed interventistiche nel laboratorio di emodinamica". Realability – Corso teorico-pratico con simulazione virtuale di tecniche di angioplastica percutanea coronarica, carotidea e renale. 15-17 November 2004, Rome, Italy
- 34) Sangiorgi G. "La terapia antitrombotica nelle sindromi coronariche acute: linee guida", "Terapia antitrombotica in associazione e procedure interventistiche coronariche e periferiche". Terapia Interventistica nelle Sindromi Coronariche Acute. 20-22 December 2004, Milan, Italy
- 35) Sangiorgi G. "From coronary to carotid atherosclerotic disease: shifting the paradigm of plaque vulnerability", "Two similar stories: from CABG to PCI and from CEA to CAS", "T&T: Interventional management of complications". E.T.I. – Endovascular Therapy International 2005. 17-19 March 2005, Siena, Italy
- 36) Sangiorgi G. "Stent coronarico ed attività fisica: stato dell'arte". Congresso Nazionale "Idee, muscoli e cuore in movimento 2005". 28-30 April 2005, Rome, Italy
- 37) Sangiorgi G. "Is it appropriate to perform left main stenting with DES in patients who are good surgical candidates?" GISE Symposium, "PCI for unprotected left main: why not?", "From coronary to carotid: shifting the concept of plaque vulnerability", "TRUE Registry" ESC Symposium. 28th Annual Scientific SCAI Meeting. 4-7 May 2005, Ponte Vedra, FL
- 38) Sangiorgi G. "From real plaque to virtual histology". 3rd International Summit n Acute Coronary Care and 1st Cardiovascular Nursing Convention. 12-14 May 2005, Venice, Italy
- 39) Sangiorgi G. "The Milano Program". 3rd Vulnerable Plaque Meeting. 12-13 June 2005, Capri, Italy
- 40) Sangiorgi G. "Impianto percutaneo di protesi valvolare in sede aortica". Le Cardiopatie congenite dal feto all'età adulta. 23-14 June 2005. Monza, Milano, Italy

- 41) Sangiorgi G. "I risultati dell'utilizzo dei DES giustificano l'aumento del numero di angioplastiche rispetto alla chirurgia coronarica?" IV Corso di Cardiocirurgia on-line. Filosofia etica e pratica in Cardiologia e Cardiocirurgia. 23-25 June 2005. Alessandria, Italy
- 42) Sangiorgi G. "Different clinical impact of the Taxus paclitaxel-eluting stent in non-insulin-requiring vs insulin-requiring diabetic patients. Insights from the TRUE study". XXVII Congress of the European Society of Cardiology. 3-7 September 2005. Stockholm, Sweden
- 43) Sangiorgi G. "The role of drug-eluting stents in unprotected left-main PCI". 44th National Congress of Cardiology. 21-24 September 2005. Poiana Brasov, Romania
- 44) Sangiorgi G. "Fisiopatologia della placca instabile". Lombardia Stroke Update. 24 September 2005. Morimondo, Milano, Italy
- 45) Sangiorgi G. "Il filtro deve essere posizionato ma anche rimosso!". Endoteam-it. 7-9 October 2005. Calvagese della Riviera, Brescia, Italy
- 46) Sangiorgi G. "L'approccio diagnostico/interventistico al paziente con patologia carotidea: similitudini e differenze con la malattia aterosclerotica coronarica". Corso teorico-pratico di interventistica carotidea. 10 October 2005. Milano, Italy
- 47) Sangiorgi G. "Il tronco comune non protetto". Roma Cuore. 13-15 October 2005. Rome, Italy
- 48) Sangiorgi G. "The pathology of aortic aneurysms and carotid vascular disease". "Update on PAPP therapy to stabilize VP". "Case studies: treatment or non-treatment of suspected vulnerable plaque". TCT2005. 17-21 October 2005. Washington, DC, USA
- 49) Sangiorgi G. "Le arteriopatie periferiche: la rivascolarizzazione con angioplastica". I convegno ARCA-SICOA Lazio. Sindrome metabolica, rischio cardiovascolare e danno d'organo: il percorso ottimale diagnostico e terapeutico per il cardiologo pratico. 21-22 October 2005. Roma, Italy

- 50) Sangiorgi G. "Sostituzione aortica percutanea attualità o futuro". Congresso Regionale SICI-GISE Lazio. 21 January 2006. Roma, Italy
- 51) Sangiorgi G. "Stable versus non stable plaques: view of the pathologist". 12th local drug delivery meeting and cardiovascular course on radiation and molecular strategies. 2-4 February 2006. Geneva, Switzerland
- 52) Sangiorgi G. "New stent designs: do stents cool the unstable carotid plaque?". Endovascular Therapy International 2006. 23-25 March 2006. Mestre, Italy
- 53) Sangiorgi G. "L'angioplastica dei distretti carotidei e periferici". Nuove frontiere nella diagnostica e terapia cardiovascolare. Dalla fisiologia clinica alla biologia clinica. 27-28 April 2006. Baveno, Italy
- 54) Sangiorgi G. "Management of DES in-stent restenosis". "Safety and effectiveness of paclitaxel-eluting stent implantation in over 1000 very high-risk patients: insights from the prospective multicenter Taxus in real-life usage evaluation (TRUE) study". 29th Annual Scientific Sessions – SCAI 2006. 10-14 May 2006. Chicago, IL
- 55) Sangiorgi G. "Prospettive future: le metodiche interventistiche coronariche dei prossimi anni". Seminario – Cardiologia interventistica coronarica: "Presente e Futuro". 27 June 2006. Cagliari, Italy
- 56) Sangiorgi G. "Management of complications of carotid artery stenting"; "Treatment of mitral valve disease – percutaneous approach". Southern International Meeting 2006. 28 June - 1 July 2006. Catania, Italy
- 57) Sangiorgi G. "Rivascolarizzazione percutanea completa o funzionale". Roma Cuore. 14-16 October 2006. Roma, Italy
- 58) Sangiorgi G. "Quando intervenire nelle lesioni del tronco commune". 1° Corso di Perfezionamento in Interventistica Cardiovascolare. 14 Ottobre 2006. Roma, Italy
- 59) Sangiorgi G. "Multicenter registry with isolated left main disease sparing the distal bifurcation"; "Trial update II: plaque stabilization and the SUBMARINE results";

“Stent-based stabilization of rupture carotid plaques: clinical lessons and biomarker patterns from the SUBMARINE study, and relevance to the coronary condition”. TCT 2006. 22-27 October 2006. Washington, D.C.

- 60) Sangiorgi G. “La vulnerabilità di placca a livello coronarico e carotideo”. Il Convegno Arca-Sicoa Lazio. Cardiologia e pratica clinica quotidiana: I dubbi di ogni giorno. 27-28 October 2006. Roma, Italy
- 61) Sangiorgi G. “Biforcazioni”; “Predictors of outcomes following drug-eluting stent implantation”; “Impact of diabetes mellitus and coronary artery disease complexity on outcomes following drug-eluting stent implantation”. 67° Congresso Nazionale della Società Italiana di Cardiologia. 16-19 December 2006. Roma, Italy
- 62) Sangiorgi G. “Le procedure interventistiche complesse: il paziente multivasale”. Nycomed Symposium: Nuovi sviluppi in tema di PCI nei pazienti a rischio. 14 February 2007. Rome, Italy
- 63) Sangiorgi G. “Meta-analisi dei grossi trials sui DES con aggiornamento dei follow-up a lungo termine nei sottogruppi a maggiore rischio di ristenosi” DES e BMS: riflessioni e pensieri. 23 February 2007. Milano, Italy
- 64) Sangiorgi G. “Percutaneous aortic valve replacement”. 6th International Workshop on Interventional Pediatric Cardiology. 28-31 March 2007. Milano, Italy
- 65) Sangiorgi G. “The future of DES. The DES of the future”. 22nd International Meeting on Clinical Cardiology. 12-14 April 2007. Athens, Greece
- 66) Sangiorgi G. “The prohibitive patients: clinical situation and anatomy to avoid”. CD Rom Invasive Cardiology. 13-15 April 2007. Portofino, Italy
- 67) Sangiorgi G. “Presentation of case 2: drug-eluting stent in bifurcations”. Chairman and speaker for the Eurocor GmbH Symposium on “Taxor polymer-free paclitaxel-eluting coronary stent system – study results”. EuroPCR 2007. 22-25 May 2007. Barcelona, Spain

68) Sangiorgi G. "Il trattamento della valvuloplastica aortica e mitralica, dalla valvuloplastica all'impianto di protesi per via percutanea. Quale futuro?". "DES: in quali pazienti". ANMCO 2007. 3-6 June 2007. Firenze, Italy

69) Sangiorgi G. "IVUS-based virtual histology". Meeting of the Spanish IVUS Working Group. 14-16 June 2007. Valencia, Spain

70) Sangiorgi G. "Trattamento delle lesioni carotidee ad alto rischio" Congresso Taormina. 22 September 2007. Taormina, Italy