

## Publikationen

- Moretti EW, Robertson KM, Tuttle-Newhall JE, Clavien P-A, Gan TJ. Orthotopic liver transplant patients require less postoperative morphine than patients undergoing hepatic resection. *Journal of Clinical Anesthesia* 2002, 14:416-420.
- Sagmeister M, Müllhaupt B, Kadry Z, Kullak-Ublick GA, Clavien P-A, Renner EL. Cost-effectiveness of cadaveric- and living-donor liver transplantation. *Transplantation*. 2002, 73(4): 616-622.
- Sindram D, Rüdiger HA, Upadhyga GA, Strasberg SM, Clavien P-A. Ischemic preconditioning protects against cold ischemic injury through an oxidative stress dependent mechanism. *Journal of Hepatology*. 2002, 36; 78-84.
- Rüdiger HA, Kang K-J, Sindram D, Riehle H-M, Clavien P-A. Comparison of ischemic preconditioning, intermittent and continuous inflow occlusion in the murine liver. *Annals of Surgery*. 2002, 235: 400-407.
- Clavien P-A, Kang KJ, Selzner N, Morse MA, Suhocki PV. Cryosurgery after chemoembolization for hepatocellular carcinoma in patients with cirrhosis. *Journal of Gastrointestinal Surgery*. 2002, 6: 95-101.
- Neuhaus P, Clavien P-A, Kittur D, Salizzoni M, Rimola A, Abeywickrama K, Ortmann E, Chodoff L, Hall M, Korn A, Nashan B. Improved treatment response with basiliximab immunoprophylaxis after liver transplantation: results from a double-blind randomized placebo-controlled trial. *Liver Transplantation* 2002, 8: 132-142.
- Selzner N, Kadry Z, Michel J-M, Clavien P-A. *Downstaging* des métastases hépatiques d'origine colorectale et des carcinomes hépaocellulaires par chimiothérapie sélective intra-artérielle hépatique. *Médecine & Hygiène* 2002, 60: 689-691.
- Heinrich S, Schäfer M, Görres G, Pestalozzi B, Demartines N. Clavien P-A. Traitement néoadjuvant du cancer du pancréas: une nouvelle approche pour améliorer le pronostic à long terme. *Médecine & Hygiène* 2002, 60: 1009-1013.
- Selzner N, Selzner M, Tian Y, Kadry Z, Clavien P-A. Cold ischemia decreases liver regeneration after partial liver transplantation in the rat: A TNF\_ $\alpha$ /IL-6 Dependent Mechanisms. *Hepatology* 2002, 36: 812-818.
- Selzner M, Rüdiger HA, Selzner N, Thomas DW, Sindram D, Clavien P-A. Transgenic mice overexpressing human Bcl-2 are resistant to hepatic ischemia and reperfusion. *Journal of Hepatology* 2002, 36: 218-225.
- Rüdiger HA, Clavien P-A. Tumor necrosis factor  $\alpha$ , but not Fas, mediates hepatocellular apoptosis in the murine ischemic liver. *Gastroenterology* 2002, 122: 202-210.

- Clavien P-A, Selzner N, Morse M, Selzner M, Paulson E. Downstaging of hepatocellular carcinoma and liver metastases from colorectal cancer by selective intra-arterial chemotherapy. *Surgery* 2002, 131: 433-442.
- Clavien P-A. Hepatic steatosis and transplantation. Letter to the Editor. *Liver Transplantation* 2002, 8: 980.
- Clavien P-A. (*Editorial Comments*): Fundamental and distinct roles of P-selectin and LFA-1 in ischemia/reperfusion-induced leukocyte-endothelium interactions in the mouse colon. *Annals of Surgery* 2002, 236:784
- Reber PU, Netzer P, Gaia C, Wildi S, Lourens ST, Noelpp U, Luscher D, Varga L, Brenneisen R, Scheurer U. Influence of naloxone on gastric emptying of solid meals, myoelectrical gastric activity and blood hormone levels in young healthy volunteers. *Neurogastroenterol Motil* 2002; 14: 487-493.
- Netzer P, Gaia C, Lourens ST, Reber P, Wildi S, Noelpp U, Ritter EP, Ledermann H, Luscher D, Varga L, Kinser JA, Buchler MW, Scheurer U. Does intravenous ondansetron affect gastric emptying of a solid meal, gastric electrical activity or blood hormone levels in healthy volunteers? *Aliment Pharmacol Ther* 2002; 16:119-127.
- M. Weber, D. Dindo, N. Demartines, P. Ambuehl, PA Clavien Kidney Transplantation from donors without a heartbeat. *New England Journal of Medicine* 2002; 347: 248-255
- AC. Guex, H. Bucher, N. Demartines, U. Fluckiger, M. Battegay Inflammatory bowel perforation during immune restoration after 1 year of HAART and antituberculous therapy in a HIV-1 infected patient. *Dis Colon Rectum* 2002; 45 :977-8
- F. Hetzer, N. Demartines, A. Handschin, PA. Clavien Stapler versus excision Hemorrhoidectomy: a prospective randomized trial. *Arch. Surg* 2002; 137: 337-340
- F. Hetzer, M. Schäfer, N. Demartines, PA. Clavien Prospektiv Erfassung von Lernkurve und Sicherheit der Stapler Hämorrhoidektomie. *Swiss Surgery* 2002; 8: 31-6
- Kreisel D, Petrowsky H, Krasinskas AM, Krupnick AS, Szeto WY, McLean AD, Popma SH, Gelman AE, Traum MK, Furth EE, Moore JS, Rosengard BR The role of liver allograft-resident passenger leukocyte genotype in tolerance induction and rejection *Transplantation* 2002; 73: 1501-1507
- Petrowsky H, Gonen M, Jarnagin W, Lorenz M, DeMatteo R, Heinrich S, Encke A, Blumgart L, Fong Y, Second liver resections are safe and effective treatment for recurrent hepatic metastases from colorectal cancer: a bi-institutional analysis *Ann Surg* 2002; 235: 863-871
- Stanziale SF, Petrowsky H, Joe JK, Roberts GD, Zager JS, Gusani NJ, Ben-Porat L, Gonen M, Fong Y, Ionizing radiation potentiates the antitumor efficacy of oncolytic herpes simplex virus G207 by upregulating ribonucleotide reductase *Surgery* 2002; 132: 353-359
- Bennett JJ, Delman KA, Burt BM, Mariotti A, Malhotra S, Zager J, Petrowsky H, Mastorides S, Federhoff H, Fong Y  
Comparison of safety, delivery, and efficacy of two oncolytic herpes viruses (G207 and NV1020) for peritoneal cancer

Cancer Gene Ther 2002; 9: 935-945

- Lorenz M, Heinrich S. Regional chemotherapy. *Hematol Oncol Clin North Am* 2002; 16: 199-215.
- Lorenz M, Heinrich S. Kolorektales Karzinom - chirurgische Interventionen bei Metastasen. *Schweiz Rundsch Med Prax* 2002; 91: 1485-1495.
- C. Lang, M. Schäfer, L. Varga, A. Zimmermann, L. Krähenbühl, S. Krähenbühl. Hepatic and skeletal muscle glycogen metabolism in rats with acute cholestasis *J Hepatol* 2002;26:22-29
- C. Lang, S. Berardi, M. Schäfer, D. Serra, F.G. Hegardt, L. Krähenbühl, S. Krähenbühl. Impaired ketogenesis is a major mechanism for disturbed hepatic fatty acid metabolism in rats with long-term cholestasis and after relief of biliary obstruction *J Hepatol* 2002;37:564-571
- Mullhaupt, B, Kullack-Ublick G, Ambuhl P, Maggiorini M, Stocker R, Kadry Z, Clavien Pa, Renner E: first clinical experience with molecular adsorbent recirculating system (mars) in six patients with severe acute or chronic liver failure. *Liver* 2002; 22 Suppl 2: 59-62.
- Graf R, Schiesser M, Bimmler D. Increased secretion of the pancreatic secretory trypsin inhibitor (PSTI) during development of chronic pancreatitis in the WBN/Kob rat. *Pancreatology* 2002;2:108-115.
- Zalunardo MP, Bimmler D, Grob UC, Stocker R, Pasch T, Spahn DR. Late oesophageal perforation following intraoperative transoesophageal echocardiography. *British Journal of Anaesthesia* 2002;88:595-597.
- Graf R, Schiesser M, Lüssi A, Went Ph, Scheele GA, Bimmler D. Coordinate Regulation of Secretory Stress Proteins (PSP/reg, PAP I, PAP II, and PAP III) in the Rat Exocrine Pancreas during Experimental Acute Pancreatitis. *Journal of Surgical Research* 2002;105:136-144.
- W. Moritz, F. Meier, D. Stroka, M. Giuliani, P. Kugelmeier, P. Nett, R. Lehmann, D. Candinas, M. Gassmann, M. Weber  
Apoptosis in hypoxic human pancreatic islets correlates with HIF-1 $\alpha$  expression. *The FASEB Journal* express article. Publiziert online 26.3.2002
- Handschin, M. Weber, D. Weisshaupt, M. Fried, P.A. Clavien  
Contrast-Enhanced Three-Dimensional MR-Angiography for Visualization of Ectopic Varices. *Disease of Colon and Rectum*, 2002 Nov;45(11):1541-4.
- Tian Y. Rudiger HA, Jochum W. Clavien PA. Comparison of arterialized and nonarterialized orthotopic liver transplantation in mice: prowess or relevant model? *Transplantation*. 74 (9):1242-6, 2002 Nov. 15
- Clavien PA. Selzner M. Hepatic steatosis and transplantation (comment). *Liver Transplantation*. 8(10):980, 2002 Oct.

- M. Schäfer, B. Müllhaupt, P.A. Clavien Evidence-based pancreatic head resection for chronic pancreatitis and pancreatic cancer  
Ann Surg 2002;236:137-148
- Wildi S, Kadry Z, Clavien PA. Neoadjuvant and adjuvant therapies for resectable hepatocellular carcinoma (HCC) and palliation strategies.  
Swiss Surg 2002; 8: 61-66
- U. Giger, M. Schäfer, L. Krähenbühl Technique and value of staging laparoscopy  
Dig Surg 2002;19:473-478
- Vajdová K., Graf R., Clavien P.A. (2002)  
ATP-supplies in the cold-preserved live. A long neglected factor of organ viability.  
Hepatology, 36, 1543-1553
- Kadry Z, Selzner N, Handschin A, Müllhaupt B, Renner EI, Clavien P.-A.: Living donor liver transplantation in patients with portal vein thrombosis: a survey & review of technical issues.  
Transplantation 2002; 74 (5): 696-701.
- Kadry Z, Clavien Pa: new treatments with curative intent for metastatic colorectal liver cancer. Expert Opin Pharmacother 2002; 3 (8): 1191-1197.
- Weber M, Kadry Z, Clavien P.A.: low recurrence rate of hepatocellular carcinoma after liver transplantation: better patient selection or lower immunosuppression? Transplantation 2002; 74 (12): 1664-1665.
- Does Switzerland train tomorrow's surgeon? Today's reflections on tomorrow's surgeons  
M. Schäfer, Y. Harder, M. Keel, Ch. Kulli, C. Müller, A. Perret, F. Saucy, C. Vallet  
Swiss Surgery 2002;8:103-105
- Kadry Z, Clavien Pa, Renner EI: Author's Reply. Liver Transpl 2002; 8 (1): 89.
- Chronic pancreatitis and surgery. Clinical relevance of enteral nutrition: Better postoperative outcome?  
U. Giger, M. Schäfer, L. Krähenbühl  
in: M.W. Büchler, (eds);, Chronic pancreatitis and surgery, Blackwell, 2002, pp 368-377
- Heinrich S, Staib-Sebler E, Gog C, Encke A, Lorenz M. Palliative regionale Chemotherapie von Lebermetastasen. In: Lebermetastasen. Diagnose - Intervention - Therapie. Vogl T., Mack M.G., Baltzer J.O. (eds.), 2002, 201-210.
- Invited commentary on chapter 34 'organ transplant recipients' by Pruett T. Source control: a guide to the management of surgical infections by Schein M & Marshall Jc (ISBN 3-540-42973-5 Springer-Verlag 2002).

**Dissertationen:**

Panco Georgiev: Urologische Komplikationen nach Nierentransplantation: Der Einfluss von Technik und Operateur.

Franziska Maria Meier: Inseltransplantation - Zukunft der Diabetes-Behandlung? Vergleichende Untersuchung zur Expression von Hypoxia inducible factor-1 und zentraler Apoptose in isolierten, hypoxischen Inseln des Pankreas

**Habilitationen:**

Dr. med. Daniel Bimmler: 12. August 2002

„From Lithostathine to Pancreatic Stress Proteins: Studies investigating the function of Pancreatic Stone Protein and Pancreatitis-associated Protein“

Dr. phil. II Rolf Graf: 9. September 2002

„Pancreatic stress proteins - regulation and conformational change during activation“