



Publikationen und Vorträge 2017

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Originalartikel

- **Faller N., Limacher A., Méan M., Righini M., Aschwanden M., Beer JH., Frauchiger B., Osterwalder J., Kucher N., Lämmle B., Cornuz J., Angelillo-Scherrer A., Matter CM., Husmann M., Banyai M., Staub D., Mazzolai L., Hugli O., Rodondi N., Aujesky D.:**
 - Predictors and causes of long-term mortality in elderly patients with acute venous thromboembolism: a prospective cohort study. *Am J Med.*, 130(2):198-206, 2017.
- **Reiner MF., Stivala S., Limacher A., Bonetti NR., Méan M., Egloff M., Rodondi N., Aujesky D., Von Schacky C., Lüscher TF., Camici GG., Beer JH.:**
 - Omega-3 fatty acids predict recurrent venous thromboembolism or total mortality in elderly patients with acute venous thromboembolism. *J Thromb Haemost.*, 15(1):47-56, 2017.
- **Reiner MF., Breitenstein A., Holy EW., Glanzmann M., Amstalden H., Stämpfli SF., Bonetti NR., Falk V., Keller S., Savarese G., Benussi S., Maisano F., Lüscher TF., Beer JH., Steffel J., Camici G.:**
 - Ticagrelor, but not Clopidogrel Active Metabolite, Displays Local Antithrombotic Properties in the Left Atrial Endocardium. *Eur Heart J.*, 38(12):916-919, 2017.
- **Breitenstein A., Stämpfli SF., Reiner MF., Shi Y., Keller S., Akhmedov A., Schaub Clerigué A., Spescha RD., Beer JH., Lüscher TF., Tanner FC., Camici GG.:**
 - The MAP Kinase JNK2 mediates cigarette smoke-induced arterial thrombosis. *Thromb Haemost.*, 117(1): 83-90, 2017.
- **De Gottardi A., Trebicka J., Klinger C., Plessier A., Seijo S., Terziroli B., Magenta L., Semela D., Buscarini E., Langlet P., Görtzen J., Puente A., Müllhaupt B., Navascués C., Nery F., Deltenre P., Turon F., Engelmann C., Arya., Caca K., Peck-Radosavljevic M., Leebeek FW., Valla D., Garcia-Pagan JC., VALDIG Investigators (Beer JH as collaborator):**
 - Antithrombotic treatment with direct-acting oral anticoagulants in patients with splanchnic vein thrombosis and cirrhosis. *Liv Int.*, 37(5): 694-699, 2017.
- **Reiner MF., Akhmedov A., Stivala S., Keller S., Gaul DS., Bonetti NR., Savarese G., Glanzmann M., Zhu C., Ruf W., Yang Z., Matter CM., Lüscher TF., Camici GG., Beer JH.:**
 - Ticagrelor, but not Clopidogrel, Reduces Arterial Thrombosis via Endothelial Tissue Factor Suppression. *Cardiovasc Res.*, 113(1):61-69, 2017.
- **Akhmedov A., Camici GG., Reiner MF., Bonetti N., Costantino S., Holy EW., Spescha RD., Stivala S., Schaub Clerigué A., Speer T., Breitenstein A., Manz J., Lohmann C., Paneni F., Beer JH., Lüscher TF.:**
 - Endothelial LOX-1 activation differentially regulates arterial thrombus formation depending on oxLDL levels: Role of the Oct-1/SIRT1 and ERK1/2 pathways. *Cardiovasc Res.*, 113(5):498-507, 2017.

- **Méan M., Limacher A., Stalder O., Angelillo-Scherrer A., Alberio L., Fontana P., Beer JH., Rodondi N., Lämmle B., Aujesky D.:**
 - Do factor V Leiden and prothrombin G20210A mutations predict recurrent venous thromboembolism in older patients? *Am J Med.*, 130(10):1220.e17-1220.e22, 2017.
- **Maeder MT., König T., Bogdanovic S., Schneider I., Eugster W., Ammann P., König M., Beer JH., Rickli H.:**
 - Quality of vitamin K antagonist oral anticoagulation in 322 patients with atrial fibrillation – real life data from a survey in Eastern Switzerland. *Swiss Med Wkly.*, 147:w14395, 2017.
- **Nagler M., Angelillo-Scherrer A., Mean M., Limacher A., Abbal C., Righini M., Beer JH., Osterwalder J., Frauchiger B., Aschwanden M., Matter CM., Kucher N., Cornuz J., Banyai M., Husmann M., Staub D., Mazzolai L., Hugli O., Rodondi N., Aujesky D.:**
 - Long-term outcomes of elderly patients with CYP2C9 and VKORC1 variants treated with vitamin K antagonists. *J Thromb Haemost.*, 15(11):2165-2175, 2017.
- **Faller N., Stalder O., Limacher A., Bassetti S., Beer JH., Genné D., Battegay E., Hayoz D., Leuppi J., Mueller B., Perrier A., Waeber G., Rodondi N., Aujesky D.:**
 - Frequency of use and acceptability of clinical prediction rules for pulmonary embolism among Swiss general internal medicine residents. *Thromb Res*, 160:9-13, 2017.
- **Stivala S., Gobbato S., Infanti L., Reiner MF., Bonetti N., Meyer SC., Camici GG., Lüscher TF., Buser A., Beer JH.:**
 - Amotosalen/UVA pathogen inactivation technology reduces platelet activatability, induces apoptosis and accelerates clearance. *Haematologica*, 102(10):1650-1660, 2017.
- **Alatri A., Mazzolai L., Kucher N., Aujesky D., Beer JH., Baldi T., Banyai M., Hayoz D., Kaeslin T., Korte W., Escher R., Husmann M., Frauchiger B., Engelberger RP., Baumgartner I., Spirk D.:**
 - The modified Ottawa score and clinical events in hospitalized patients with cancer-associated thrombosis from the Swiss VTE Registry. *Semin Thromb Hemost.*, 43(8):871-876, 2017.
- **Stenner F., Rothschild SI., Betticher D., Caspar C., Morant R., Popescu R., Rauch D., Huber U., Zenhäusern R., Rentsch C., Cathomas R.**
 - Quality of Life in Second-Line Treatment of Metastatic Castration-Resistant Prostate Cancer Using Cabazitaxel or Other Therapies After Previous Docetaxel Chemotherapy: Swiss Observational Treatment Registry. *Clin Genitourin Cancer.*, 16:e151-59, 2017.
- **Wiggli BJ., Frei R., Laffer R., Tschudin Sutter S., Widmer.**
 - Survival from methicillin-sensitive *Staphylococcus aureus* bloodstream infections over 20 years: a cohort of 1328 patients. *Swiss Med Wkly.*, 147:w14508, 2017.

Fallberichte

- **Wilzeck V., Hansi C., Hufschmid U., Beer JH.:**
 - „When your patient clicks: A loud clicking sound as a key sign to the diagnosis“. BMJ Case Reports 2017;published online 28 June 2017.
- **Ehrensperger F., Riederer L., Friedl A.**
 - Tularämie nach Angriff eines Mäusebussards auf eine Joggerin: Ein „One Health“-Fallbericht. SAT., 160(3):185–188, 2017.

Editorials

- **Beer JH.:**
 - Antibiotic use associated with VTE and its implications: a new trigger for thromboprophylaxis and for reclassification of some unprovoked to provoked VTE's? Br J Haematol., 176(6):847-848, 2017.
- **Beer JH., Bonetti N.:**
 - A COMPASS to REACH the right patients with thrombocardiology: benefits, risks, and future of the new concept. Eur Heart J. 2017 Dec 12 (ahead of print).

Abstracts

- **Bonetti N., Meister TA., Soria R., Rexhaj E., Beer JH., Camici GG., Scherrer U.:**
 - Assisted reproductive technologies increase the functional and morphological severity of stroke in mice. Annual Meeting of American Heart Association (AHA), 2017.
- **Baumgartner P., Frey SM., Egloff M., Beer JH.:**
 - “The Mission Possible Project”: Successful reduction of overtime in residents through implementation of doctor’s assistants and structural changes. Jahresversammlung der Schweiz. Gesellschaft für Allgemeine Innere Medizin (SGAIM), 2017.
- **Bonetti NR., Stivala S., Gobbato S., Reiner MF., Lüscher TF., Camici GG., Beer JH.:**
 - A model of platelets in the aging organism reveals increased numbers and enhanced activatability, possibly mediating a larger stroke burden. Jahresversammlung der Schweiz. Gesellschaft für Allgemeine Innere Medizin (SGAIM), 2017.
- **Faller N., Stalder O., Limacher A., Bassetti S., Beer JH., Genné D., Battegay E., Haller C., Hayoz D., Leuppi J., Müller B., Perrier A., Waeber G., Rodondi N., Aujesky D.:**
 - Frequency of use and acceptability of clinical prediction rules for pulmonary embolism among Swiss general internal medicine residents. Jahresversammlung der Schweiz. Gesellschaft für Allgemeine Innere Medizin (SGAIM), 2017.
- **Frey SM., Méan M., Garnier A., Castioni J., Wenger N., Egloff M., Beer JH.:**
 - The “Rösti”-Study: a time motion study comparing the allocation of time of internal medicine residents in two Swiss hospitals. Jahresversammlung der Schweiz. Gesellschaft für Allgemeine Innere Medizin (SGAIM), 2017.

- **Frey SM., Méan M., Garnier A., Castioni J., Wenger N., Baumgartner P., Beer JH., Egloff M.:**
 - The Swiss Resident Watch (SWATCH) study: The gold standard for working hours determination: a comparison between self-declaration and time clock. Jahresversammlung der Schweiz. Gesellschaft für Allgemeine Innere Medizin (SGAIM), 2017.
- **Nordmann TM., Filipovic MG., Javaheri B., Contartese J., Schmid HR., Müller D., Beer JH.:**
 - An almost fatal “Müsl” resulting in a Superwarfarin Intoxication. Jahresversammlung der Schweiz. Gesellschaft für Allgemeine Innere Medizin (SGAIM), 2017.
- **Stivala S., Meister T., Maldonado RS., Gobbato S., Bonetti N., Camici GG., Lüscher TF., Scherrer U., Beer JH.:**
 - Mice generated by in vitro fertilization show a reduced platelet count accompanied by a heightened response to thrombin. Jahresversammlung der Schweiz. Gesellschaft für Allgemeine Innere Medizin (SGAIM), 2017.
- **Filipovic MG., Aeschbacher S., Reiner MF., Stivala S., Gobbato S., Bonetti N., Risch M., Risch L., Camici GG., Luescher TF., von Schacky C., Conen D., Beer JH.:**
 - Whole Blood-Omega-3 Fatty Acid Concentrations Are Associated with Lower Blood Pressure in Young, Healthy Adults. Jahresversammlung der Schweiz. Gesellschaft für Kardiologie (SGK), 2017.
- **Reiner MF., Müller D., Gobbato S., Stalder O., Limacher A., Bonetti NR., Stivala S., Méan M., Rodondi N., Aujesky D., Lüscher TF., Camici GG., von Eckardstein A., Beer JH.:**
 - Trimethylamine-N-oxide (TMAO) predicts mortality, but not recurrent venous thromboembolism in elderly patients with acute venous thromboembolism. Jahresversammlung der Schweiz. Gesellschaft für Kardiologie (SGK), 2017.
- **Bonetti NR., Jouppila A., Gobbato S., Stivala S., Camici GG., Lassila R., Beer JH.:**
 - A dual antiplatelet (AP) and anticoagulant (AC) compound – APAC – inhibits collagen-induced platelet aggregation in mice and protects against arterial thrombosis. Annual Meeting of the International Society of Thrombosis and Hemostasis (ISTH), 2017.
- **Blondon M., Spirk D., Kucher N., Aujesky D., Hayoz D., Beer J., Husmann M., Frauchiger B., Korte W., Wuillemin W., Bounameaux H., Righini M., Nendaz M.:**
 - External Validation and Comparison of the Improve Risk Assessment Model with the Geneva Risk Assessment Model in the ESTIMATE Cohort. Annual Meeting of the International Society of Thrombosis and Hemostasis (ISTH), 2017.

- **Alatri A., Mazzolai L., Kucher N., Aujesky D., Beer JH., Baldi T., Banyai M., Hayoz D., Kaeslin T., Korte W., Escher R., Husmann M., Frauchiger B., Engelberger RP., Baumgartner I., Spirk D.**
 - The Modified Ottawa Score and Clinical Events in Hospitalized Patients with Cancer-associated Thrombosis from the Swiss VTE Registry (SWIVTER). Annual Meeting of the International Society of Thrombosis and Hemostasis (ISTH), 2017.
- **Stivala S., Gobbato S., Bonetti N., Camici G., Lüscher T., Beer J.**
 - Dietary Alpha-linolenic Acid Reduces Platelet Activation and ex vivo Thrombus Formation in Sickle Cell Disease Mice. Annual Meeting of the International Society of Thrombosis and Hemostasis (ISTH), 2017.
- **Meyre P., Eggimann L., Beer JH., Bonati LH., Di Valentino M., Kuehne M., Monsch A., Moschovitis G., Aubert C., Shah D., Sticherling C., Stippich C., Wuerfel J., Mueller A., Osswald S.:**
 - Cognitive function correlates with CHA2DS2-VASc score in patients with atrial fibrillation: The Swiss atrial fibrillation cohort study. Annual Meeting of the European Society of Cardiology (ESC), 2017.
- **Reiner M., Mueller D., Gobbato S., Stalder O., Limacher A., Bonetti N., Stivala S., Mean M., Rodondi N., Aujesky D., Luescher TF., Camici GG., Von Eckardstein A., Beer JH.**
 - Trimethylamine-N-oxide (TMAO) Predicts Total Mortality, but not Recurrent Venous Thromboembolism in Elderly Patients with Acute Venous Thromboembolism. Annual Meeting of the European Society of Cardiology (ESC), 2017.
- **Bonetti NR., Crucet M., Diaz-Canestro C., Reiner M., Akhmedov A., Stivala S., Simic B., Kollias G., Luescher TF., Beer JH., Camici GG.**
 - Rheumatoid arthritis and stroke: study of the role of chronic inflammation in ischemia reperfusion brain injury. Annual Meeting of the European Society of Cardiology (ESC), 2017.
- **Schnegg-Kaufmann A., Calzavarini S., Limacher A., Mean M., Righini M., Staub D., Beer JH., Frauchiger B, Osterwalder J, Kucher N, Cornuz J, Matter CM, Husmann M, Banyai M, Aschwanden M., Mazzolai L., Hugli O., Nagler M., Rodondi N., Aujesky D., Angelillo-Scherrer A.**
 - Elevated Gas6 Plasma Level As a Predictor of Venous Thromboembolism Recurrence and Mortality in a Prospective Multicenter Cohort of Elderly Patients with Venous Thromboembolism. Annual Meeting of the American Society of Hematology (ASH), 2017.
- **Rothermundt CA., Cathomas R., Xyrafas A., Schneider M., Rudolf CB., Roggero E., Fischer N., Rothschild S., Mueller B., Bohanes PO., Ribi K., Gillissen S.:**
 - Investigation of metformin (MET) in patients with castration resistant prostate cancer (CRPC) in combination with enzalutamide (ENZ) vs. ENZ alone. A randomized, open label, phase 2 trial. SAKK 08/14 – IMPROVE. Jahresversammlung der American Society of Clinical Oncology (ASCO), 2017.

Vorträge

■ Beer JH.:

- Intensive Care Platelet Syndrome. 21. St. Galler IPS Symposium, 10.01.2017, St. Gallen.

■ Beer JH.:

- Effect of omega-3 alpha-linolenic acid on platelets and endothelial cells. 61. Annual Meeting of the Society of Thrombosis and Hemostasis Research, 15.02.2017. Basel.

■ Beer JH.:

- New Guidelines –Update 2016. Jahresversammlung der Schweiz. Gesellschaft für Kardiologie (SGK), 09.06.2017, Baden.

■ Beer JH.:

- Der antikoagulierte Patient in der Zahnarztpraxis. Jahresversammlung der Schweiz. Zahnärzte-Gesellschaft (SSO), 09.06.2017, Fribourg.

■ Beer JH.:

- „Choosing wisely“ bei der modernen Antikoagulation. Klinische Fortbildungstage, Kantonsspital Baselland, 07.09.2017, Bruderholz.

■ Beer JH.:

- Unterschiedliche Risikoscores: Welcher ist wirklich zu gebrauchen?, 22. Zürcher Herzkreislaufstag, 30.11.2017, Zürich.

■ Bützberger P.:

- Best Care for the Dying. Ärztekurs Palliative Care, 04.11.2017, Meisterschwanden.

■ Bützberger P.:

- Subkutanmedikamente. Ärztekurs Palliative Care, 04.11.2017, Meisterschwanden.

■ Egloff M.:

- Diabetes mellitus – Diagnostik und Therapie 2017. Fortbildung am Institut für Arbeitsmedizin, 07.03.2017, Baden.

■ Egloff M.:

- Diabetes Typ 2 – aktuelle Therapie. Lake Side Symposium, 11.05.2017, Zürich.

■ Egloff M.:

- Adipositas – die schwergewichtige Herausforderung. Update Refresher Gynäkologie, 17.05.2017, Zürich.

■ Egloff M.:

- Diabetes mellitus – Update. Qualitätszirkel Ärzteverein Bezirk Bremgarten, 31.10.2017, Widen.