

Publikationen 2016

Iron deficiency and thrombocytosis.

Andreas Holbro, Thomas Volken, Andreas Buser, Jörg P. Sigle, Jörg P. Halter, Jakob R. Passweg, André Tichelli, and Laura Infanti. *Vox Sanguinis, Vox Sang.* 2016 Nov 21. doi: 10.1111/vox.12454.

Impact of donor ABH-secreter status in ABO-mismatched living donor kidney transplantation.

Drexler B, Holbro A, Sigle J, Gassner C, Frey BM, Schaub S, Amico P, Plattner A, Infanti L, Menter T, Mihatsch MJ, Stern M, Buser A, Dickenmann M. *Transfusion.* 2016 Sep;56(9):2355-61. doi: 10.1111/trf.13711. Epub 2016 Jul 11.

Red blood cell use in Switzerland: trends and demographic challenges.

Volken T, Buser A, Castelli D, Fontana S, Frey BM, Rüsches-Wolter I, Sarraj A, Sigle J, Thierbach J, Weingand T, Taleghani BM. *Blood Transfus.* 2016 Sep 30:1-10. doi: 10.2450/2016.0079-16.

Gene-expression Profiling in Patients with Plasma Cell Myeloma Treated with Novel Agents.

Medinger M, Halter J, Heim D, Buser A, Gerull S, Lengerke C, Passweg J. *Cancer Genomics Proteomics.* 2016 Jul-Aug;13(4):275-9.

Safety and efficacy of cryopreserved autologous platelet concentrates in HLA-alloimmunized patients with hematologic malignancies.

Gerber B, Alberio L, Rochat S, Stenner F, Manz MG, Buser A, Schanz U, Stussi G. *Transfusion.* 2016 Jun 24. doi: 10.1111/trf.13690.

Increase of endothelial progenitor cells in acute graft-versus-host disease after allogeneic haematopoietic stem cell transplantation for acute myeloid leukaemia.

Medinger M, Heim D, Gerull S, Halter J, Krenger W, Buser A, Lengerke C, Bucher C, Passweg J. *Leuk Res.* 2016 Aug;47:22-5. doi: 10.1016/j.leukres.2016.05.011. Epub 2016 May 17.

Adverse events and retention of donors of double red cell units by apheresis.

Keshelashvili K, O'Meara A, Stern M, Jirout Z, Pehlic V, Holbro A, Buser A, Sigle J, Infanti L. *Blood Transfus.* 2016 Mar 16;1-8. doi: 10.2450/2016.0237-15.

MNSs genotyping by MALDI-TOF MS shows high concordance with serology, allows gene copy number testing and reveals new St(a) alleles.

Meyer S, Vollmert C, Trost N, Sigurdardottir S, Portmann C, Gottschalk J, Ries J, Markovic A, Infanti L, Buser A, Amar El Dusouqui S, Rigal E, Castelli D, Weingand B, Maier A, Mauvais SM, Sarraj A, Braisch MC, Thierbach J, Hustinx H, Frey BM, Gassner C. *Br J Haematol.* 2016 Aug;174(4):624-36. doi: 10.1111/bjh.14095. Epub 2016 Apr 13.

Relationship of N-Terminal fragment of Pro-B-Type Natriuretic Peptide and copeptin with erythrocytes-related parameters: A population-based study.

JG, Krisai P, Kofler T, Buser A, Risch M, Risch L, Mueller C, Conen D. *Clin Biochem.* 2016 Jun;49(9):651-6. doi: 10.1016/j.clinbiochem.2016.01.021. Epub 2016 Feb 2.

International Forum regarding practices related to donor haemoglobin and iron.

Goldman M, Magnussen K, Gorlin J, Lozano M, Speedy J, Keller A, Pink J, Leung JN, Chu CC, Lee CK, Faed J, Chay J, Tan HH, Teo D, Djoudi R, Woimant G, Fillet AM, Castrén J, Miflin G, Vandewalle GC, Compernelle V, Cardenas JM, Infanti L, Holbro A, Buser A, van den Hurk K, Yahalom VJ, Gendelman V, Shinhar E, Eder AF, Steele WR, O'Neill EM, Kamel H, Vassallo R, Delage G, Lebrun A, Robillard P, Germain M, Gandhi M, West KA, Klein HG. *Vox sanguinis*, 2016.

Human Microtumors Generated in 3D: Novel Tools for Integrated In Situ Studies of Cancer Immunotherapies.

Hambach L, Buser A, Vermeij M, Pouw N, van der Kwast T, Goulmy E. *Methods Mol Biol.* 2016;1393:147-61. doi: 10.1007/978-1-4939-3338-9_15.