



## Publikationsliste 2010

1. **Benden C, Faro A, Worley S, Arrigain S, Aurora P, Ballmann M, Boyer D, Conrad C, Eichler I, Elidemir O, Goldfarb S, Mallory GB, Mogayzel PJ, Parakininkas D, Solomon M, Visner G, Sweet SC, and Danziger-Isakov LA.** Minimal acute rejection in pediatric lung transplantation does it matter? *Pediatr Transplant* 14: 534-539.
2. **Benden C, Inci I, Weder W, and Boehler A.** Size-reduced lung transplantation in children--an option worth to consider! *Pediatr Transplant* 14: 529-533.
3. **Bolinger B, Engeler D, Krebs P, Miller S, Firner S, Hoffmann M, Palmer DC, Restifo NP, Tian Y, Clavien PA, and Ludewig B.** IFN-gamma-receptor signaling ameliorates transplant vasculopathy through attenuation of CD8+ T-cell-mediated injury of vascular endothelial cells. *Eur J Immunol* 40: 733-743.
4. **Breitenstein A, Stumpe K, Gnannt R, Fehr T and Etter Ch.** Calcineurin inhibitor-induced pain syndrome after kidney Transplantation – a rare but disabling condition. *NDT Plus*: 63-66.
5. **Clavien PA, Oberkofler CE, Raptis DA, Lehmann K, Rickenbacher A, and El-Badry AM.** What is critical for liver surgery and partial liver transplantation: size or quality? *Hepatology* 52: 715-729.
6. **Copley JB, and Wuthrich RP.** Therapeutic management of post-kidney transplant hyperparathyroidism. *Clin Transplant* 25: 24-39
7. **de Rougemont O, Dutkowski P, and Clavien PA.** Biological modulation of liver ischemia-reperfusion injury. *Curr Opin Organ Transplant* 15: 183-189.
8. **Dutkowski P, De Rougemont O, Mullhaupt B, and Clavien PA.** Current and future trends in liver transplantation in Europe. *Gastroenterology* 138: 802-809 e801-804.
9. **Dziunycz P, and Hofbauer GF.** Immune phenotype of peripheral blood cells and skin squamous cell carcinoma in organ transplant recipients. *Expert Rev Clin Immunol* 6: 359-362.
10. **Fehr T, Lucas CL, Kurtz J, Onoe T, Zhao G, Hogan T, Vallot C, Rao A, and Sykes M.** A CD8 T cell-intrinsic role for the calcineurin-NFAT pathway for tolerance induction in vivo. *Blood* 115: 1280-1287.
11. **Feldmeyer L, Benden C, Haile SR, Boehler A, Speich R, French LE, and Hofbauer GF.** Not all intravenous immunoglobulin preparations are equally well tolerated. *Acta Derm Venereol* 90: 494-497.
12. **Fischer MA, Nanz D, Reiner CS, Montani M, Breitenstein S, Leschka S, Alkadhi H, Stolzmann P, Marincek B, and Scheffel H.** Diagnostic performance and accuracy of 3-D spoiled gradient-dual-echo MRI with water- and fat-signal separation in liver-fat quantification: comparison to liver biopsy. *Invest Radiol* 45: 465-470.
13. **Fritzsche FR, Tutic M, Opitz I, Hunziker R, Kristiansen G, and Montani M.** Pulmonary Kaposi's sarcoma after heart transplantation: a case report. *J Med Case Reports* 4: 206.
14. **Gerber B, Schanz U, and Stussi G.** [Autoimmune hemolytic anemia]. *Ther Umsch* 67: 229-236.
15. **Gianella S, Haeberli L, Joos B, Ledergerber B, Wuthrich RP, Weber R, Kuster H, Hauser PM, Fehr T, and Mueller NJ.** Molecular evidence of interhuman transmission in



an outbreak of *Pneumocystis jirovecii* pneumonia among renal transplant recipients. *Transpl Infect Dis* 12: 1-10.

16. **Goetzmann L, Irani S, Schwegler K, Stamm M, Bricman R, Buddeberg C, Schmid C, Benden C, Klaghofer R, and Boehler A.** Distress and alexithymia in lung recipients - psychosocial strains and associations with chronic allograft dysfunction. *Swiss Med Wkly* 140: 382-387.
17. **Goetzmann L, Lieberherr M, Krombholz L, Ambuhl P, Boehler A, Noll G, Muellhaupt B, Wagner R, Buddeberg C, and Klaghofer R.** [Subjective experiences following organ transplantation--a qualitative study of 120 heart, lung, liver, and kidney recipients]. *Z Psychosom Med Psychother* 56: 268-282.
18. **Hofbauer G.** [Immunosuppressive therapy after transplantation. Dermatologic relevance and pathomechanisms]. *Hautarzt* 61: 214-219.
19. **Hofbauer GF, Bouwes Bavinck JN, and Euvrard S.** Organ transplantation and skin cancer: basic problems and new perspectives. *Exp Dermatol* 19: 473-482.
20. **Hofer M, Benden C, Rechsteiner T, and Boehler A.** Extended measurements of exhaled nitric oxide in adult lung transplant recipients. *Transplantation* 90: 225-226.
21. **Inci I, Arni S, Acevedo C, Jungraithmayr W, Inci D, Vogt P, and Weder W.** Surfactant alterations following donation after cardiac death donor lungs. *Transpl Int* 24: 78-84.
22. **Inci I, Erne B, Arni S, Jungraithmayr W, Inci D, Hillinger S, Vogt P, Leskosek B, and Weder W.** Prevention of primary graft dysfunction in lung transplantation by N-acetylcysteine after prolonged cold ischemia. *J Heart Lung Transplant* 29: 1293-1301.
23. **Inci I, Irani S, Kestenholz P, Benden C, Boehler A, and Weder W.** Donor predicted post-operative forced expiratory volume in one second predicts recipients' best forced expiratory volume in one second following size-reduced lung transplantation. *Eur J Cardiothorac Surg* 39: 115-119.
24. **Inci I, and Weder W.** Airway complications after lung transplantation can be avoided without bronchial artery revascularization. *Curr Opin Organ Transplant* 15: 578-581.
25. **Irani S, Thomasius M, Schmid-Mahler C, Holzmann D, Goetzmann L, Speich R, and Boehler A.** Olfactory performance before and after lung transplantation: quantitative assessment and impact on quality of life. *J Heart Lung Transplant* 29: 265-272.
26. **Jungraithmayr W, De Meester I, Matheussen V, Inci I, Augustyns K, Scharpe S, Weder W, and Korom S.** Inhibition of CD26/DPP IV attenuates ischemia/reperfusion injury in orthotopic mouse lung transplants: the pivotal role of vasoactive intestinal peptide. *Peptides* 31: 585-591.
27. **Jungraithmayr W, Inci I, Bain M, Hillinger S, Korom S, and Weder W.** Distribution of macrophages and T cells in syngrafts and allografts after experimental rat lung transplantation. *Immunobiology* 215: 206-214.
28. **Jungraithmayr W, Kayser G, Haberstroh J, Weder W, and Korom S.** An experimental approach toward chronic pulmonary allograft rejection: Orthotopic lung versus heterotopic tracheal segment transplantation in rats. *Transplant Proc* 42: 2767-2770.
29. **Jungraithmayr W, Vogt P, Inci I, Hillinger S, Arni S, Korom S, and Weder W.** A model of chronic lung allograft rejection in the rat. *Eur Respir J* 35: 1354-1363.
30. **Knols RH, de Bruin ED, Uebelhart D, Aufdemkampe G, Schanz U, Stenner-Liewen F, Hitz F, Taverna C, and Aaronson NK.** Effects of an outpatient physical exercise program



on hematopoietic stem-cell transplantation recipients: a randomized clinical trial. 2010 (Epub ahead of print).

31. **Kosmidis M, Dziunycz P, Suarez-Farinas M, Muhleisen B, Scharer L, Lauchli S, Hafner J, French LE, Schmidt-Weber C, Carucci JA, and Hofbauer GF.** Immunosuppression affects CD4+ mRNA expression and induces Th2 dominance in the microenvironment of cutaneous squamous cell carcinoma in organ transplant recipients. *J Immunother* 33: 538-546.
32. **Lehmann K, and Clavien PA.** History of hepatic surgery. *Surg Clin North Am* 90: 655-664.
33. **Lehmann K, Muller MK, Schiesser M, Wildi S, Fehr T, Wuthrich RP, Clavien PA, and Weber M.** Treatment of ureteral complications after kidney transplantation with native ureteropyelostomy reduces the risk of pyelonephritis. 2010 (Epub ahead of print).
34. **McCormack L, Dutkowski P, El-Badry AM, and Clavien PA.** "Liver transplantation using fatty livers: always feasible?". 2010 (Epub ahead of print).
35. **Millard AL, Haberli L, Sinzger C, Ghielmetti M, Schneider MK, Bossart W, Seebach JD, and Mueller NJ.** Efficiency of porcine endothelial cell infection with human cytomegalovirus depends on both virus tropism and endothelial cell vascular origin. *Xenotransplantation* 17: 274-287.
36. **Mueller NJ, Weisser M, Fehr T, Wuthrich RP, Mullhaupt B, Lehmann R, Imhof A, Aubert JD, Genoni M, Kunz R, Weber M, and Steiger J.** Donor-derived aspergillosis from use of a solid organ recipient as a multiorgan donor. *Transpl Infect Dis* 12: 54-59.
37. **Mueller RJ, Stussi G, Puga Yung G, Nikolic M, Soldini D, Halter J, Meyer-Monard S, Gratwohl A, Passweg JR, Odermatt B, Schanz U, Biedermann BC, and Seebach JD.** Persistence of recipient-type endothelium after allogeneic hematopoietic stem cell transplantation. *Haematologica* 96: 119-127.
38. **Neusser MA, Kraus AK, Regele H, Cohen CD, Fehr T, Kerjaschki D, Wuthrich RP, Penfold ME, Schall T, and Segerer S.** The chemokine receptor CXCR7 is expressed on lymphatic endothelial cells during renal allograft rejection. *Kidney Int* 77: 801-808.
39. **Oberkofler CE, Dutkowski P, Stocker R, Schuepbach RA, Stover JF, Clavien PA, and Bechir M.** Model of end stage liver disease (MELD) score greater than 23 predicts length of stay in the ICU but not mortality in liver transplant recipients. *Crit Care* 14: R117.
40. **Oberkofler CE, Stocker R, Raptis DA, Stover JF, Schuepbach RA, Mullhaupt B, Dutkowski P, Clavien PA, and Bechir M.** Same quality - higher price? The paradox of allocation: the first national single center analysis after the implementation of the new Swiss transplantation law: the ICU view. 2010 (Epub ahead of print).
41. **Oettl T, Zuliani E, Gaspert A, Hopfer H, Dickenmann M, and Fehr T.** Late steroid withdrawal after ABO blood group-incompatible living donor kidney transplantation: high rate of mild cellular rejection. *Transplantation* 89: 702-706.
42. **Petrowsky H, Breitenstein S, Slankamenac K, Vetter D, Lehmann K, Heinrich S, DeOliveira ML, Jochum W, Weishaupt D, Frauenfelder T, Graf R, and Clavien PA.** Effects of pentoxifylline on liver regeneration: a double-blinded, randomized, controlled trial in 101 patients undergoing major liver resection. *Ann Surg* 252: 813-822.
43. **Reser D, Tavakoli R and Fehr T.** Erste schweizerische zweizeitige Herz-Nierentransplantation mit Organen desselben Donors. *Schweiz Med Forum* 10: 670-672.



44. **Riethmuller S, Ferrari-Lacraz S, Muller MK, Raptis DA, Hadaya K, Rusi B, Laube G, Schneider G, Fehr T, and Villard J.** Donor-specific antibody levels and three generations of crossmatches to predict antibody-mediated rejection in kidney transplantation. *Transplantation* 90: 160-167.
45. **Samaras P, Blickenstorfer M, Siciliano RD, Haile SR, Buset EM, Petrusch U, Mischo A, Honegger H, Schanz U, Stussi G, Stahel RA, Knuth A, Stenner-Liewen F, and Renner C.** Pegfilgrastim reduces the length of hospitalization and the time to engraftment in multiple myeloma patients treated with melphalan 200 and auto-SCT compared with filgrastim. *Ann Hematol* 90: 89-94.
46. **Samaras P, Buset EM, Siciliano RD, Haile SR, Petrusch U, Mischo A, Honegger H, Pestalozzi BC, Schanz U, Stussi G, Stahel RA, Knuth A, Renner C, and Stenner-Liewen F.** Equivalence of pegfilgrastim and filgrastim in lymphoma patients treated with BEAM followed by autologous stem cell transplantation. *Oncology* 79: 93-97.
47. **Schmid-Mohler G, Thut MP, Wuthrich RP, Denhaerynck K, and De Geest S.** Non-adherence to immunosuppressive medication in renal transplant recipients within the scope of the Integrative Model of Behavioral Prediction: a cross-sectional study. *Clin Transplant* 24: 213-222.
48. **Schorn R, Hohne M, Meerbach A, Bossart W, Wuthrich RP, Schreier E, Muller NJ, and Fehr T.** Chronic norovirus infection after kidney transplantation: molecular evidence for immune-driven viral evolution. *Clin Infect Dis* 51: 307-314.
49. **Speich R, Schneider S, Hofer M, Irani S, Vogt P, Weder W, and Boehler A.** Mycophenolate mofetil reduces alveolar inflammation, acute rejection and graft loss due to bronchiolitis obliterans syndrome after lung transplantation. *Pulm Pharmacol Ther* 23: 445-449.
50. **Starke A, Lindenmeyer MT, Segerer S, Neusser MA, Rusi B, Schmid DM, Cohen CD, Wuthrich RP, Fehr T, and Waeckerle-Men Y.** Renal tubular PD-L1 (CD274) suppresses alloreactive human T-cell responses. *Kidney Int* 78: 38-47.
51. **Sudano I, Farshad M, Flammer AJ, Spieker L, Periat D, Ensekeit F, Noll G.** Acute effect of nitroglycerin on cyclosporine-induced hypertension after cardiac Transplantation. *Swiss Med Wkly* 140: 139-145.
52. **Syburra T, Lachat M, Genoni M, and Wilhelm MJ.** Fatal outcome of recombinant factor VIIa in heart transplantation with extracorporeal membrane oxygenation. *Ann Thorac Surg* 89: 1643-1645.
53. **Thalhammer C, Aschwanden M, and Amann-Vesti BR.** "The seagull cry": a sign of emergency after renal transplantation? *Circulation* 121: e25-26.
54. **Tian Y, Chen J, Gaspert A, Segerer S, Clavien PA, Wuthrich RP, and Fehr T.** Kidney transplantation in mice using left and right kidney grafts. *J Surg Res* 163: e91-97.
55. **Zalunardo MP, Thalmann C, Seifert B, D'Cunja J, Weder W, Boehler A, and Spahn DR.** Impact of preoperative right-ventricular function and platelet transfusion on outcome after lung transplantation. *Eur J Cardiothorac Surg*. 39: 538-42.