

Publikationsliste

- B. van der Loo, E. Krieger, J. Katavic, S. Spring, V. Rousson, B. Amann-Vesti and R. Koppensteiner. Carotid intima-media thickness, carotid wall shear stress and restenosis after femoro-popliteal percutaneus transluminal angioplasty (PTA). *Eur J Vasc Endovasc Surg.* 2005 Nov;30(5):469-74.
- S. Spring, B. van der Loo, E. Krieger, B.R. Amann-Vesti, V. Rousson, R. Koppensteiner. Decreased wall shear stress in the common carotid artery of patients with peripheral arterial disease or abdominal aortic aneurysm: relation to blood rheology, vascular risk factors, and intima-media thickness. *J Vasc Surg.* 2006 Jan;43(1):56-63.
- R. Koppensteiner, S. Spring, B. Amann-Vesti, T. Meier, T. Pfammatter, V. Rousson, M. Banyai, B. van der Loo. Low molecular weight heparin for prevention of restenosis after femoropopliteal percutaneous transluminal angioplasty (PTA): a randomised controlled trial. *J Vasc Surg* 2006;44:1247-53.
- S. Spring, R. Simon, B. van der Loo, T. Kovacevic, Ch. Brockes, B. Amann-Vesti, R. Koppensteiner. Aggressive lipid-lowering with Atorvastatin in Patients with Peripheral Arterial Disease (PAD): Effect on Endothelial Function, Intima-Media-Thickness and Local Progression of PAD – An open, prospective randomized Trial. *Thromb Haemost* 2008;98:182-189.
- R. W. Simon, S. Spring, R. Luechinger, P. Boesiger, B.R. Amann-Vesti. Wall shear rate in supra-aortic vessels: a factor for different atherosclerotic pattern? *VASA* 2008;37(3):227-32.
- M. Husmann, T. Willenberg, H. Keo, S. Spring, E. Kalodiki, K. Delis. Integrity of veno-arteriolar reflex determines level of microvascular flow enhancement by intermittent pneumatic compression. *J Vasc Surg.* 2008 Dec;48(6):1509-13.
- B. van der Loo , F. Naef , S. Spring, V. Rousson, B. Amann-Vesti, R. Koppensteiner. Lack of major gender-related differences in patients undergoing elective endovascular or surgical repair of abdominal aortic aneurysm. *Int Angiol.* 2009 Feb;28(1):50-5.
- B. van der Loo, S. Spring, R. Koppensteiner. High dose atorvastatin treatment in patients with peripheral disease: effects on platelet aggregation, blood rheology and plasma homocysteine. *Clin Hemorheol Microcirc.* 2011;47(4):241-51.
- M. Husmann, Ch. Thalhammer, S. Spring, Th. Meier, M. Roffi, U. Schwarz, V. Rousson and B. R. Amann-Vesti, MD. Influence of plaque volume on hemodynamic response and stress hormone release in patients undergoing carotid artery stenting. *Int. Angiol.* 2012 Feb;31(1):10-5.
- S. Schnyder, S. Gabler, T.O. Meier, C. Thalhammer, F. Magnetti, S. Spring, B.R. Amann-Vesti. Successful reduction of clinical relevant neovascularization with a modified crossectomy combined with a barrier technique after 10-year follow-up. *Phlebology* 2012 Dec;27(8):404-8.
- P. A. Gerber, C. Thalhammer, C. Schmied, S. Spring, B. Amann-Vesti, G. A. Spinas, K. Berneis. Small, dense LDL particles predict changes in intima media thickness and insulin resistance in men with type 2 diabetes and prediabetes- a prospective cohort study. *PLoS One.* 2013 Aug 8;8(8):e72763.