

Universitätsmedizin Göttingen
Publikationen und Hochschulschriften 2015
Thorax-, Herz- und Gefäßchirurgie

Journalbeiträge

1. Ali-Hassan-Sayegh S, Mirhosseini SJ, Lotfaliani MR, Dehghan HR, Sedaghat-Hamedani F, Kayvanpour E, Rezaeisadrabadi M, Ghaffari N, Vahabzadeh V, Jebran AF, Sabashnikov A, Popov AF (2015) Transplantation of bone marrow stem cells during cardiac surgery. *Asian Cardiovasc Thorac Ann* 23(3): 363-74, doi: 10.1177/0218492314553251
2. Bireta C, Tirilomis T, Grossmann M, Unsöld B, Wachter R, Perl T, Jebran AF, Schoendube FA, Popov AF (2015) Long term biventricular support with Berlin Heart Excor in a Septuagenarian with giant-cell myocarditis. *J CARDIOTHORAC SURG* 10: 14, doi: 10.1186/s13019-015-0218-9
3. Buyandelger B, Mansfield C, Kostin S, Choi O, Roberts AM, Ware JS, Mazzarotto F, Pesce F, Buchan R, Isaacson RL, Vouffo J, Gunkel S, Knöll G, McSweeney SJ, Wei H, Perrot A, Pfeiffer C, Toliat MR, Ilieva K, Krysztofinska E, López-Olañeta MM, Gómez-Salinero JM, Schmidt A, Ng KE, Teucher N, Chen J, Teichmann M, Eilers M, Haverkamp W, Regitz-Zagrosek V, Hasenfuss G, Braun T, Pennell DJ, Gould I, Barton PJR, Lara-Pezzi E, Schäfer S, Hübner N, Felkin LE, O'Regan DP, Brand T, Milting H, Nürnberg P, Schneider MD, Prasad S, Petretto E, Knöll R (2015) ZBTB17 (MIZ1) Is Important for the Cardiac Stress Response and a Novel Candidate Gene for Cardiomyopathy and Heart Failure. *CIRC-CARDIOVASC GENE* 8(5): 643-52, doi: 10.1161/CIRCGENETICS.113.000690
4. Fischer TH, Herting J, Eiringhaus J, Pabel S, Hartmann NH, Ellenberger D, Friedrich M, Renner A, Gummert J, Maier LS, Zabel M, Hasenfuss G, Sossalla S (2015) Sex-dependent alterations of Ca²⁺ cycling in human cardiac hypertrophy and heart failure. *EUROPACE x*: x, doi: 10.1093/europace/euv313
5. Fischer TH, Herting J, Mason FE, Hartmann N, Watanabe S, Nikolaev VO, Sprenger JU, Fan P, Yao L, Popov AF, Danner BC, Schöndube F, Belardinelli L, Hasenfuss G, Maier LS, Sossalla S (2015) Late INa increases diastolic SR-Ca²⁺-leak in atrial myocardium by activating PKA and CaMKII. *CARDIOVASC RES* 107(1): 184-96, doi: 10.1093/cvr/cvv153
6. Fuchs T, Puellmann K, Emmert A, Fleig J, Oniga S, Laird R, Heida NM, Schäfer K, Neumaier M, Beham AW, Kaminski WE (2015) The macrophage-TCR $\alpha\beta$ is a cholesterol-responsive combinatorial immune receptor and implicated in atherosclerosis. *BIOCHEM BIOPH RES CO* 456(1): 59-65, doi: 10.1016/j.bbrc.2014.11.034
7. Mansur A, Steinau M, Popov AF, Milenovic S, Bireta C, Weymann A, Schotola H, Wiese CH, Beissbarth T, Tzvetkov M, Hinz J (2015) Genetic Polymorphisms in Endothelin-1 as Predictors for Long-Term Survival and the Cardiac Index in Patients Undergoing On-Pump Cardiac Surgery. *PLOS ONE* 10(6): e0131155, doi: 10.1371/journal.pone.0131155
8. Mohite PN, Sabashnikov A, Simon AR, Weymann A, Patil NP, Unsöld B, Bireta C, Popov AF (2015) Does CircuLite Synergy assist device as partial ventricular support have a place in modern management of advanced heart failure? *EXPERT REV MED DEVIC* 12(1): 49-60, doi: 10.1586/17434440.2015.985208
9. Popov AF, Zenker D, Schoendube FA (2015) Pulmonary artery endoleak compression after thoracic endovascular aortic repair. *Asian Cardiovasc Thorac Ann* 23(7): 879, doi: 10.1177/0218492314528924
10. Sabashnikov A, Popov AF, Bowles CT, Weymann A, Mohite PN, Wahlers T, Wittwer T, Zych B, Garcia-Saez D, Patil NP, Fatullayev J, Amrani M, Banner NR, Seidler T, Unsöld B, Bireta C, Schoendube FA, Simon AR (2015) First experience with the Synergy Micro-Pump in patients in INTERMACS class 1-2 as a bridge to transplantation: pushing the limits? *ARTIF ORGANS* 39(2): 118-25, doi: 10.1111/aor.12316
11. Tirilomis T, Bensch M, Waldmann-Beushausen R, Schoendube FA (2015) Myocardial histology and outcome after cardiopulmonary bypass of neonatal piglets. *J CARDIOTHORAC SURG* 10: 170, doi: 10.1186/s13019-015-0380-0
12. Unsöld B, Teucher N, Didié M, Sossalla S, Jacobshagen C, Seidler T, Schillinger W, Hasenfuß G (2015) Negative hemodynamic effects of pantoprazole at high infusion rates in mice. *CARDIOVASC THER* 33(1): 20-6, doi: 10.1111/1755-5922.12102
13. Weymann A, Patil NP, Sabashnikov A, Mohite PN, Garcia Saez D, Bireta C, Wahlers T, Karck M, Kallenbach K, Ruhparwar A, Fatullayev J, Amrani M, De Robertis F, Bahrami T, Popov AF, Simon AR (2015) Continuous-flow left ventricular assist device therapy in patients with preoperative hepatic failure: are we pushing the limits too far? *ARTIF ORGANS* 39(4): 336-42, doi: 10.1111/aor.12375

Medizinische Dissertationen

1. Bury M, Dr. med. (2015) Einfluss des Gravitational Platelet Separation System (GPSTM-System) im Hinblick auf Wundheilungsstörungen und Infektionen des Sternum nach medianer Sternotomie bei herzchirurgischem Eingriff an Patienten mit erhöhtem Risikoprofil. Dissertation Universität Göttingen.
2. Harden M, Dr. med. (2015) Die Entwicklung der Durchmesser des pulmonalen Autografts und des linken Ventrikels nach Ross-Operation bei Kindern und Jugendlichen. Dissertation Universität Göttingen.