

Publikationen 2000 – Klinik für Gastroenterologie u. Hepatologie

- (1) Arnold, J. C.; Zoepf, T.; Bachor, O. A.; Benz, C.; Jakobs, R.; Adamek, H. E.; Riemann, J. F. Long-Term Outcome After Endoscopic Removal of Complicated Bile Duct Stones. *Gastroenterology*. **2000**, *118*, A1078.
- (2) Atreya, R.; Mudter, J.; Finotto, S.; Mullberg, J.; Jostock, T.; Wirtz, S.; Schutz, M.; Bartsch, B.; Holtmann, M.; Becker, C.; Strand, D.; Czaja, J.; Schlaak, J. F.; Lehr, H. A.; Autschbach, F.; Schurmann, G.; Nishimoto, N.; Yoshizaki, K.; Ito, H.; Kishimoto, T.; Galle, P. R.; Rose-John, S.; Neurath, M. F. Blockade of Interleukin 6 Trans Signaling Suppresses T-Cell Resistance Against Apoptosis in Chronic Intestinal Inflammation: Evidence in Crohn Disease and Experimental Colitis in Vivo. *Nat Med*. **2000**, *6*, 583-588.
- (3) Auth, M. K.; Woitaschek, D.; Beste, M.; Gerken, G.; Blaheta, R. A.; Weber, S.; Joplin, R.; Schreiter, T.; Treichel, U.; Oldhafer, K. J.; Voit, T.; Markus, B. H. Coculture of Normal Human Hepatocytes With Intrahepatic Biliary Epithelial Cells Improves Long-Term Differentiated Metabolic and Synthetic Function in Vitro. *Hepatology*. **2000**, *32*, 399A.
- (4) Barreiros, A. P.; Schirmacher, P.; Laufenberg-Feldmann, R.; Meyer zum Büschenfelde, K. H.; Schlaak, J. F. The Early Immune Response in the Liver of BALB/c Mice Infected With S-Typhimurium. *Scand J Immunol*. **2000**, *51*, 472-478.
- (5) Breuer-Katschinski, B.; Nemes, K.; Marr, A.; Rump, B.; Leiendecker, B.; Breuer, N.; Goebell, H. Alcohol and Cigarette Smoking and the Risk of Colorectal Adenomas. *Dig Dis Sci*. **2000**, *45*, 487-493.
- (6) Breuer-Katschinski, B.; Nemes, K.; Rump, B.; Leiendecker, B.; Marr, A.; Breuer, N.; Goebell, H. Long-Term Use of Nonsteroidal Antiinflammatory Drugs and the Risk of Colorectal Adenomas. The Colorectal Adenoma Study Group. *Digestion*. **2000**, *61*, 129-134.
- (7) Buenger, L.; Gschossmann, J.; Gerken, G.; Holtmann, G. Diurnal Variation of Abdominal Motor Responses to Colorectal Distension in a Rat Model. *Gastroenterology*. **2000**, *118*, A135.
- (8) Canbay, A.; Dirsch, O.; Malago, M.; Gerken, G.; Treichel, U. Non Alcoholic Steatohepatitis (NASH) in Crohn's Disease: Acute on Chronic Liver Failure and Prospective Analysis in Asymptomatic Patients. *Hepatology*. **2000**, *32*, 535A.
- (9) Canbay, A.; Gieseler, R.; Ella, R.; Fink, H.; Saller, B.; Mann, K. [Manifestation of Adrenal Insufficiency After Administration of Levothyroxine in a Patient With Polyglandular Autoimmune Syndrome Type II (Schmidt-Syndrome)]. *Internist (Berl)*. **2000**, *41*, 588-591.
- (10) Cario, E.; Brown, D.; McKee, M.; Podolsky, D. K. Polarized Intestinal Epithelial Cells Express Toll-Like Receptors on the Apical Pole in Vitro. *Gastroenterology*. **2000**, *118*, A814.
- (11) Cario, E.; Jung, S.; Harder D'Heureuse, J.; Schulte, C.; Sturm, A.; Wiedenmann, B.; Goebell, H.; Dignass, A. U. Effects of Exogenous Zinc Supplementation on Intestinal Epithelial Repair in Vitro. *Eur J Clin Invest*. **2000**, *30*, 419-428.

- (12) Cario, E.; Podolsky, D. K. Alteration in Intestinal Epithelial Cell Expression of Toll-Like Receptors in Inflammatory Bowel Disease. *Gastroenterology*. **2000**, *118*, A673.
- (13) Cario, E.; Podolsky, D. K. Differential Alteration in Intestinal Epithelial Cell Expression of Toll-Like Receptor 3 (TLR3) and TLR4 in Inflammatory Bowel Disease. *Infect Immun*. **2000**, *68*, 7010-7017.
- (14) Cario, E.; Rosenberg, I. M.; Brandwein, S. L.; Beck, P. L.; Reinecker, H. C.; Podolsky, D. K. Lipopolysaccharide Activates Distinct Signaling Pathways in Intestinal Epithelial Cell Lines Expressing Toll-Like Receptors. *J Immunol*. **2000**, *164*, 966-972.
- (15) Engel, J.; Hilgard, P.; Klenner, T.; Kutscher, B.; Nossner, G.; Traiser, M.; Voss, V. Perifosine - Oncolytic - Ether Phospholipid. *Drugs Future*. **2000**, *25*, 1257-1260.
- (16) FRANKE, G. H.; REIMER, J.; LUTKES, P.; KOHNLE, M.; Gerken, G.; PHILIPP, T.; HEEMANN, U. PRESENTATION OF A PSYCHODIAGNOSTIC INVENTORY MEASURING DISEASE-SPECIFIC QUALITY OF LIFE IN KIDNEY TRANSPLANT RECIPIENTS. *NIEREN HOCHDRUCK*. **2000**, *29*, 233-244.
- (17) Gerken, G. [Standard Hepatitis B Therapy]. *Schweiz Rundsch Med Prax*. **2000**, *89*, 1283-1286.
- (18) Gerken, G.; Rothaar, T.; Rumi, M. G.; Soffredini, R.; Trippler, M.; Blunk, M. J.; Butcher, A.; Soviero, S.; Colucci, G. Performance of the COBAS AMPLICOR HCV MONITOR Test, Version 2.0, an Automated Reverse Transcription-PCR Quantitative System for Hepatitis C Virus Load Determination. *J Clin Microbiol*. **2000**, *38*, 2210-2214.
- (19) Grob, P.; Jilg, W.; Bornhak, H.; Gerken, G.; Gerlich, W.; Günther, S.; Hess, G.; Hüdig, H.; Kitchen, A.; Margolis, H.; Michel, G.; Trepo, C.; Will, H.; Zanetti, A.; Mushahwar, I. Serological Pattern "Anti-HBc Alone": Report on a Workshop. *J Med Virol*. **2000**, *62*, 450-455.
- (20) Groeben, H.; Silvanus, M. T.; Beste, M.; Peters, J. Combined Lidocaine and Salbutamol Inhalation for Airway Anesthesia Markedly Protects Against Reflex Bronchoconstriction. *Chest*. **2000**, *118*, 509-515.
- (21) Gschossmann, J.; Holtmann, G.; Liebrechts, T.; Adam, B.; Denecke, S.; Zegarac, V.; Zeeh, J.; Hoffmann, P.; Gerken, G. Long Term Effects of an Acute Chemically Induced Colitis on the Visceromotor Response to Mechanical Colorectal Distension. *Gastroenterology*. **2000**, *118*, A840.
- (22) Haag, S.; Holtmann, G.; Neufang-Heuber, J.; Gschossmann, J.; Gerken, G.; Talley, N. J. Is There a Link Between the Pattern of Functional Abdominal Symptoms and Disturbances of Gastric Emptying or the Response to a Nutrient Challenge? *Gastroenterology*. **2000**, *118*, A391.
- (23) Hegenbarth, S.; Gerolami, R.; Protzer, U.; Tran, P. L.; Brechot, C.; Gerken, G.; Knolle, P. A. Liver Sinusoidal Endothelial Cells Are Not Permissive for Adenovirus Type 5. *Hum Gene Ther*. **2000**, *11*, 481-486.
- (24) Hilgard, P.; Czaja, M. J.; Stockert, R. J. Resistance of the Casein Kinase Deficient Hepatoma Cell Line Trf1 to Dengue Virus-Induced Cell Death. *Hepatology*. **2000**, *32*, 215A.
- (25) Hilgard, P.; Stockert, R. Heparan Sulfate Proteoglycans Initiate Dengue Virus Infection of Hepatocytes. *Hepatology*. **2000**, *32*, 1069-1077.

- (26) Hilgard, P.; Stockert, R. J. Flavivirus Infection of Hepatocytes Is Mediated by Heparan Sulfate Proteoglycans. *Hepatology*. **2000**, *32*, 379A.
- (27) Hoffmann, P.; Mazurkiewicz, J.; Dignass, A. U.; Zeeh, J. M.; Gerken, G. H.; Eysselein, V. E. Interaction of Epithelial Cells Induces TGF- α Dependent Epithelial Cell Proliferation and TGF- α Expression in Vitro. *Gastroenterology*. **2000**, *118*, A1068.
- (28) Hoffmann, P.; Mazurkiewicz, J.; Riley, N. E.; Zeeh, J. H.; Gerken, G. H. Capsaicin Sensitive Efferent Sensory Nerve Fibers Inhibit Epithelial Cell Proliferation, DNA-Synthesis and TGFA- MRNA Expression in the Rat Colon. *Gastroenterology*. **2000**, *118*, A1069.
- (29) Hoffmann, P.; Reinshagen, M.; Zeeh, J. M.; Lakshmanan, J.; Wu, V. S.; Goebell, H.; Gerken, G.; Eysselein, V. E. Increased Expression of Epidermal Growth Factor-Receptor in an Experimental Model of Colitis in Rats. *Scand J Gastroenterol*. **2000**, *35*, 1174-1180.
- (30) Höhler, T.; Gerken, G. [Genetic Hemochromatosis and the HFE Gene: From Molecular Genetics to Clinical Diagnosis]. *Z Gastroenterol*. **2000**, *38*, 509-515.
- (31) Holtmann, G.; Gschossmann, J.; Neufang-H³ber, J.; Gerken, G.; Talley, N. J. Differences in Gastric Mechanosensory Function After Repeated Ramp Distensions in Non-Consulters With Dyspepsia and Healthy Controls. *Gut*. **2000**, *47*, 332-336.
- (32) Holtmann, G.; Neufang-Hueber, J.; Buenger, L.; Fischer, T.; Gerken, G. Effects of Simethicone on Gastric Emptying and Mechanosensory Function in Humans. *Gastroenterology*. **2000**, *118*, A1246.
- (33) Holtmann, G.; Neufang-Hueber, J.; Gerken, G.; Goebell, H.; Talley, N. J. In Patients With Functional Dyspepsia, Overlapping of Dyspepsia Subgroups Is a Marker for Severity. *Gastroenterology*. **2000**, *118*, A1246.
- (34) Holtmann, G.; Neufang-Hueber, J.; Gschossmann, J.; Gerken, G.; Talley, N. J. Is There an Influence of Gender on Mechanosensory Function in Patients With Functional Gastrointestinal Disorders or in Health? *Gastroenterology*. **2000**, *118*, A843.
- (35) Karliova, M.; Treichel, U.; Malago, M.; Frilling, A.; Gerken, G.; Broelsch, C. E. Interaction of Hypericum Perforatum (St. John's Wort) With Cyclosporin A Metabolism in a Patient After Liver Transplantation. *J Hepatol*. **2000**, *33*, 853-855.
- (36) Knolle, P. A.; Gerken, G. Local Control of the Immune Response in the Liver. *Immunol Rev*. **2000**, *174*, 21-34.
- (37) Langkafel, M.; Holtmann, G.; Buenger, L.; Neufanghueber, J.; Heuft, G.; Senf, W.; Goebell, H.; Gerken, G. Psychiatric Comorbidity in Patients With (Terminal) Functional Dyspepsia Is Not Linked to Severity or Duration of Symptoms and Utilization of Health Care Resources. *Gastroenterology*. **2000**, *118*, A1184.
- (38) Löhr, H. F.; Schlaak, J. F.; Lohse, A. W.; Böcher, W. O.; Kanzler, S.; Ibe, M.; Galle, P. R. How Long to Treat Chronic Hepatitis B Virus Infection With Lamivudine? *J Hepatol*. **2000**, *33*, 343.
- (39) Malago, M.; Testa, G.; Valentin-Gamazo, C.; Janssen, H.; Gerken, G.; Broelsch, C. E. Living Donor Right Hepatectomy: Donor Selection, Risks and Influence on Recipient Outcome. *Transplantation*. **2000**, *69 Suppl.*, S172-S173.

- (40) Orth, T.; Peters, M.; Schlaak, J. F.; Krummenauer, F.; Wanitschke, R.; Mayet, W. J.; Galle, P. R.; Neurath, M. F. Mycophenolate Mofetil Versus Azathioprine in Patients With Chronic Active Ulcerative Colitis: a 12-Month Pilot Study. *Am J Gastroenterol.* **2000**, *95*, 1201-1207.
- (41) Radecke, K.; Protzer, U.; Trippler, M.; Meyer zum Büschenfelde, K. H.; Gerken, G. Selection of Hepatitis B Virus Variants With Aminoacid Substitutions Inside the Core Antigen During Interferon-Alpha Therapy. *J Med Virol.* **2000**, *62*, 479-486.
- (42) REIMER, J.; FRANKE, G. H.; HEEMANN, U.; PHILIPP, T.; Gerken, G. Quality of Life As an Additional Parameter for CDC Classification in HIV Patients. *Psychother Psychosom Med Psychol.* **2000**, *50*, 96-97.
- (43) Riley, N. E.; Zeeh, J. M.; Hoffmann, P.; Gerken, G. Fibroblast Growth Factor Stimulates Extracellular Matrix and Insulin-Like Binding Proteins in Rat Colonic Smooth Muscle Cells. *Gastroenterology.* **2000**, *118*, A600.
- (44) Ross, B.; Miller, M.; Beste, M.; Gerken, G. Evaluation of the Quantitative Liver Function in HIV Positive Patients With Antiretroviral Therapy. *AIDS.* **2000**, *14 Suppl.*, S93.
- (45) Rünzi, M.; Layer, P.; Büchler, M. W.; Beger, H. G.; Eil, C.; Fölsch, U. R.; Goebell, H.; Hopt, U. T.; Lankisch, P. G.; Schmidt, W. E.; Schmiegel, W.; Schürmeyer, J. [The Therapy of Acute Pancreatitis. General Guidelines. Working Group of the Society for Scientific-Medical Specialties]. *Z Gastroenterol.* **2000**, *38*, 571-581.
- (46) Rünzi, M.; Layer, P.; Schmidt, W. E.; Schmiegel, W. TREATMENT OF ACUTE PANCREATITIS - COMMON GUIDELINES - REPLY. *Z Gastroenterol.* **2000**, *38*, XLII.
- (47) Schneider, A.; Rünzi, M.; Peitgen, K.; von Birgelen, C.; Gerken, G. Campylobacter Jejuni-Induced Severe Colitis--a Rare Cause of Toxic Megacolon. *Z Gastroenterol.* **2000**, *38*, 307-309.
- (48) Schramm, C.; Schlaak, J. F.; Galle, P. R. Rapid Development of Epstein-Barr Virus-Associated Hodgkin's Disease After Cessation of Foscarnet Therapy in an HIV-Infected Patient. *Int J STD AIDS.* **2000**, *11*, 609-610.
- (49) Schulte, C. M.; Dignass, A. U.; Goebell, H.; Röher, H. D.; Schulte, K. M. Genetic Factors Determine Extent of Bone Loss in Inflammatory Bowel Disease. *Gastroenterology.* **2000**, *119*, 909-920.
- (50) Stange, J.; Mitzner, S. R.; Klammt, S.; Peszynski, P. M.; Freytag, J.; Hickstein, H.; Hentschel, J.; Schulz, M.; Looock, J.; HEEMANN, U.; Treichel, U.; Gerken, G. Inhibition of NO Synthase by Arginine Removal by Liver Support (MARS) Seems to Be Only a Cofactor for Reversal of Hypotension in Decompensated Liver Cirrhosis That Seems to Be Linked More to Removal of Protein Bound Toxins. *Hepatology.* **2000**, *32*, 612A.
- (51) Stockert, R. J.; Shi, X. Y.; Huang, T. M.; Hilgard, P.; Spray, D. C.; Potvin, B.; Stanley, P.; Wolkoff, A. W. A Novel Casein Kinase 2 Alpha Subunit Regulates Membrane Protein Traffic in the Human Hepatoma Cell Line HuH-7. *Mol Biol Cell.* **2000**, *11 Suppl.*, 207A.
- (52) Sturm, A.; Dignass, A. U. [Clinical Relevance of Phospholipids in the Gastrointestinal Tract]. *Dtsch Med Wochenschr.* **2000**, *125*, 192-198.

-
- (53) Sturm, A.; Schulte, C.; Schatton, R.; Becker, A.; Cario, E.; Goebell, H.; Dignass, A. U. Transforming Growth Factor-Beta and Hepatocyte Growth Factor Plasma Levels in Patients With Inflammatory Bowel Disease. *Eur J Gastroenterol Hepatol.* **2000**, *12*, 445-450.
- (54) Talley, N. J.; Holtmann, G.; Agréus, L.; Jones, M. Gastrointestinal Symptoms and Subjects Cluster into Distinct Upper and Lower Groupings in the Community: a Four Nations Study. *Am J Gastroenterol.* **2000**, *95*, 1439-1447.
- (55) Zeeh, J. M.; Egger, B.; Riley, N. E.; Ingling, R.; Dirsch, O.; Gerken, G. Perioperative Administration of Mycophenolate Mofetil Inhibits Extracellular Matrix Synthesis During Healing of Colonic Anastomoses in Rats. *Gastroenterology.* **2000**, *118*, A1075.
- (56) Zoepf, T.; Jakobs, R.; Rosenbaum, A.; Apel, D.; Arnold, J. C.; Riemann, J. F. Photodynamic Therapy With 5-Aminolevulinic Acid Is Not Effective in Bile Duct Cancer. *Gastroenterology.* **2000**, *118*, A528.
- (57) Zoepf, T.; Kullmann, K. H.; Jakobs, R.; Riemann, J. F. Cost-Benefit Analysis for the Therapy of Bile Tract Infections - Comparison of Ceftriaxone Versus "Standard Therapy". *Gastroenterology.* **2000**, *118*, A328.
- (58) Zöpf, T.; Riemann, J. F. [Therapy of Pancreatic and Bile Duct Tumors: Value of Radiotherapy and Photodynamic Therapy]. *Schweiz Rundsch Med Prax.* **2000**, *89*, 1293-1298.