

## Ερευνητική Δραστηριότητα

1) Δημοσιεύσεις κατά τη τελευταία πενταετία (2002-2006):

Aortic dissection with aorto-left atrial fistula formation soon after aortic valve replacement: A lethal complication diagnosed by transthoracic and transesophageal echocardiography.

Patsouras D, Argyri O, Siminelakis S, Michalis L, Sideris D.

J Am Soc Echocardiogr. 15(11):1409-11, 2002

Is vitamin C superior to diltiazem for radial artery vasodilatation in patients awaiting coronary artery bypass grafting? A randomized double blind study.

Drossos G, Toumpoulis J, Katritsis D, Ioannidis J, Kontogiorgi P, Svarna E, Siminelakis S, et al.

J Am Coll Cardiol, 39: 298, 2002

Ο ρόλος της καρδιοχειρουργικής στην αντιμετώπιση του εμφράγματος του μυοκαρδίου

Σ. Συμινελάκης, Κ. Αναγνωστόπουλος

Κλινικά Φροντιστήρια 14: 94-98, 2002

A rare case of Mucoepidermoid carcinoma of the thymus.

E Arkoumani, A Goussia, E Sintou, Z Metafratzi, S Syminelakis, D Stefanou.

Virchows Archiv, 443: 339, 2003

"Learning curves" of cardiac surgery in relation to risk stratification and hospital location

Anagnostopoulos C, Siminelakis S, Ananiadou O, et al.

Journal of Cardiovascular Surgery, 44: 591, 2003

Possible mechanism for nitric oxide and oxidative stress induced pathophysiological variance in acute myocardial infarction development -a study by a flow injection chemiluminescence method.

Yao DC, Vlessidis AG, Evmiridis NP, Siminelakis S, et al.

Analytica Chimica Acta 505: 115, 2004

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Stefanou D, Goussia AC, Arkoumani E, Metafratzi Z, Syminelakis S, et al.

Pathology Res Practice 200: 567, 2004

Harvesting radial artery conduits and neurologic complications.

Siminelakis S, Karfis HA, Anagnostopoulos CE, et al.

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What is the mortality and recuperative difference of bilateral vs. single thoracic artery coronary revascularization in patients >80 years or with reoperation?

S Siminelakis, C Anagnostopoulos, I Toumpoulis, J Derose et al J Cardiac Surg 19: 511, 2004

Lyso platelet-activating factor accumulation in human arteries with atherosclerotic plaques.

Tsoukatos DC, Siminelakis S.

Chem Phys Lipids 130(1): 64, 2004

Risk factors for infections in the intensive care unit in cardiac surgery patients.

S. Siminelakis, S. Sismanidis, G. Drossos, S. Livadiotou, H. et al.

Journal of Chemotherapy, 17: 81, 2005.

Successful surgical repair of an acute type a dissecting aortic aneurysm, associated with a right- sided aortic arch and right- sided descending thoracic aorta.

K. Paziouros, S. Siminelakis, S. Sismanidis, L. Disnitsas, et al.

Chest, 128: 416S, 2005.

Endovascular stent graft repair as late secondary procedure after previous aortic grafts and their complications.

Matsagas MI, Anagnostopoulos CE, Papakostas JC, DeRose JJ, Siminelakis S, et al.

Cardiovascular and Interventional Radiology, 29(4):655-8, 2006.

Πότε πρέπει να χειρουργείται η ανεπάρκεια μιτροειδούς βαλβίδας σε ασθενείς με τελικού σταδίου καρδιακή ανεπάρκεια;

Καλαντζή Λ., Συμινελάκης Σ., Γουδέβενος Ι.

Καρδιακή Ανεπάρκεια 3(1): 21-27, 2006.

2) Δημοσιεύσεις 2006 έως σήμερα (βλ. πεπραγμένα)