



Publikationen und Vorträge 2016

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Originalartikel

- **Segna D., Méan M., Limacher A., Baumgartner C., Blum MR., Beer JH., Kucher N., Righini M., Matter CM., Frauchiger B., Cornuz J., Aschwanden M., Banyai M., Osterwalder J., Husmann M., Egloff M., Staub D., Lämmle B., Angelillo-Scherrer A., Aujesky D., Rodondi N.:**
 - Association between thyroid dysfunction and venous thromboembolism in the elderly: a prospective cohort study. *J. Thromb Haemost.*, 14(4):685-694, 2016.
- **Insam C., Méan M., Limacher A., Angelillo-Scherrer A., Aschwanden M., Banyai M., Beer JH., Bournameaux H., Egloff M., Frauchiger B., Husmann M., Kucher N., Lämmle B., Matter C., Osterwalder J., Righini M., Staub D., Rodondi N., Aujesky D.:**
 - Anticoagulation Management Practices and Outcomes in Elderly Patients with Acute Venous Thromboembolism: A Clinical Research Study. *PLoS One*, 11(2):e0148348, 2016.
- **Abela IA., Beer JH.:**
 - CardioPulse: Mentoring young physician-scientists. A position and practice guide by a young MD/PhD and a departement head. *Eur Heart J.*, 37(9):735-737, 2016.
- **Spirk D., Aujesky D., Stuck AK., Beer JH., Mazzolai L., Baldi T., Banyai M., Hayoz D., Kaeslin T., Korte W., Escher R., Husmann M., Frauchiger B., Baumgartner I., Kucher N.:**
 - Clinical Outcomes of Venous Thromboembolism in patients with and without Cancer: The SWISS Venous ThromboEmbolic Registry (SWIVTER). *Semin Thromb Hemost.*, 42(6):642-649, 2016.
- **Fitzmaurice DA., Accetta G., Haas S., Kayani G., Lucas Luciardi H., Misselwitz F., Pieper K., Ten Cate H., Turpie AG., Kakkar AK., GARFIELD-AF Investigators.:**
 - Comparison of international normalized ratio audit parameters in patients enrolled in GARFIELD-AF and treated with vitamin K antagonists. *Br J Haematol.*, 174(4):610-623, 2016.
- **Spirk D., Aujesky D., Beer JH., Mazzolai L., Baldi T., Banyai M., Hayoz D., Kaeslin T., Korte W., Escher R., Husmann M., Frauchiger B., Baumgartner I., Kucher N.:**
 - Rivaroxaban for the treatment of venous thromboembolism. The SWISS Venous ThromboEmbolic Registry (SWIVTER). *Thromb Haemost.*, 116(3):472-479, 2016.
- **Hofmann E., Limacher A., Méan M., Kucher N., Righini M., Frauchiger B., Beer JH., Osterwalder J., Aschwanden M., Matter CM., Banyai M., Egloff M., Hugli O., Staub D., Bournameaux H., Rodondi N., Aujesky D.:**
 - Echocardiography does not predict mortality in hemodynamically stable elderly patients with acute pulmonary embolism. *Thromb Res.*, 145:67-71, 2016.
- **Holy EW., Akhmedov A., Speer T., Camici GG., Zewinger S., Bonetti N., Beer JH., Lüscher TF., Tanner FC.:**
 - Carbamylated low-density lipoproteins induce a prothrombotic state via LOX-1: Impact on arterial thrombus formation in vivo. *J Am Coll Cardiol.*, 68(15):1664-1676, 2016.
- **Hitz F., Zucca E., Pabst T., Fischer N., Cairoli A., Samaras P., Caspar CB., Mach N.,**

Krasniqi F., Schmidt A., Rothermundt C., Enoiu M., Eckhardt K., Berardi Vilei S., Rondeau S., Mey U.:

- Rituximab, bendamustine and lenalidomide in patients with aggressive B-cell lymphoma not eligible for anthracycline-based therapy or intensive salvage chemotherapy - SAKK 38/08. *Br J Haematol.*, 174(2):255-263, 2016.
- **Stahel RA., Riesterer O., Xyrafas A., Opitz I., Beyeler M., Ochsenbein A., Früh M., Cathomas R., Nackaerts K., Peters S., Mamot C., Zippelius A., Mordasini C., Caspar CB., Eckhardt K., Schmid RA., Aebersold DM., Gautschi O., Nagel W., Töpfer M., Krayenbuehl J., Ribl K., Ciernik LF., Weder W.:**
 - Neoadjuvant chemotherapy and extrapleural pneumonectomy of malignant pleural mesothelioma with or without hemithoracic radiotherapy (SAKK 17/04): a randomised, international, multicentre phase 2 trial. *Lancet Oncol.*, 16(16):1651-1658, 2016.
- **Mey U.J.M., Brugger W., Schwarb H., Pederiva S., Schwarzer A., Dechow T., Jehner P., Rauh J., Taverna C.J., Schmid M., Schmidt-Hieber M., Doerfel S., Fischer N., Ruefer A., Ziske C., Knauf W., Cathomas R., Von Moos R., Hitz F., Sauer R., Hiendlmeyer E., Cantoni N., Bargetzi M., Driessen C. :**
 - Bendamustin, lenalidomide and dexamethasone (BRd) has high activity as 2nd-line therapy for relapsed and refractory multiple myeloma - a phase II trial. *British Journal of Haematology*. 2016 Dec 16. doi: 10.1111/bjh.14481

Fallberichte

- Giger R., Tschopp S., Gross A., Guevara Pineda C., Beer JH., Lippuner N.: Morbus Whipple - eine seltene Ursache einer reversiblen pulmonal-arteriellen Hypertonie. *Swiss Medical Forum*, 16(9):219-221, 2016.

Reviews

- **Gerber FA., Sahrman P., Schmidlin OA., Heumann C., Beer JH., Schmidlin PR.:**
 - Influence of obesity on the outcome of non-surgical periodontal therapy – a systematic review. *BMC Oral Health*, 16(1):90, 2016.
- **Bonetti N., Beer JH.:**
 - Die Thrombose im Gepäck. *Ther Umsch.*, 73(10):573-581, 2016.

Editorials

- **Beer JH.:**
 - «Park and Read!» *Ther Umsch.*, 73(10):543, 2016.

Abstracts

- **Reiner MF., Stivala S., Limacher A., Gobbato S., Méan M., Rodondi N., Aujesky D.,**

von Schacky C., Lüscher TF., Camici GG., Beer JH.:

- Whole Blood Omega-3 Fatty Acid Content Predicts Recurrent Venous Thromboembolism and Death in Elderly Patients With Acute Venous Thromboembolism. Cardiovascular and Metabolic Research Meeting, 2016.

■ Stivala S., Gobbato S., Reiner MF., Lüscher TF., Beer JH.:

- Dietary alpha-linolenic acid reduces platelet activation and ex vivo thrombus formation in a mouse model of sickle cell disease. Cardiovascular and Metabolic Research Meeting, 2016.

■ Filipovic MG., Aeschbacher S., Reiner MF., Stivala S., Gobbato S., Bonetti N., Risch M., Risch L., von Schacky C., Camici GG., Lüscher TF., Conen D., Beer JH.:

- The omega-3 index is inversely associated with blood pressure in a large cohort of young healthy adults. Annual Meeting of the American Heart Association (AHA), 2016.

■ Bonetti N., Stivala S., Gobbato S., Reiner M., Lüscher TF., Camici GG., Beer JH.:

- A model of platelets in the aging organism reveals increased numbers due to reduced clearance and enhanced activatability of GPIIb/IIIa and P-selectin, resulting in a larger stroke burden. Annual Meeting of the American Society of Hematology (ASH), 2016.

■ Stivala S., van Den Heuvel D., De Meyer S., Gobbato S., Bonetti N., Deckmyn H., Camici GG., Lüscher TF., Urbanus R., Gerritsen H., Beer JH.:

- High shear induced platelet rolling velocity and adhesion onto van Willebrand factor are mediated by Gplb alpha clustering as demonstrated by FRET/FLIM and can be inhibited by alpha linolenic acid. Annual Meeting of the American Society of Hematology (ASH), 2016.

■ Arsiwala T., van Tits LJ., Miranda M., Nussbaum K., Weber J., Blyszczuk P., Stivala S., Beer JH., Greter M., Becher B., Hottiger MO., Mostoslavsky R., Eriksson U., Auwerx J., Lüscher TF., Matter CM.:

- Bone marrow-specific Sirt6 deletion enhances atherosclerosis and foam cell formation via an increase in macrophage scavenger receptor 1 expression. Annual Meeting of the European Society of Cardiology (ESC), 2016.

■ Reiner MF., Spescha RD., Amstalden H., Diaz-Cañestro C., Briand S., Derungs RS., Semerano A., Gaul DS., Savarese G., Kullak-Ublick GA., Sessa M., Beer JH., Lüscher TF., Camici GG.:

- Endothelial lectin-like oxidized low-density lipoprotein receptor-1 (LOX-1) exacerbates ischemia/reperfusion-induced cerebral injury. Annual Meeting of the European Society of Cardiology (ESC), 2016.

■ Reiner MF., Breitenstein A., Holy EW., Glanzmann M., Amstalden H., Staempfli SF., Bonetti NR., Falk V., Savarese G., Benussi S., Maisano F., Beer JH., Lüscher TF., Steffel J., Camici GG.:

- Ticagrelor, but not clopidogrel active metabolite, exerts antithrombotic properties on left arterial endocardial cells of patients with atrial fibrillation, in vitro. Annual Meeting of the

European Society of Cardiology (ESC), 2016.

- **Wilzeck VC., Hufschmid J., Bischof L., Küest SM., Hansi C., Beer JH., Hufschmid U.:**
 - Virtual group motivation in exercise stress testing increases patients' performance, comfort and potentially the predictive power. Annual Meeting of the European Society of Cardiology (ESC), 2016.
- **Wilzeck VC., Gysi A., Küest SM., Beer JH., Hansi C.:**
 - «Click in gear» when hearing a pulse synchronous sound without the stethoscope. Annual Meeting of the European Society of Cardiology (ESC), 2016.
- **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.:**
 - Whole blood omega-3 fatty acid content predicts recurrent venous thromboembolism and death in elderly patients with acute venous thromboembolism. Annual Congress of the International Society for the Study of Fatty Acids and Lipids (ISSFAL), 2016.
- **Villinger J., Scheuzger P., Papaux M-M., Wilzeck V., Efe J., Beer JH.: Learning from «outliers»?:**
 - Analysis of high-cost patients in a Swiss teaching hospital and potential cost-saving interventions – «the outlier study». Jahresversammlung der Schweiz. Gesellschaft für Allgemeine Innere Medizin (SGAIM), 2016.
- **Brown S., Bischofberger I., Mascheroni E., Biri Y., Bachmann J., Schmidlin O., Beer JH.:**
 - Integration of a Swiss Nurse Practitioner (SNP) in the medical ward of an acute teaching hospital: An interprofessional team approach and implications for the future. Jahresversammlung der Schweiz. Gesellschaft für Allgemeine Innere Medizin (SGAIM), 2016.
- **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. Jahresversammlung der Schweiz. Gesellschaft für Allgemeine Innere Medizin (SGAIM), 2016.
- **Boos LA., Asllani A., Kocher C., Omid R, Beer JH., Autar RS.:**
 - Hepatic abscess as sole manifestation of Lemierre's syndrom. Jahresversammlung der Schweiz. Gesellschaft für Allgemeine Innere Medizin (SGAIM), 2016.
- **Stivala S., Gobbato S, Bonetti N., Lüscher TF., Beer JH.:**
 - N3 fatty acid as a treatment approach in a mouse model of sickle cell disease is partly mediated by the inhibition of P-selectin expression on platelets. Jahresversammlung der Schweiz. Gesellschaft für Allgemeine Innere Medizin (SGAIM), 2016.
- **Dähler D., Villinger J., Schmitt J., Kuzmanic B., Schade A., Ahlhelm FJ., Beer JH., Rätz HR.: «Stand up and go»:**
 - A miracle of modern medicine. Jahresversammlung der Schweiz. Gesellschaft für Allgemeine Innere Medizin (SGAIM), 2016.

- **Mathis A., Villiger L., Egloff M., Schmid H-R., Reiner M., Stivala S., Limacher A., Méan M., Aujesky D., Rodondi N., Angelillo-Scherrer A., Righini M., Jäger K., Aschwanden M., Frauchiger B., Osterwalder J., Kucher N., Cornuz J., Matter CM., Banyai M., Hugli O., Beer JH.:**
 - Elevated HbA1c is associated with an increased mortality but not with recurrent venous thromboembolism – The «Sweetco-Study», a Switco 65+ subproject. Jahresversammlung der Schweiz. Gesellschaft für Allgemeine Innere Medizin (SGAIM), 2016.
- **Wilzeck VC., Hufschmid J., Bischof L., Küest SM., Hansi C., Hufschmid U.:**
 - The benefits of «running with a group» in treadmill exercise stress testing: Improving the performance and comfort of patients. Jahresversammlung der Schweiz. Gesellschaft für Allgemeine Innere Medizin (SGAIM), 2016.
- **Wilzeck VC., Gysi A., Küest SM., Beer JH., Hansi C.:**
 - When your patient clicks: A pulse synchronous noise audible at two meters distance as a rare but reproducible diagnostic sign of left sided pneumothorax. Jahresversammlung der Schweiz. Gesellschaft für Allgemeine Innere Medizin (SGAIM), 2016.
- **Bonetti N., Stivala S., Reiner M., Lüscher TF., Camici G., Beer JH.:**
 - A model of platelets in the aging: Increased platelet counts and - activation are associated with reduced clearance. Jahresversammlung der Schweiz. Gesellschaft für Kardiologie (SGK), 2016.
- **Reiner MF., Diaz-Cañestro C., Akhmedov A., Amstalden H., Briand S., Semerano A., Giacalone G., Keller S., Kullak-Ublick GA., Sessa M., Lüscher TF., Beer JH., Camici GG.:**
 - Silencing of the activated protein-1 transcription factor JunD exacerbates ischemia/reperfusion-induced cerebral injury. Jahresversammlung der Schweiz. Gesellschaft für Kardiologie (SGK), 2016.
- **Reiner MF., Breitenstein A., Holy EW., Glanzmann M., Amstalden H., Stämpfli SF., Bonetti NR., Falk V., Keller S., Savarese G., Benussi S., Maisano F., Beer JH., Lüscher TF., Steffel J., Camici GG.:**
 - Ticagrelor, but not Clopidogrel active metabolite, exerts antithrombotic properties on left atrial endocardial cells of patients with atrial fibrillation. Jahresversammlung der Schweiz. Gesellschaft für Kardiologie (SGK), 2016.

Vorträge

- **Beer JH.:**
 - Praktische Top Ten der NOACs. 55. Ärztefortbildungskurs, 08.01.2016, Davos.
- **Beer JH.:**
 - Reisen und Thromboembolie-Prophylaxe. Aarauer Gefässstage, 08.04.2016, Aarau.
- **Beer JH.:**
 - From dietary measures to statins. Zurich Heart House Expert Course in Preventive

Cardiology, 21.04.16, Zürich.

■ **Beer JH.:**

- Das Spital gestern und heute. 05.06.2016, Rothrist.

■ **Beer JH.:**

- New and Old Platelet Inhibitors in Secondary Prevention: Update and Guidelines. Schweizer Herztag, 10.09.2016, Zürich.

■ **Beer JH.:**

- What are the risks of discontinuing medications? Jahrestagung der Schweizerischen Gesellschaft für Gastroenterologie (SGG), Session: GI Bleeding and Risks, 22.09.2016, Interlaken.

■ **Beer JH.:**

- Optimum vs Maximum –or how long to anticoagulate? 17. Unionstagung der Schweiz. Gesellschaften für Gefässkrankheiten, 05.10.2016, Basel.

■ **Bützberger P.:**

- SNF-Projekt Interprofessionelle Zusammenarbeit in Spiritual Care. Schweizerische Tagung für Spiritual Care, 02.04.2016, Bern.

■ **Bützberger P.:**

- Spiritual Care. Onkolunch Triemlispital, 08.08.2016, Zürich.

■ **Bützberger P.:**

- Kultursensible Gespräche am Lebensende. Aargauer Palliative Care Tagung, 08.09.2016, Aarau.

■ **Bützberger P.:**

- Palliative Care. Hausärztfortbildung Mutschellen, 25.10.2016, Widen.

■ **Friedl A.:**

- Migration und Medizin. Minisymposium, 25.02.2016, Baden.

■ **Friedl. A.:**

- Antibiotika im Spital. Ärzte-Fortbildung RehaClinic Zurzach, 14.09.2016, Bad Zurzach.

■ **Friedl A.:**

- Update Infektiologie 2016. Zentralschweizer Internistenwoche, 29.11.16, Engelberg.

■ **Gay B.:**

- Medizinische Hypnose in der Onkologie. Vortrag im Rahmen der Krebsliga, 21.04.2016, Kantonsspital Aarau.

■ **Gay B.:**

- Hypnose médicale et oncologie. Vortrag der Stiftung AVAC (Apprendre Vivre Avec le Cancer), 01.12.2016, CHUV Lausanne.

■ **Schlatter L.:**

- Update Asthma bronchiale und neue Inhalativa - Übersicht im medikamentösen Blätterwald. HA-Fortbildung Spital Muri, 17.08.2016, Muri.