

MR MICHAEL M SABETAI

PUBLICATIONS and SCIENTIFIC ABSTRACTS (up to December 2012)

PUBLICATIONS

31 original articles, 5 review articles, 5 case reports, 6 book chapters.

PEER REVIEWED JOURNALS

ORIGINAL ARTICLES

Carotid Atherosclerosis

1. **Sabetai MM**, Tegos TJ, Nicolaides AN, El-Atrozy TS, Dhanjil S, Griffin M, Belcaro G, Geroulakos G. Hemispheric symptoms and carotid plaque echomorphology. *J Vasc Surg* 2000;31:39-49. **(Included in the Year Book of Surgery 2001)**
2. **Sabetai MM**, Tegos TJ, Nicolaides AN, Dhanjil S, Pare GJ, Stevens JM. Reproducibility of computer-quantified carotid plaque echogenicity. Can we overcome the subjectivity? *Stroke* 2000;31(9):2189-2196. **(Featured article of the month – September 2000)**
3. **Sabetai MM**, Tegos TJ, Clifford C, Dhanjil S, Belcaro G, Kakkos S, Kalodiki E, Stevens JM, Nicolaides AN. Carotid plaque echogenicity and types of silent CT-brain infarcts. Is there an association in patients with asymptomatic carotid stenosis? *Int Angiol* 2001;20(1):51-57
4. El-Atrozy TS, Nicolaides AN, Tegos T, Zarka AZ, Griffin M, **Sabetai MM**. The effect of B-mode image standardisation on the echodensity of symptomatic and asymptomatic carotid bifurcation plaques. *Int Angiol* 1998;17:179-86.
5. Tegos TJ, **Sabetai MM**, Nicolaides AN, Pare GJ, El-Atrozy TS, Dhanjil S, Griffin M. Comparability of the ultrasonic tissue characteristics of carotid plaques. *J Ultrasound Med* 2000;19(6):399-407.
6. Tegos TJ, **Sabetai MM**, Nicolaides AN, El-Atrozy TS, Dhanjil S, Thomas DJ. Patterns of cerebrovascular symptomatology associated with carotid atheroma. *Eur J Neurol* 2000;7:499-508.
7. Tegos TJ, **Sabetai MM**, Robless P, Kalodiki E, Bassett P, Stansby G, Nicolaides AN. The significance of the cerebral collateral capacity in patients with carotid atheroma. *Eur J Vasc Endovasc Surg* 2000;20:434-440.
8. Tegos TJ, Sohail M, **Sabetai MM**, Robless P, Akbar N, Pare G, Stansby G, Nicolaides AN. Echomorphologic and histopathologic characteristics of unstable carotid plaques. *AJNR Am J Neuroradiol* 2000;21(10):1937-1944.
9. Tegos TJ, **Sabetai MM**, Nicolaides AN, Robless P, Kalodiki E, El-Atrozy TS, Ramaswami G, Dhanjil S. Correlates of embolic events on transcranial Doppler in patients with carotid atheroma. *J Vasc Surg* 2001;33:131-138.
10. Tegos TJ, **Sabetai MM**, Nicolaides AN, El-Atrozy TS, Dhanjil S, Stevens JM. Patterns of brain CT infarction and carotid plaque echogenicity. *J Vasc Surg* 2001;33:334-339.
11. Tegos TJ, Mavroforos D, **Sabetai MM**, El-Atrozy TS, Dhanjil S, Karapataki M, Witt N, Nicolaides AN. Types of neurovascular symptoms and carotid plaque ultrasonic texture characteristics. *J Ultrasound Med* 2001;20(2):113-121.
12. Belcaro G, Nicolaides AN, Ramaswami G, Cesarone MR, DeSanctis M, Incandela L, Ferrari P, Geroulakos G, Barsotti A, Griffin M, Dhanjil S, **Sabetai M**, Bucci M, Martinez G. Carotid and femoral ultrasound morphology screening and cardiovascular events in low risk subjects: a 10-year follow-up study (the CAFES-CAVE study). *Atherosclerosis* 2001;156(2):379-387.
13. Tegos TJ, Stavropoulos P, **Sabetai MM**, Khodabaksh P, Sassano A, Nicolaides AN. Determinants of carotid plaque instability: echoicity versus heterogeneity. *Eur J Vasc Endovasc Surg* 2001;22(1):22-30.

14. Tegos TJ, Kalodiki E, Nicolaides AN, **Sabetai MM**, Stevens JM, Thomas DJ. Brain CT infarctions in patients with carotid atheroma. *Int Angiol* 2001;20(2):110-117.
15. Tegos TJ, Kalomiris KJ, **Sabetai MM**, Kalodiki E, Nicolaides AN. Significance of sonographic tissue and surface characteristics of carotid plaques. *AJNR Am J Neuroradiol* 2001;22(8):1605-1612.
16. Cesarone MR, Belcaro G, Nicolaides AN, Geroulakos G, Bucci M, Dugall M, DeSanctis MT, Incandela L, Griffin M, **Sabetai M**. Increase in echogenicity of echolucent carotid plaques after treatment with total triterpenic fraction of *Centella asiatica*: a prospective, placebo-controlled, randomised trial. *Angiology* 2001;52 (Suppl. 2):S19-25.
17. Nicolaides AN, **Sabetai MM**, Kakkos SK, Dhanjil S, Tegos T, Stevens JM, Thomas DJ, Francis S, Griffin M, Geroulakos G, Ioannidou E, Kyriacou E. The Asymptomatic Carotid Stenosis and Risk of Stroke (ACSRS) study. Aims and results of quality control. *Int Angiol* 2003;22(3):263-272.
18. Nicolaides AN, Kakkos SK, Griffin M, **Sabetai MM**, Dhanjil S, Tegos T, Thomas DJ, Giannoukas T, Geroulakos G, Georgiou N, Francis S, Ioannidou E, Dore CJ for the ACSRS Study Group. Severity of Asymptomatic Carotid Stenosis and Risk of Ipsilateral Hemispheric Ischaemic Events: Results from the ACSRS Study. *Eur J Vasc Endovasc Surg* 2005;30(3):275-284.
19. Nicolaides AN, Kakkos SK, Griffin M, **Sabetai MM**, Dhanjil S, Thomas DJ, Geroulakos G, Georgiou N, Francis S, Ioannidou E, Dore CJ for the ACSRS Study Group. Effect of image normalization on carotid plaque classification and the risk of ipsilateral hemispheric ischemic events: results from the asymptomatic carotid stenosis and risk of stroke study. *Vascular* 2005 Jul-Aug;13(4):211-21.
20. Kakkos SK, Nicolaides AN, Griffin M, **Sabetai MM**, Dhanjil S, Thomas DJ, Sonecha T, Salmasi AN, Geroulakos G, Georgiou N, Francis S, Dore CJ for the ACSRS Study Group. Factors associated with mortality in patients with asymptomatic carotid stenosis: results from the ACSRS Study. *Int Angiol* 2005 Sep;24(3):221-30.
21. Kakkos SK, **Sabetai MM**, Tegos TJ, Stevens J, Daffyd T, Griffin M, Nicolaides AN. Silent CT-brain embolic infarcts and risk of ipsilateral hemispheric events in patients with asymptomatic internal carotid artery stenosis. *J Vasc Surg* 2009 Apr;49(4):902-9.
22. Griffin MB, Kyriacou E, Pattichis C, Bond D, Kakkos SK, **Sabetai MM**, Geroulakos G, Georgiou N, Doré CJ, Nicolaides A. Juxtaluminal hypoechoic area in ultrasonic images of carotid plaques and hemispheric symptoms. *J Vasc Surg* 2010 Jul;52(1):69-76.
23. Nicolaides AN, Kakkos SK, Kyriacou E, Griffin M, **Sabetai MM**, Thomas DJ, Tegos T, Geroulakos G, Labropoulos N, Doré CJ, Morris TP, Naylor R, Abbott AL; Asymptomatic Carotid Stenosis and Risk of Stroke (ACSRS) Study Group. Asymptomatic internal carotid artery stenosis and cerebrovascular risk stratification. *J Vasc Surg*. 2010 Dec; 52(6):1486-1496.
24. Kakkos SK, Nicolaides AN, Kyriacou E, Daskalopoulou SS, **Sabetai MM**, Pattichis CS, Geroulakos G, Griffin MB, Thomas D. Computerized texture analysis of carotid plaque ultrasonic images can identify unstable plaques associated with ipsilateral neurological symptoms. *Angiology* 2011 May;62(4):317-28.

Venous Diseases

25. Belcaro G, Nicolaides AN, Lennox A, Agus G, Geroulakos G, **Sabetai MM**, Artese L. Tissue response to an expanded polytetrafluoroethylene external valve support device: a histologic study in dogs. *Angiology* 2000;51 (8 Pt 2):S33-38.
26. Incandela L, Belcaro G, Nicolaides AN, Agus G, Errichi BM, Cesarone MR, DeSanctis MT, Ricci A, **Sabetai MM**, Mondani P, DeAngelis R, Bavera P, Griffin M, Geroulakos G. Superficial valve repair with a new external valve support (EVS). The IMES study. *Angiology* 2000;51 (8 Pt 2):S39-52.
27. Kakkos S, Szendro G, Griffin M, **Sabetai MM**, Nicolaides AN. Improved hemodynamic effectiveness and associated clinical effectiveness of a new intermittent pneumatic

compression system in patients with chronic venous insufficiency. *J Vasc Surg* 2001;33: 915-922.

28. Cesarone MR, Belcaro G, Nicolaides AN, Geroulakos G, Incandela L, Griffin M, **Sabetai MM**, Agus G, Bavera P, Ippolitito E, Leng G, Di RA, Cazaubon M, Vasdekis S, Christopoulos D, Veller M. "Real" epidemiology of varicose veins and chronic venous diseases: The San Valentino Vascular Screening Project. *Angiology* 2002;53(2):119-130.

Peripheral Vascular Disease

29. Incandela L, Belcaro G, Nicolaides AN, Cesarone MR, DeSanctis MT, Corsi M, Bavera M, Ippolitito E, Geroulakos G, Griffin M, **Sabetai M**, Ramaswami G, Veller M. Modification of the echogenicity of common femoral plaques after treatment with total triterpenic fraction of *Centella asiatica*: a prospective, placebo-controlled, randomised trial. *Angiology* 2001;52 (Suppl. 2):S69-73.

Cardiac Surgery

30. Bapat V, **Sabetai MM**, Roxburgh JC, Young CP, Venn GE. Early and intensive continuous veno-venous hemofiltration for acute renal failure after cardiac surgery. *Interactive Cardiovascular and Thoracic Surgery* 2004;3:426-430.

Gastrointestinal Diseases

31. Verne GN, Hocking MP, Davies RH, Howard RJ, **Sabetai MM**, Mathias JR, Schuffler MD, Sninsky CA. Long-term response to subtotal colectomy in colonic inertia. *J Gastrointest Surg* 2002;6(5):738-744.

REVIEW ARTICLES

Carotid atherosclerosis and Vascular Diseases

32. Belcaro G, Veller M, Nicolaides AN, Cesarone MR, Christopoulos D, DeSanctis MT, Dhanjil S, Geroulakos G, Griffin M, Fisher G, Helms E, Gizzi G, Tegos T, Lennox A, Incandela I, Labropoulos N, Laurora G, Leon M, Malouf M, Myers K, Ramaswami G, Szendro G, Vasdekis S, Venniker R, Pellegrini L, Ricci A, **Sabetai MM**, Fernandes e Fernandes J. Noninvasive Investigations in Vascular Disease. *Angiology* 1998;49(9):673-706.
33. Geroulakos G, **Sabetai MM**. Ultrasonic carotid plaque characterisation. *Archives of Hellenic Medicine* 2000;17(2):141-145.
34. Tegos TJ, Kalodiki E, **Sabetai MM**, Nicolaides AN. Stroke: pathogenesis, investigations and prognosis. *Angiology* 2000;51(11):885-894.
35. Tegos TJ, Kalodiki E, **Sabetai MM**, Stavropoulos P, Nicolaides AN. New information on the value of plaque characterisation – Relation to symptoms. *Acta Chirurgica Belgica* 2000;100(6):255-258.
36. Tegos TJ, Kalodiki E, **Sabetai MM**, Nicolaides AN. The genesis of atherosclerosis and risk factors. A review. *Angiology* 2001;52(2):89-98.

CASE REPORTS

Trauma Surgery

37. **Sabetai MM**, Velmahos GC, Schreier DZ. Preoperative diagnosis of isolated penetrating gallbladder injury in an asymptomatic patient: the role of hepato-iminodiacetic acid scan as the definitive diagnostic test. *Am Surg* 1998;64(8):772-774.

Carotid atherosclerosis

38. Szendro G, **Sabetai MM**, Tegos TJ, Dhanjil S, Lennox A, Nicolaides AN. Mobile carotid plaques: the natural history of two asymptomatic and non-operated cases. *J Vasc Surg* 1999;30:357-362.

Cardiac Surgery

39. Brown KM, **Sabetai MM**, Venn GE. Gas embolisation from the left ventricle and aortic root – A possible side effect of high flow gas insufflation during coronary artery surgery. *Ann Thorac Surg* 2004;78(1):387-388.
40. An unusual cause of tricuspid regurgitation. Attia RQ, **Sabetai MM**, Bapat V, Saberwal T, Young CP, Blauth CI. *Eur J Cardiothorac Surg* 2012;41(5):e130.
41. **Sabetai MM**, Conway A, Hallward G, Bapat VN. Ascending aorta thrombus adjacent to a cholesterol-rich plaque as the source of multiple emboli. *Interactive Cardiovascular and Thoracic Surgery* Dec 2012.

BOOK CHAPTERS

Carotid atherosclerosis

1. The Echomorphology of the Atherosclerotic Carotid Plaque - The ACSRS Study. Nicolaides AN, **Sabetai MM**, Tegos TJ, El-Atrozy TS, Dhanjil S. *Proceedings of the World Congress on Cerebral Embolism*, New Orleans 1998.
2. Multi-feature Texture Analysis for the Classification of Carotid Plaques. Christodoulou CI, Pattichis CS, Pantziaris M, Tegos T, Nicolaides AN, El-Atrozy TS, **Sabetai MM**, Dhanjil S. *Proceedings of the International Joint Conference on Neural Networks* 1999;5:3591-3596.
3. *Noninvasive Investigations in Vascular Disease*. Edited by Belcaro G, Nicolaides AN, Glowiczki P and Fernandes e Fernandes J. Collaborating author: **Sabetai MM**. Imperial College Press, London 2000.
4. Vascular Ultrasound, Genetic Epidemiology and Molecular Biology. Can we bridge the gap? Nicolaides AN, **Sabetai MM**, Tegos TJ, Griffin M, Geroulakos G, Dhanjil S, El-Atrozy TS, Cariolou M, Pashiardis I, in *Vascular and Endovascular Opportunities*. Edited by Greenhalgh RM, Powell J, Mitchell AW, WB Saunders, London 2000, pages 93-108.
5. Plaque Characterisation and Risk Profiles. **Sabetai MM**, Nicolaides AN, Tegos TJ, Dhanjil S, Pare GJ, in *Cerebrovascular Ultrasound - Theory, Practice and Future Developments*. Edited by Hennerici M, Cambridge University Press 2001, pages 173-183.
6. Ultrasonic carotid plaque characterisation. Nicolaides AN, Kakkos SK, **Sabetai MM**, Griffin M, Geroulakos G, Tegos T. In: M. Henry, Ohki T, Polydorou A, Strigaris K, Kiskinis D, editors. *Angioplasty and stenting of the carotid and supra-aortic trunks*. Martin Dunitz, UK, 2003. ISBN: 1-84184-262

THREE OF THE BEST

1. **Sabetai MM**, Tegos TJ, Nicolaides AN, Dhanjil S, Pare GJ, Stevens JM. Reproducibility of computer-quantified carotid plaque echogenicity. Can we overcome the subjectivity? *Stroke* 2000;31(9):2189-2196. **(Featured article of the month – September 2000)**
2. Kakkos SK, **Sabetai MM**, Tegos TJ, Stevens J, Daffyd T, Griffin M, Nicolaides AN. Silent CT-brain embolic infarcts and risk of ipsilateral hemispheric events in patients with asymptomatic internal carotid artery stenosis. *J Vasc Surg* 2009 Apr;49(4):902-9.
3. Nicolaides AN, Kakkos SK, Kyriacou E, Griffin M, **Sabetai MM**, Thomas DJ, Tegos T, Geroulakos G, Labropoulos N, Doré CJ, Morris TP, Naylor R, Abbott AL; Asymptomatic Carotid Stenosis and Risk of Stroke (ACSRS) Study Group.

Asymptomatic internal carotid artery stenosis and cerebrovascular risk stratification. *J Vasc Surg.* 2010 Dec; 52(6):1486-1496. **(The ACSRS 10 years later!)**

ABSTRACTS

42 abstracts in national and international meetings.

1. **Sabetai MM**, Tegos TJ, Dhanjil S, Pare G, Stevens J, Nicolaides AN. Plaque echodensity: The significance in patients with asymptomatic carotid disease. *12th Annual meeting of the European Society for Vascular Surgery, ESVS 98*, October 1998, Paris.
2. **Sabetai MM**, Tegos TJ, Dhanjil S, El-Atrozy TS, Pare G, Stevens J, Nicolaides AN. Plaque echodensity and not percent stenosis predicts the presence of ipsilateral silent brain infarcts in patients with asymptomatic carotid stenosis. *Br J Surg* 1999;86(suppl.1):25.
3. **Sabetai MM**, Tegos TJ, El-Atrozy TS, Dhanjil S, Griffin M, Geroulakos G & Nicolaides AN. Hemispheric symptoms and carotid plaque structure. *53rd Annual Meeting SVS/ISCVS NA Chapter*, June 1999, Washington DC.
4. **Sabetai MM**, Tegos TJ, Dhanjil S, Kalodiki E, Pare G, Szendro G, Stevens J, Nicolaides AN. Carotid plaque structure and silent CT-brain infarcts. *13th Annual meeting of the European Society for Vascular Surgery, ESVS 99*, September 99, Copenhagen.
5. **Sabetai MM**, Tegos TJ, Dhanjil S, El-Atrozy TS, Geroulakos G, Nicolaides AN. Plaque echodensity predicts the presence of retinal or hemispheric symptoms in patients with severe carotid stenosis. *Br J Surg* 2000;87(suppl.1):49.
6. **Sabetai MM**, Tegos TJ, Pare GJ, Dhanjil S, Nicolaides AN. Computer-assisted carotid plaque characterisation with B-mode image normalisation: A reliable method. *International Society of Endovascular Specialists (ISES) - European Summer Symposium*, June 2000, Bordeaux.
7. **Sabetai MM**, Pare GJ, Tegos TJ, Dhanjil S, Nicolaides AN. Plaque echodensity and silent CT-brain infarcts: The significance in patients with severe asymptomatic carotid stenosis. *International Society of Endovascular Specialists (ISES) - European Summer Symposium*, June 2000, Bordeaux.
8. **Sabetai MM**, Tegos TJ, Coker J, Thomas BJ, Sheppard M, Stansby G, Nicolaides AN. *Chlamydia pneumoniae* in carotid atherosclerotic plaques. Innocent bystander? *Br J Surg* 2001;88(suppl.1):16.
9. **Sabetai MM**, Sheppard M, Tegos TJ, Coker J, Thomas BJ, Stansby G, Nicolaides AN. Retinal vs. cerebral ischaemia. The differences in carotid plaque structure. *Heart* 2001;85(Suppl 1):23.
10. **Sabetai MM**, Nicolaides AN, Dhanjil S, Tegos TJ, Belcaro G, Kakkos S. Carotid plaque echogenicity is a predictor for cardiac events in patients with asymptomatic carotid stenosis. *Circulation* 2001;104(17)(Suppl. II):II-711.
11. **Sabetai MM**, Coker J, Sheppard M, Tegos TJ, Belcaro G, Stansby G, Nicolaides AN. The association of carotid plaque necrotic core volume and echogenicity with ipsilateral hemispheric symptoms. *Circulation* 2001;104(17)(Suppl. II):II-671.
12. **Sabetai MM**, Kakkos SK, Tegos TJ, Dhanjil S, Belcaro G, Nicolaides AN. Predictors of neurological events in patients with asymptomatic carotid stenosis. A prospective study. *17th Annual meeting of the European Society for Vascular Surgery, ESVS 03*, September 2003, Dublin.
13. **Sabetai MM**, Collins P, Webb C, Sarkar P, DeSouza A, Pepper J, Moat N. A randomised trial of radial artery and saphenous vein grafts: 5-year patency. *The Society for Cardiothoracic Surgery in Great Britain and Ireland, Annual Scientific Meeting*, March 2006, Dublin.
14. **Sabetai MM**, Belitsis G, Petrou M. Selective replacement of the ascending aorta and non-coronary sinus of Valsalva (Hemi-Root) for bicuspid aortic valve associated

aortopathy. *The Society for Cardiothoracic Surgery in Great Britain and Ireland, Annual Scientific Meeting, March 2011, London.*

15. Verne GN, Hocking MP, Howard RJ, **Sabetai MM**, Mathias JR, Schuffler MD, Sninsky CA. Subtotal colectomy for severe idiopathic constipation. Long-term follow-up, correlation with histology and utility of preoperative gastrointestinal manometry. *Gastroenterology* 1994;106 (4) (suppl. S):A584.
16. Tegos TJ, Guang L, Daskalopoulos M, Dhanjil S, Shokry T, **Sabetai M**, Bharath A, Thomas D, Nicolaides AN. The identification of unstable carotid plaque. *European Journal of Ultrasound* 1997;5 (suppl.1):S6.
17. Nicolaides AN, El-Atrozy T, **Sabetai MM**, Tegos TJ, Kalomiris K, Griffin M, Zarka. Digital Image Processing of Carotid Atherosclerotic Plaques. *Advances & Controversies in Cerebrovascular Disease* 1997, University of Crete, September 1997.
18. Tegos TJ, Guang L, Daskalopoulos M, Dhanjil S, Shokry T, **Sabetai M**, Kalomiris K, Bharath A, Thomas D, Nicolaides AN. The identification of the unstable carotid plaque. The value of TCD. *Int Angiol* 1997;16 (suppl.1):79. **International Union of Angiology Prize.**
19. Tegos TJ, Nicolaides AN, El-Atrozy TS, Dhanjil S, **Sabetai M**, Thomas D. Identification of the unstable carotid plaque. The value of echodensity. *Br J Surg* 1998;85:560.
20. Tegos TJ, El-Atrozy TS, **Sabetai M**, Kalodiki E, Dhanjil S, Kalomiris K, Thomas D, Nicolaides AN. Identification of the unstable carotid plaque. The value of texture analysis. *Br J Surg* 1998;85:705.
21. Tegos TJ, El-Atrozy TS, **Sabetai M**, Dhanjil S, Kalomiris K, Thomas D, Nicolaides AN. The identification of unstable carotid plaque. *Eur J Neurology* 1998;5 (suppl.1): S25.
22. Tegos TJ, Kalodiki E, Nicolaides AN, **Sabetai M**, Dhanjil S, El-Atrozy TS, Ramaswami G, Daskalopoulos M, Robless P, Pare G, Byrd S, Kalomiris K. Correlation of Microemboli Detected in the Middle Cerebral Artery on Transcranial Doppler with the Echomorphology of the Carotid Atherosclerotic Plaque. *VIII Mediterranean Conference on Medical and Biological Engineering and Computing, Medicon 98*, June 1998, Cyprus.
23. Kalomiris K, Tegos TJ, **Sabetai M**, Nicolaides AN. Shape and Texture Analysis of the Carotid Plaque, and its Correlation with Cerebral Infarctions on CT and Cerebrovascular Symptoms. *VIII Mediterranean Conference on Medical and Biological Engineering and Computing, Medicon 98*, June 1998, Cyprus.
24. Tegos TJ, **Sabetai M**, Ramaswami G, Nicolaides AN. Clinical correlates of embolic events on transcranial Doppler. *Br J Surg* 1998; 85 (Suppl.2):161.
25. Tegos TJ, Kalomiris K, **Sabetai M**, El-Atrozy TS, Kalodiki E, Ramaswami G, Dhanjil S, Nicolaides AN. Identification of unstable carotid plaque: The significance of ultrasonic surface characteristics. *Int Angiol* September 1998.
26. Tegos TJ, Robless P, **Sabetai MM**, Kalodiki E, Nicolaides AN. The significance of the circle of Willis in stroke. *Stroke* 1998;29:2231.
27. Tegos TJ, Mavroforos D, Karapatakis M, **Sabetai M**, Nicolaides AN. The identification of unstable carotid plaque - Texture characteristics. *European Congress of Radiology 99*, March 1999, Vienna, Austria.
28. Christodoulou CI, Pattichis S, Pantziaris M, Tegos T, Nicolaides A, Elatrozy T, **Sabetai M**, Dhanjil S. Multi-feature texture analysis for the classification of carotid plaques. *International Joint Conference on Neural Networks IJCNN 99*, 10-16 July 1999, Washington DC.
29. Biasi GM, Mingazzini P, Sampaolo A, Ferrari SA, Sternjakob S, Bergeron P, Colombo A, Brignori C, Diethrich EB, Henry M, Chati Z, Nicolaides AN, **Sabetai M**, Dhanjil S, Raithel D, Reid D, Hobson II RW. The ICAROS study: A prospective multicenter registry aimed at identifying the risk of brain embolization during carotid stenting correlated to the plaque composition. *International Congress on Endovascular Interventions 2000*, February 2000, Phoenix, Arizona.
30. Incandela L, Cesarone MR, DeSanctis M, Bucci M, Griffin M, Geroulakos G, **Sabetai M**, Dhanjil S, Belcaro G, Barsotti A, Nicolaides AN. The ankle-brachial index as a predictor

of cardiovascular and all-cause mortality. The San Valentino Vascular Screening Study. *Circulation* 2000;102(Suppl II):II-857.

31. Kakkos SK, Szendro G, Griffin M, **Sabetai MM**, Nicolaides AN. Improved hemodynamic effectiveness and associated clinical correlations of the SCD Response compression system in patients with chronic venous insufficiency. *European Venous Forum*, September 2001, Rome, Italy.
32. Kakkos SK, **Sabetai MM**, Francis S, Tegos TJ, Dhanjil S, Griffin M, Thomas D, Nicolaides AN (for the ACSRS study group). Identification of patients with asymptomatic internal carotid artery stenosis at high and low risk for stroke: The ACSRS study. *Circulation* 2002;106(Suppl. II):515.
33. Belcaro G, Cesarone MR, **Sabetai MM**, Nicolaides AN, Griffin M, Carey A. Asymptomatic atherosclerosis progression in 10 years. The San Valentino Vitamin-C randomised controlled study. *American Heart Association*, November 2002, Chicago. **AHA Important Clinical Studies First Prize.**
34. Brown KM, Chambers DJ, Vecht J, Kasis A, Noah A, **Sabetai MM**, McCormack DJ, Venn GE, Blauth CI. A prospective, randomised, controlled and blinded comparison between flexible fluted Silastic and conventional polyvinyl-chloride chest drains following cardiac surgery. *Southern Thoracic Surgical Association*, 51st Annual Meeting 2004, Cancun, Mexico.
35. Kakkos SK, Stevens JM, Nicolaides AN, Kyriacou E, Pattichis CS, **Sabetai MM**, Geroulakos G, Dhanjil S, Thomas D. Texture analysis of ultrasonic images of symptomatic carotid plaques can identify those plaques associated with ipsilateral embolic brain infarction. *Br J Surg* 2004;91 (Suppl. I):49.
36. Kakkos SK, Kyriacou E, Nicolaides AN, **Sabetai MM**, Pattichis CS, Geroulakos G, Griffin MB, Daskalopoulou S, Thomas D. Computerised texture analysis of carotid plaque ultrasonic images can identify unstable plaques associated with ipsilateral neurological symptoms. *Br J Surg* 2004;91 (Suppl. I):103.
37. Nicolaides AN, Kakkos SK, **Sabetai MM**, Griffin M, Ioannidou E, Francis S, Kyriakou E. Asymptomatic Carotid Stenosis and Risk of Stroke: Natural History Study. *AHA International Stroke Conference*, February 2005, New Orleans.
38. Yusuf MM, **Sabetai MM**, Weerasinghe A, Selvaraj A, Uppal R, Magee P. Factors affecting mortality following primary isolated aortic valve replacement. Does size matter? Third Biennial Meeting, *Society for Heart Valve Disease*, June 2005, Vancouver.
39. Kakkos SK, Nicolaides AN, Kyriakou E, Griffin M, **Sabetai MM**, Thomas DJ: Asymptomatic Internal Carotid Artery Stenosis and Cerebrovascular Risk Stratification. *Society for Vascular Surgery Annual Meeting*, Boston June 2010.
40. Bapat VN, Attia R, **Sabetai M**, Narayana A, Thomas M. Is porcelain aorta a real contraindication for transaortic transcatheter aortic valve replacement? *JACC* 2011;58(20):Suppl.B,209,TCT 2011.
41. **Sabetai MM**, Bapat V for the UK Edwards Sapien User Group. Transcatheter aortic valve implantation for degenerated bioprosthesis: The UK Edwards Sapien user group. *SCTS 2012*
42. Attia RQ, **Sabetai MM**, Thomas M, Redwood S, Hanckock, J, Young CP, Bapat V. Expanded experience using the transaortic approach for transcatheter aortic valve implantation using the Edwards Sapien valve. *ISMICS and SCTS 2012*