

Wissenschaftliche Publikationen 2000

1.1. Impact-Faktor > 1:

(Alphabetische Reihenfolge der Autoren)

Haase KK, Schiele R, Wagner S, Fischer F, Burczyk U, Zahn R, Schuster S, Senges J: In-hospital mortality of elderly patients with acute myocardial infarction: Data from the MITRA (Maximal Individual Therapy in Acute Myocardial Infarction) Registry. *Clin Cardiol*, 2000; 23: 831-836.

Pruvot E, Jung W, Fromer I, Schöls W, **Seidl** K, Block P. Heart rate dynamics at the onset of ventricular tachyarrhythmias as retrieved from implantable cardioverter-defibrillators. *Circulation* 2000; 101: 2398-2404.

Winkelmann BR, Hager J. Genetic variation in coronary heart disease and myocardial infarction: methodological overview and clinical evidence. *Pharmacogenomics*. 2000; 1:73-94.

Winkelmann BR, Hager J, Kraus WE, Merlini P, Keavney B, Grant PJ, Muhlestein JB, Granger CB. Genetics of coronary heart disease: current knowledge and research principles. *Am Heart J*. 2000;140:S11-S26.

Zahn R, Schiele R, Seidl K, Kapp T, Glunz HG, Jagodzinski E, Voigtländer T, Gottwik M, Berg G, Thomas H, Senges J for the **Maximal Individual Therapy in Acute Myocardial Infarction (MITRA)** Study Group: Acute myocardial infarction occurring in versus out of the hospital: Patient characteristics and clinical outcome. *J Am Coll Cardiol* 2000;35: 1820-1826.

Zahn R, Schiele R, Schneider S, Gitt AK, Wienbergen H, Seidl K, Bossaller C, Büttner HJ, Gottwik M, Altmann E, Rosahl W, Senges J for the **Maximal Individual Therapy in Acute Myocardial Infarction (MITRA)** and the **Myocardial Infarction Registry (MIR)**- Study Groups. Decreasing hospital mortality between 1994 and 1998 in patients with acute myocardial infarction treated with primary angioplasty but not in patients treated with intravenous thrombolysis. Results from the pooled data of the **Maximal Individual Therapy in Acute Myocardial Infarction (MITRA)** Registry and the **Myocardial Infarction Registry (MIR)**. *J Am Coll Cardiol*. 2000; 36: 2064-2071.

Zahn R, Schiele R, Schneider S, Gitt AK, Seidl K, Bossaller C, Schuler G, Gottwik M, Altmann E, Rosahl W, Senges J for the **Myocardial Infarction Registry (MIR)**- Study Group: Effect of preinfarction angina on outcome in patients with acute myocardial infarction treated with primary angioplasty. (Results from the Myocardial infarction registry [MIR]). *Am J Cardiol* 2001 [in press].

Zahn R, Senges J: The volume of primary angioplasty procedures and survival after acute myocardial infarction. Letter to the editor, *N Engl J Med* 2000; 343: 1045

2. Abstracts (Alphabetische Reihenfolge der Autoren):

2.1. Abstracts, international:

Circulation

- Frilling BM, Zahn R, Fraiture B, Mark B, Dönges K, Rustige J, Senges J. Same efficacy but higher complications rates in patients with renal insufficiency treated with the IIb/IIIa-antagonist abciximab. *Circulation* 2000; 102: Suppl2 :615.
- Gitt AK, Schleiffer T, Wienbergen H, Heer T, Limbourg P and Schiele R. Less Treatment and Impaired Prognosis after Acute Myocardial Infarction - the Impact of Diabetes Mellitus on Acute Treatment, Hospital and Longterm Mortality. Results of the Mltra- and MIR-Registries. *Circulation* 2000; 102(No 18), II-762.
- Heer T, Gitt AK, Wienbergen H, Wagner S, Grube R, Becker G, Altmann E and Schiele R. Do Young Women with Acute Myocardial Infarction Have an Increased Intrahospital Mortality? *Circulation* 2000; 102(No 18), II-793.
- Schiele R, Gitt, AK, Heer T, Wienbergen H, Gieseler U, Glunz HG and Senges J. Early Statin Use in Acute Myocardial Infarction is Associated with a Reduced Hospital Mortality: Results of Mitra-2. *Circulation* 2000; 102(No 18), II-435.
- Zahn R, Schiele R, Schneider S, Gitt A K, Wienbergen H, Bossaller C, Gottwik M, Altmann E, Buettner J and Senges J. Decreasing Hospital Mortality between 1994 and 1998 in Patients with Acute Myocardial Infarction Treated with Primary Angioplasty but not in Patients Treated with Intravenous Thrombolysis. *Circulation* 2000; 102(No 18), II-385.

Journal of American College of Cardiology

- Bergmeier C, Zahn R, Schiele R, Kilkowski A, Gitt AK, Gieseler U, Thomas H, Senges J for the MITRA investigators: A simple tool as a strong predictors of mortality after acute myocardial infarction in the recanalization era: PredischARGE exercise test. *J Am Coll Cardiol* 2000; 35 [Suppl. A]:214A (874).
- Dommke C, Pioch K, Klein B, Winkler R, Winterbauer T, Gök R, Franz H, Nagel D, Hellstern P, Senges J, Winkelmann BR. Homocysteine in patients is associated with surrogate markers of endothelial dysfunction. *J Am Coll Cardiol* 2000; 35 [Suppl. A]: 272A-273A.
- Gök R, Klein B, Zuther P, Winkler R, Winterbauer T, Kempf M, Boehm BO, Senges J, Winkelmann BR. Inflammatory and immune response markers in patients with stable angina, unstable angina and controls. *J Am Coll Cardiol* 2000; 35 [Suppl. A]:313A.
- Gitt AK, von Bubnoff A, Schiele R, Wienbergen H, Fischer F and Senges J. Benefit Versus Bleeding Complications After Thrombolysis for Acute Myocardial

- Infarction in Patients With History of Gastroduodenal Ulcers. J Am Coll Cardiol 2000; 35 [Suppl. A]:386A.
- Heer T, Gitt A K, Schiele R, Schneider S , Fischer F, Wienbergen H, Dommke C, Glunz HG, Berg G, Limbourg P and Senges J. Gender Based Differences in Treatment and Mortality of Acute Myocardial Infarction. J Am Coll Cardiol 2000; 35 [Suppl. A]: 347A (1038).
- Kilkowski A, Bergmeier C, Schiele R, Gitt A, Gieseler U, Thomas H, Senges J: Severity of Left Ventricular Dysfunction After Acute Myocardial Infarction: Longterm Mortality With Optimized Medical Treatment in Clinical Practice. J Am Coll Cardiol 2000; 35 [Suppl. A]: 178A (172-56).
- Kleemann T, Bergmeier C, Kilkowski A, Bangert M, Fraiture B, Taubert G, Kottmann T, Nagel D, Seiler D, Senges J: Cytokines Only Slightly Increased Under Optimized Medical Treatment in Unselected Patients With Advanced Heart Failure Due to Coronary Artery Disease. J Am Coll Cardiol 2000; 35 [Suppl. A]: 179A.
- Kottmann T, Bergmeier C, Taubert G, Kleemann T, Kilkowski A, Bangert M, Nagel D, Seiler D, Senges J: Differential Prognostic Value of Neurohumoral Activation in Left Ventricular Dysfunction: Coronary Heart Disease Versus Dilated Cardiomyopathy in 428 Nonselected Patients. J Am Coll Cardiol 2000; 35 [Suppl. A]: 194A.
- Mark B, Zahn R, Dönges K, Fraiture B, Frilling B, Fischer F, Nagel D, Seiler D, Senges J: Minor myocardial damage is not associated with an increase of cardiovascular events during follow-up after angioplasty with high rates of stenting and GPIIb/IIIa-anagonist application. J Am Coll Cardiol 2000; 35[Suppl. A]: 75A
- Pioch K, Nauck M, Dommke C, Zuther P, Klein B, Kempf M, Winkler R, Winterbauer T, Gök R, März W, Senges J, Winkelmann BR. Adhesion molecules in patients with coronary artery disease are markers of the extent of disease. J Am Coll Cardiol 2000; 35 [Suppl. A]: 271A.
- Seidl K, Zahn R, Bergmeier C, Breunung S, Rameken M, Siemon G, Senges J: Value of transesophageal echocardiography to assess the embolic risk in patients with atrial fibrillation undergoing electrical cardioversion. J Am Coll Cardiol 2000; 35 [Suppl. A]: 102A.
- Seidl K, Beatty G, Drögemüller A, Breunung S, Rameken M, Senges J. Catheter-based right and left atrial compartmentalisation procedure in chronic atrial fibrillation using a novel non-contact mapping system: feasibility and safety. J Am Coll Cardiol 2000; Vol 35, 2[Suppl A]: 802-4.

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- Seidl K, Rameken M, Göhl K, Gietzen F, Huber C, Strunk-Müller C, Senges J. Value of classic and new risk indicators for identifying patients at high mortality risk: results of the Post-infarct risk stratification study (PIRS). *J Am Coll Cardiol* 2000; Vol 35, 2 [Suppl A]: 880-5.
- Wienbergen, H., Schiele, R., Gitt, A. K., Schneider, S., Heer, T., and Senges, J. Incidence, Risk Factors and Clinical Outcome of Stroke After Acute Myocardial Infarction in Clinical Practice. *J Am Coll Cardiol* 2000; 35[Suppl. A]: 385A (873).
- Winkelmann BR, Nauck M, Taubert, G, Dommke C, Pioch K, Winkler R, Winterbauer T, Gök R, März W, Senges J. Homocysteine is associated with surrogate markers of endothelial dysfunction. *J Am Coll Cardiol* 2000;35 [Suppl. A]: 296A.