

Curriculum Vitae (<http://www.kantonsspitalbaden.ch/Personen/Dokumente/CV-Prof.-J.H.-Beer.pdf>)

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Personal Data

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Present Appointment

Director of the Dept of Medicine, Cantonal Hospital Baden, CH (since 1997). Vice Head of the Hospital Board

Group Leader, Laboratory of Platelet Research, Molecular Cardiology, University Hospital of Zurich

Training and Education

M.D. at the University of Bern Medical School (1981). Training in Internal Medicine and Hematology (1981-1987) at the University Hospital of Zürich and Bern, Prof PW Straub, American Board Exam (1984), Research fellowships in basic haematology at S.U.N.Y., New York (1985, 1987-89, 1991 Prof B Coller).

Positions and Titles

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|------|---|------|--|
| 1989 | Attending physician, Department of Internal Medicine (-1997) University Hosp. of Bern | 2005 | Member of the Board Exam Commission of the Swiss Society of Internal Medicine (-present) |
| 1992 | FMH Internal Medicine FMH Haematology Head of the Clinical Investigation Unit of the University of Berne Lecturer in Internal Medicine | 2008 | Member of the Board of Trustees Regionalspital Emmental AG (Hospitals of Burgdorf and Langnau) (-2016) |
| 1995 | Chief Attending Physician and Vice Director Habilitation/Privatdozent Board of Clinical and applied Thrombosis and Hemostasis (USA) | 2010 | Working Group Lipids und Atherosklerosis (AGLA, Board Member) (-present) |
| 1996 | FAMH for Laboratory Haematology | 2011 | Professor of Medicine, University Hospital of Zürich (-present) |
| 1997 | Head of the Department of Medicine Kantonsspital Baden, Switzerland Member of the Hospital Board | 2013 | Member of the Board of Trustees, Epatocentro Lugano (-present) |
| 1999 | FACP: Fellow Am. Coll. Phys. | 2015 | Scientific Counsellor of the Zurich Heart House Foundation for Cardiovascular Res. |
| 2000 | Professor of Internal Medicine of the University of Bern | 2017 | Working Group Lipids und Atherosklerosis (AGLA, President) |
| 2001 | Member of the Board of Trustees of the Clinic for Rehabilitation Barmelweid AG (-2019) | 2018 | Member of the Research Council (Forschungsrat) of the Swiss National Foundation of Sciences (10/2018-4/2019) |
| 2004 | Member of the Research Council (Forschungsrat) of the Swiss National Foundation of Sciences (-2012) | 2018 | Laboratory Advisor for Synlab |
| | | 2020 | Member of the Board of Trustees of the Kantonsspital Baselland |

Military Service

Prime Lieutenant (Geb Füs Stabskp 17)

Teaching

Since 1989, regular teaching for medical students from 3rd - 6th year in seminars, clinical rounds, grand rounds. Production of educational video tapes for medical students ("The examination of the abdomen at the University of Bern. Tutor for 17 theses of medical students and residents who worked in my lab (all published as original articles). Regular teaching for interns and residents (currently responsible for 55 fellows and 50 attendings, academic track for trainees, MD/PhD program, head of CTU, own research group at the center for molecular cardiology), for physicians in private practice, for nurses and physiotherapists.

Research Topics

Basic and applied haematology, broad clinical internal medicine and outcome research (CTU at KSB): Laboratory for platelet research, Cardiovascular Research, Center of Molecular Cardiology (CMC), University of Zurich.

Structure and function of platelet receptors. Hyper- and hypocoagulability. Platelet turnover. Mechanisms of platelet microparticle formation and its clinical consequences. Analysis of stroke-patients and their outcome. Specific contributions and analyses of the SNF cohort with atrial fibrillation and the SNF cohort with venous thromboembolisms above 65yrs. Analysis of the effects of omega-3-fatty acids on reversal of aging, thromboembolism, platelets and megakaryocytes and its significance in basic and applied studies of the development of atherosclerosis/thrombosis and aging. Analysis of ALA effects on the microbiome and its cardiovascular and thrombotic consequences. Analysis of single cell Omics of aging (young and old) megakaryocytes.

List of grants/projects/fund Raising

Swiss National Foundation of Science 1987-1989, 1990-1992, 1993-1994, 1994-1997, 2004-2006, 2009-2012, 2012-2015, 2015-2018, 2018-2021. Swiss Heart Foundation 1994-1995, 1995-1996, 2007-2008; 2008-2009, 2011-2012, 2015-2016, 2017-2018. Grant of the Swiss Cancer Foundation 1996-1997. Bonizzi Theler Foundation; Alkoholstiftung. Grant of the Hugo and Elsa Isler-Foundation 2015. Budai Foundation 2014-2016, 2016/2017, 2019/2020. Several pharma-sponsored studies, Grants of the KARDIO-Foundation 2008, 2009, 2010, 2011, 2012, 2015, 2016, 2017, 2018, 2020. Grant of the EVA study. Total SFr. 9.2 Mio SFR.

Reviewer for Scientific Journals and Institutions

Circulation, Stroke, ATVB, Blood, Europ Heart J, Thromb Hemost, Thromb Res, Schweiz. med. Wschr./Swiss Medical Weekly, Int Arch Allergy and Immunol., Europ J of Haemato, Haemostasis, Eur J Nutrition and Metabol, J Cardiovasc, Pharmacogenetics, Medical Science Monitor. Scientific Foundations: The Swiss National Foundation of Science, Austrian Nationalbank Anniversary Fund.

Editorial Boards: European Heart Journal, Cardiovasc, Cardiovascular Medicine, Info@herz + gefäss

Prizes

Best poster presentation at the 8th int. Symposium on cerebral hemodynamics, Münster, Germany (1994), Karl Rohr-Prize of the Swiss Society of Hematology (1996), Prize for the best presentation at the quality management symposium Aarau (1998), first prize of Meeting of the Swiss Society of Internal Medicine (2007). 3rd prize for best oral presentation together with Gut-Fischer, P. Ferrari Pedrini, Kantonsspital Baden at the Swiss Society of Internal Medicine, 2011 in Lausanne. Young Investigator award at the European Society of Cardiology (ESC) Congress in Paris, 2011 as Co-Investigator together with A. Akhmedov. Poster Prize at the Swiss Society for Psychiatry and Psychotherapy, national congress Interlaken 2012, together with A. Mohl; 2nd prize for: The "Anti-Suicide" guard rail. Young investigator Award Thrombosis, given by the European Society of Cardiology to Erik Walter Holy, ESC Congress 2012. Abstract prizes at the annual conference of the Swiss Society of Cardiology 2012 to Erik Walter Holy (Baden) for his paper "Critical role for PI3K/p110alpha in arterial thrombosis and vascular smooth muscle cell activation: implications for drug-eluting stent design" and to Jan Vontobel (Baden) for "Ventricular septal defect originating from an apical left ventricular pseudoaneurysm". Prize of the Swiss Soc of Internal Medicine 2016 for Alexandra Mathis, Prize for the best dissertation at the University of Zürich for Martin Reiner MD/PhD. Best oral presentation for Dr Nicole Bonetti 2019, SSC. Best presentation of the SSC 2020 for Dr S. Saeedi. Young Investigator Fellowship of the EAS 2021 for Dr S. Saeedi. Echokurs Fellowship of the SSC 2021 for Dr S. Saeedi.

Inventions

Heparinocytes (see publication O27): A modified form of red cells with covalently bound low molecular weight heparin.

Publications

152 original articles, 62 Review articles, 32 Case Reports, 9 Editorials

68 Original articles since 2015, 25 selected presentations at international meetings published in abstract form since 2013, > 200 invited lectures since 2006. H-index: 33 (2021)

Baden, 29.06.2021

List of Publications of J.H. Beer

152 Original articles, 64 Review Articles, 34 Case Reports, 9 Editorials

Peer-Reviewed Original Articles

IF (2019/20); Ranking (2019; ¹Medicine, ²Hematology, ³Biochemistry, ⁴Neurology, ⁵Immunology, ⁶Cardiology and cardiovascular medicine, ⁷Cell biology, ⁸Nephrology, ⁹Pharmacology (medical), ¹⁰Internal Medicine, ¹¹Gastroenterology, ¹²Infectious Diseases, ¹³Toxicology, ¹⁴Hepatology, ¹⁵Radiology, Nuclear Medicine and Imaging, ¹⁶Health Policy, ¹⁷Multidisciplinary ¹⁸Endocrinology); **SCI (Sept 2020)**

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|-----|---|--------------|-----------------------|-------|
| O1) | Beer JH , Schlup P. Myokardinfarktrezidiv nach Absetzen der oralen Antikoagulation: Fataler Rebound für bestimmte Risikogruppen. (Recurrence of myocardial infarct after discontinued administration of oral anticoagulants: fatal rebound for certain risk groups?) Schweiz Med Wochenschr., 116(14): 429-431, 1986 | 2.14 | 816/2754 ¹ | (4) |
| O2) | Coller BS, Beer JH , Scudder LE, Steinberg MH. Collagen-platelet interactions: evidence for a direct interaction of collagen with platelet GPIa/IIa and an indirect interaction with platelet GPIIb/IIIa mediated by adhesive proteins. Blood, 74(1): 182-192, 1989 | 10.66 | 2/132 ² | (282) |
| O3) | Beer JH , Coller BS. Evidence that platelet glycoprotein IIIa has a large disulphide-bonded loop that is susceptible to proteolytic cleavage. J Biol Chem., 264(29): 17564-17573, 1989 | 4.106 | 41/456 ³ | (85) |
| O4) | Beer JH , Springer KT, Coller BS. Immobilized Arg-Gly-Asp (RGD) peptides of varying lengths as structural probes of the platelet glycoprotein IIb/IIIa receptor. Blood, 79(1): 117-128, 1992 | 10.66 | 2/132 ² | (146) |
| O5) | Coller BS, Springer KT, Beer JH , Narla M, Scudder LE, Norton KJ, West SM. Thromboerythrocytes: In vitro studies of a potential autologous, semi-artificial alternative to platelet transfusions. J Clin Invest., 89(2): 546-555, 1992 | 11.864 | 27/2754 ¹ | (78) |
| O6) | Beer JH , Rabaglio M, Berchtold P, von Felten A, Clemetson KJ, Tsakiris DA, Kehrel B, Brandenberger S. Autoantibodies against the platelet glycoproteins IIb/IIIa, Ia/IIa, and IV and partial deficiency in GPIV in a patient with a bleeding disorder and a defective platelet collagen-interaction. Blood, 82(3): 820-829, 1993 | 10.66 | 2/132 ² | (40) |
| O7) | Beer JH , Büchi L, Steiner B. Glycocalicin: A new assay - the normal plasma levels and its potential usefulness in selected diseases. Blood, 83(3): 691-702, 1994 | 10.66 | 2/132 ² | (84) |
| O8) | Beer JH , Kläy HP, Herren T, Haeberli A, Straub PW. Whole blood clot lysis: Enhanced by exposure to autologous but not to homologous plasma. Thromb Haemost., 71(5): 622-626, 1994 | 4.379 (2019) | 17/132 ² | (8) |

- O9) **Beer JH**, Büchi L. Streptokinase-administration in myocardial infarction does not result in cleavage of GPIb from the platelet surface as measured by circulating glycofibrin levels. *Platelets*, 5(5): 272-273, 1994
- 2.76 47/132² (0)
- O10) **Beer JH**, Vogt A, Bernhard W. Gourmet-restaurant-syndrome. *The Lancet*, 343(8908): 1302, 1994 (letter).
- 43.38 6/2754¹ (2)
- O11) Schenker M, Albrecht D, Bürgi K, Tschanz M, Wüthrich S, **Beer JH**. Analyse der physiotherapeutischen Stufenmobilisation nach Myokardinfarkt. Identifikation nicht stufengerechter Übungen. *Phys Med Rehab Kuror Med.*, 5: 86-89, 1995
- 0.250 Ø Ø
- O12) Sturzenegger M, **Beer JH**, Rihs F. Monitoring combined antithrombotic treatments in patients with prosthetic heart valves using transcranial doppler and sensitive coagulation markers. *Stroke*, 26(1): 63-69, 1995
- 5.44 13/378⁴ (44)
- O13) **Beer JH**, Clerici N, Baillod P, von Felten A, Schlappritzi E, Büchi L. Quantitative and qualitative analysis of platelet GPIb and von Willebrand factor in liver cirrhosis. *Thromb Haemost.*, 73(4): 601-609, 1995
- 4.379 (2019) 17/132² (16)
- O14) **Beer JH**, Wüthrich B, von Felten A. Allergen-exposure in acute asthma causes the release of platelet-activating factor (PAF) as demonstrated by the desensitization of platelets to PAF. *Int Arch Allergy Imm.*, 106(3): 291-296, 1995
- 2.920 88/224⁵ (14)
- O15) Genewein U, Haeberli A, Straub PW, Altwegg L, **Beer JH**. Rebound after cessation of oral anticoagulant therapy: The biochemical evidence. *Brit J Haematol.*, 92(2): 479-485, 1996
- 5.518 16/132² (110)
- O16) **Beer JH**, Vogt A, Neftel K, Cottagnoud P. False positivity for leukocytes of the urinary stix test induced by commonly used antibiotics. *Brit Med J.*, 313(7048): 25, 1996
- 30.223 139/2754¹ (25)
- O17) Delacrétaz E, **Beer JH**, Fleisch M, Meyer B, Kaufmann U, Meier B. Low dose thrombolysis for thrombosed prosthetic heart valves. *Chest*, 110(2): 574-575, 1996
- 7.22 23/362⁶ (4)
- O18) Kauhanen P, **Beer JH**, Lassila R. Defective Interaction between von Willebrand factor and platelet GP Ib - A familial study of peripheral arterial occlusive disease. *Thromb Haemost.*, 77(5): 849-855, 1997
- 4.48 14/132² (2)
- O19) Baerlocher GM, **Beer JH**, Owen GR, Meiselman HJ, Reinhart WH. The antineoplastic drug 5-fluorouracil produces echinocytosis and affects blood rheology. *Brit J Haematol.*, 99(2): 426-432, 1997
- 5.518 16/132² (31)

- O20) Moshfegh K, Lengweiler S, Häner M, Aebi U, Steiner B, **Beer JH**. Fine structural and functional consequences of deglycosylation of the platelet adhesion receptor GPIb-IX (CD 42b). *Biochem Biophys Res Comm.*, 249(3): 903-909, 1998
2.730 160/456³ (12)
- O21) Geiser Th, Sturzenegger M, Genewein U, Haeberli A, **Beer JH**. Mechanisms of cerebrovascular events in patients with prosthetic heart valves as assessed by procoagulant activity, cerebral microemboli and platelet microparticles. *Stroke*, 29(9): 1770-1777, 1998
5.44 13/378⁴ (70)
- O22) Moshfegh K, Wuillemin WA, Redondo M, Lämmle B, **Beer JH**, Liechti-Gallati S, Meyer BJ. Association of two silent polymorphisms of platelet glycoprotein Ia/IIa receptor with risk of myocardial infarction: a case-control study. *The Lancet*, 353(9150): 351-354, 1999
43.38 14/2754¹ (190)
- O23) Lugli A, Anabitar M, **Beer JH** (letter). Effect of simple interventions on necropsy rate when active informed consent is required. *The Lancet*, 354(9187):1391, 1999
43.38 6/2754¹ (32)
- O24) Valderrabano VM, **Beer JH**. Analyse der Assistenten-Weiterbildung: Wunschziele nach dem Staatsexamen und 100 tatsächlich durchlaufene Curricula (Die Badener "Lookback-Studie"). *Schweiz. Ärztezeitung*, 80(15): 885-889, 1999
n.a. n.a. Ø
- O25) Reinhart WH, Baerlocher GM, Cerny T, Owen Grh, Meiselman HJ, **Beer JH**. Ifosfamide-induced stomatocytosis and mesna-induced echinocytosis: influence on biorheological properties of blood. *Eur J Haematol.*, 62(4): 223-230, 1999
2.217 43/132² (20)
- O26) Erhart S, **Beer JH**, Reinhart WH. Influence of Aspirin on platelet count and volume in humans. *Acta Haematol.*, 101(3): 140-144, 1999
1.470 81/132² (52)
- O27) Müller M, Büchi L, Woodtli K, Haeberli A, **Beer JH**. Preparation and characterization of "heparinocytes": erythrocytes with covalently bound low molecular weight heparin. *FEBS Lett.*, 468(2-3): 115-119, 2000
6.750 69/300⁷ (6)
- O28) **Beer JH** (letter). High necropsy rates: just a ritualistic mantra? *The Lancet*, 355(9207): 934, 2000
43.38 6/2754¹ (2)
- O29) Vonlanthen R, **Beer JH**, Lauterburg BH. Effect of methylene blue on the disposition of ethanol. *Alcohol Alcoholism*, 35(5): 424-426, 2000
2.724 (2015) 771/2754¹ (3)
- O30) Lepántalo A, **Beer JH**, Siljander P, Syrjälä M, Lassila R. Variability in platelet responses to collagen – comparison between whole blood perfusions, traditional platelet function tests and PFA-100. *Thromb Res.*, 103(2): 123-133, 2001
3.150 36/132² (18)

- O31) Lukaschek J, Schmid HR, Vorburger Ch, **Beer JH**. Critical appraisal of the diagnostics of 270 consecutive cases of suspected venous thromboembolism and established consequences at a non-university center. Swiss Med Wkly., 131(45-46): 653-658, 2001
1.520 1217/2754¹ (5)
- O32) Cooper N, Woloski BMR, Fodero EM, Novoa M, Leber M, **Beer JH**, Bussel JB. Does treatment with intermittent infusions of intravenous anti-D allow a proportion of adults with recently diagnosed immune thrombocytopenic purpura to avoid splenectomy? Blood, 99(6): 1922-1927, 2002
10.66 2/132² (68)
- O33) **Beer JH**, Haeberli A, Vogt A, Woodtli K, Henkel E, Furrer Th, Fey MF. Coagulation Markers Predict Survival in Cancer Patients. Thromb Haemost., 88(5): 745-749, 2002
4.480 17/132² (69)
- O34) Pontiggia L, Lassila R, Pederiva S, Schmid HR, Burger M, **Beer JH**. Increased platelet-collagen interaction associated with double homozygosity for receptor polymorphisms of platelet GPIa and GPIIb. Arterioscl Thromb Vasc Biol., 22(12): 2093-2098, 2002
4.940 21/362⁶ (31)
- O35) Qualitätszirkel Brugg: Flaig C, Zehnder K, Zürcher H, Eichenberger P, Frei C, Gegeckas A, Schwind Ch, Ledergerber P, Haefeli A, Pfister HR, Hufschmid U, Bracher F, Meyenberg A, **Beer JH**. Selbsteinweisungen ins Spital. Primary Care, 2: 280-283, 2002
1.530 Ø Ø
- O36) Ackle P, Bamert K, Blöchliger R, Enz Kuhn M, Kaspar K, Keller HP, Libsig B, Mahler R, Probst G, Hess W, Rüegg R, **Beer JH**, Qualodoc-Hausarzt-Zirkel Baden. Drei Fragen zu Ihrem Körpergewicht. Primary Care, 3: 2208-2211, 2002
1.530 Ø Ø
- O37) **Beer JH**, Burger M, Gretener S, Bernard-Bagattini S, Bounameaux H. Outpatient treatment of pulmonary embolism is feasible and safe in a substantial proportion of patients. J Thromb Haemost., 1(1): 186-187, 2003
4.450 14/132² (74)
- O38) Hauswirth CB, Scheeder MRL, **Beer JH**. High Omega-3 fatty acid content in alpine cheese – the basis for an alpine paradox. Circulation, 109(1): 103-107, 2004
14.44 2/362⁶ (66)
- O39) Pederiva S, Schmid HR, Brunner HR, Hohl M, **Beer JH**. Shorter PFA-100-Closure Times in Laparoscopic versus Conventional Hysterectomy are not Caused by Increased Vasopressin Levels. Running head: Shorter PFA-100 Times in Laparoscopic-Surgery Thromb Res., 118(2): 229-234, 2006
3.150 36/132² (0)
- O40) Pontiggia L, Steiner B, Ulrichs H, Deckmyn H, Forestier M, **Beer JH**. Platelet Microparticle Formation and Thrombin Generation under High Shear are Effectively Suppressed by a Monoclonal Antibody Against GPIIb/IIIa. Running head: Suppression of thrombin generation under high shear. Thromb Haemost., 96(6): 774-780, 2006
4.480 17/132² (27)

- O41) Gay BE, Rätz HR, Schmid HR, **Beer JH**. Long-term application of lepirudin on chronic haemodialysis over 34 months after heparin-induced thrombocytopenia. *Nephrol Dial Transplant.*, 22(6): 1790-1791, 2007
3.830 6/66⁸ (1)
- O42) Vonbach P, Dubied A, **Beer JH**, Krähenbühl S. Recognition and management of potential drug-drug interactions in patients on internal medicine wards. *Eur J Clin Pharmacol.*, 63(11): 1075-1083, 2007
2.880 105/263⁹ (20)
- O43) Vonbach P, Dubied A, Krähenbühl S, **Beer JH**. Prevalence of drug-drug interactions at hospital entry and during hospital stay of patients in internal medicine. *Eur J Int Med.*, 19(6): 413-420, 2008
3.050 35/139¹⁰ (57)
- O44) Vonbach P, Dubied A, Krähenbühl S, **Beer JH**. Evaluation of frequently used drug interaction screening programs. *Pharm World Sci.*, 30(4): 367-374, 2008
1.265 (2012) Ø (77)
- O45) Mahler MP, Züger K, Kaspar K, Haefeli A, Jenni W, Leniger T, **Beer JH**. A cost analysis of the first year after stroke- early triage and inpatient rehabilitation may reduce long term costs. *Swiss Med Wkly.*, 138(31-32): 459-465, 2008
1.520 1217/2754¹ (28)
- O46) Forestier M, Reséndiz JC, Pontiggia L, Lassila R, **Beer JH**. Platelet Microparticle Suppressing Antibody Against GP Iba Acts Independently of the Filamin Cleavage and Increases Protein Tyrosine Phosphorylation. *Blood Coagul Fibrinolysis.*, 19(8): 801–806, 2008
1.100 89/132² (5)
- O47) Crook DW, Knuesel PR, Froehlich JM, Eigenmann F, Unterweger M, **Beer JH**, Kubik-Huch RA. Comparison of magnetic resonance enterography and video capsule endoscopy in evaluating small bowel disease. *Eur J Gastroenterol & Hepatol.*, 21(1): 54-65, 2009
2.198 55/145¹¹ (33)
- O48) Pfisterer M, Buser P, Rickli H, Gutmann M, Erne P, Rickenbacher P, Vuillomenet A, Jeker U, Dubach P, **Beer JH**, Yoon SI, Suter T, Osterhues HH, Schieber MM, Hilti P, Schindler R, Brunner-La Rocca HP, for the TIME-CHF Investigators. Results of BNP- Versus Symptom-guided Heart Failure Therapy – The Trial of Intensified versus standard Medical therapy in Elderly patients with Congestive Heart Failure (TIME-CHF). *JAMA*, 301(4): 383-392, 2009
45.540 28/2754¹ (409)
- O49) Conzett-Baumann K, Jaggi GP, Hüsler A, Hüsler J, **Beer JH**. The daily walking distance of young doctors and their body mass index. *Eur J Intern Med.*, 20(6): 622-624, 2009
3.050 35/139¹⁰ (7)
- O50) Chopard P, Spirk D, **Beer JH**, Peter J, Brunner B, Bounameaux H, Dörffler-Melly J. Swiss results from a global observational study of venous thromboembolism risk and prophylaxis use in the acute care hospital setting: analysis from the ENDORSE study. *Swiss Med Wkly.*, 139(43-44): 630–635, 2009
1.520 1217/2754¹ (11)

- O51) Muntwyler J, Attenhofer Jost CH, Diefenbacher W, **Beer JH**, Nikolic R, Amanpour F., Faeh-Gunz A, Naegeli B, Straumann EH, Maurer D, Candinas R, Dang L, Scharf C. Interaction of vitamin K antagonists with heparin affect monitoring by activated clotting times.
J Interv Card Electrophysiol., 27(2): 89-94, 2010
1.277 119/362⁶ (8)
- O52) Winnik S, Lohmann C, Richter EK, Schäfer N, Wen-Liang S, Leiber F, Pavani M, Hofmann J, Klingenberg R, Borén J, Becher B, FitzGerald GA, Lüscher TF, Matter CM, **Beer JH**. Dietary alpha-linolenic acid (ALA) diminishes experimental atherogenesis and restricts T cell-driven inflammation.
Europ Heart J., 32(20): 2573-2584, 2011
24.889 4/362⁶ (34)
- O53) Barsam SJ, Psaila B, Sloane PA, Page LK, Forestier M, Geyer J, Villarica GO, Ruisi MM, Gernsheimer TB, **Beer JH**, Bussel JB. Platelet production and platelet destruction: assessing mechanisms of treatment effect in immune thrombocytopenia (ITP).
Blood, 117(21): 5723-5732, 2011
10.66 2/132² (86)
- O54) Lugli AK, Brown MM, Steffel J, Büchi L, Förnzler D, Dupont A, Gaussem P, Forestier M, **Beer JH**. Platelet receptor gain-of-function single nucleotide polymorphisms in carotid and vertebral stenosis patients.
J Thromb Thrombolysis., 32(2): 215-222, 2011
3.070 53/132² (1)
- O55) Holy EW, Forestier M, Richter EK, Akhmedov A, Leiber F, Camici GG, Mocharla P, Lüscher TF, **Beer JH**, Tanner FC. Dietary α -linolenic acid inhibits arterial thrombus formation, tissue factor expression, and platelet activation.
Arterioscler Thromb Vasc Biol., 31(8): 1772-1780, 2011
4.940 21/362⁶ (48)
- O56) Aujesky D, Roy PM, Verschuren F, Righini M, Osterwalder J, Egloff M, Renaud B, Verhamme P, Stone RA, Legall C, Sanchez O, Pugh NA, N'gako A, Cornuz J, Hugli O, **Beer JH**, Perrier A, Fine MJ, Yealy DM. Outpatient versus inpatient treatment for patients with acute pulmonary embolism: an international, randomised non-inferiority trial.
The Lancet, 378(9785): 41-48, 2011
43.38 14/2754¹ (330)
- O57) Friedl A, Aegerter Ch, Saner E, Meier D, **Beer JH**. An intensive 5-year-long influenza vaccination campaign is effective in doctors but not nurses.
Infection, 40(1): 57-62, 2011
2.840 96/300¹² (7)
- O58) Forestier M, Al-Tamimi M, Gardiner E, Hermann C, Meyer SC, **Beer JH**. Diesel Exhaust Particles Impair Platelet Response to Collagen and are associated with GPIb α Shedding.
Toxicol In Vitro, 26(6): 930-938, 2012
3.170 38/127¹³ (12)
- O59) Mohl A, Stulz N, Martin A, Eigenmann F, Hepp U, Hüsler J, **Beer JH**. The "Suicide Guard Rail": a minimal structural intervention in hospitals reduces suicide jumps.
BMC Res Notes, 5: 408, 2012
n.a. 1080/2754¹ (7)
- O60) Breitenstein A, Sluka SH, Akhmedov A, Stivala S, Steffel J, Camici GG, Riem HH, **Beer JH**, Studt JD, Duru F, Luscher TF, Tanner FC. Dronedarone reduces arterial thrombus formation.
Basic Res Cardiol.. 107(6): 302, 2012
6.620 63/362⁶ (6)

- O61) Zwierzina D, Limacher A, Méan M, Righini M, Jaeger K, **Beer JH**, Frauchiger B, Osterwalder J, Kucher N, Matter CM, Banyai M, Angelillo-Scherrer A, Lämmle B, Egloff M, Aschwanden M, Mazzolai L, Hugli O, Husmann M, Bounameaux H, Cornuz J, Rodondi N, Aujesky D. Prospective comparison of clinical prognostic scores in elderly patients with pulmonary embolism. *J Thromb Haemost.*, 10(11): 2270–2276, 2012
- 4.450 14/132² (20)
- O62) Scherz N, Méan M, Limacher A, Righini M, Jaeger K, **Beer JH**, Frauchiger B, Osterwalder J, Kucher N, Matter CM, Banyai M, Angelillo-Scherrer A, Lämmle B, Husmann M, Egloff M, Aschwanden M, Bounameaux H, Cornuz J, Rodondi N, Aujesky D. Prospective, multicenter validation of prediction scores for major bleeding in elderly patients with venous thromboembolism. *J Thromb Haemost.*, 11(3): 435-443, 2013
- 4.450 14/132² (48)
- O63) Stivala S, Reiner MF, Lohmann C, Lüscher TF, Matter CM, **Beer JH**. Dietary alpha-linolenic acid increases the platelet count in ApoE^{-/-} mice by reducing clearance. *Blood*, 122(6): 1026-1033, 2013
- 10.66 2/132² (7)
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