

**Publikationen 2014 – Klinik für Gastroenterologie u. Hepatologie**

- (1) Afdhal, N.; Zeuzem, S.; Kwo, P.; Chojkier, M.; Gitlin, N.; Puoti, M.; Romero-Gomez, M.; Zarski, J. P.; Agarwal, K.; Buggisch, P.; Foster, G. R.; Brau, N.; Buti, M.; Jacobson, I. M.; Subramanian, G. M.; Ding, X.; Mo, H.; Yang, J. C.; Pang, P. S.; Symonds, W. T.; McHutchison, J. G.; Muir, A. J.; Mangia, A.; Marcellin, P. Ledipasvir and Sofosbuvir for Untreated HCV Genotype 1 Infection. *N. Engl. J. Med.* **2014**, 370, 1889-1898.
- (2) Baraniskin, A.; Nopel-Dunnebacke, S.; Schumacher, B.; Gerges, C.; Bracht, T.; Sitek, B.; Meyer, H. E.; Gerken, G.; Dechene, A.; Schlaak, J. F.; Schroers, R.; Pox, C.; Schmiegel, W.; Hahn, S. A. Analysis of U2 Small Nuclear RNA Fragments in the Bile Differentiates Cholangiocarcinoma From Primary Sclerosing Cholangitis and Other Benign Biliary Disorders. *Dig. Dis. Sci.* **2014**, 59, 1436-1441.
- (3) Bechmann, L. P.; Manka, P.; Best, J.; Saner, F. H.; Paul, A.; Canbay, A.; Gerken, G. [Drug-Induced Liver Injury As Predominant Cause of Acute Liver Failure in a Monocenter Study]. *Dtsch. Med. Wochenschr.* **2014**, 139, 878-882.
- (4) Broering, R.; Lutterbeck, M.; Trippler, M.; Kleinehr, K.; Poggenpohl, L.; Paul, A.; Gerken, G.; Schlaak, J. F. Long-Term Stimulation of Toll-Like Receptor 3 in Primary Human Hepatocytes Leads to Sensitization for Antiviral Responses Induced by Poly I:C Treatment. *J. Viral Hepat.* **2014**, 21, 480-490.
- (5) Broering, R.; Real, C. I.; John, M. J.; Jahn-Hofmann, K.; Ickenstein, L. M.; Kleinehr, K.; Paul, A.; Gibbert, K.; Dittmer, U.; Gerken, G.; Schlaak, J. F. Chemical Modifications on SiRNAs Avoid Toll-Like-Receptor-Mediated Activation of the Hepatic Immune System in Vivo and in Vitro. *Int. Immunopharmacol.* **2014**, 26, 35-46.
- (6) Buechter, M.; Klein, C. G.; Kloeters, C.; Schlaak, J. F.; Canbay, A.; Gerken, G.; Kahraman, A. Tacrolimus As a Reasonable Alternative in a Patient With Steroid-Dependent and Thiopurine-Refractory Autoimmune Pancreatitis With IgG4-Associated Cholangitis. *Z Gastroenterol* **2014**, 52, 564-568.
- (7) Dechene, A.; Sowa, J. P.; Schlattjan, M.; Wree, A.; Blomeyer, S.; Best, J.; Maldonado, E. J.; Bechmann, L. P.; Gerken, G.; Baba, H. A.; Syn, W. K.; Canbay, A. Mini-Laparoscopy Guided Liver Biopsy Increases Diagnostic Accuracy in Acute Liver Failure. *Digestion* **2014**, 90, 240-247.
- (8) Dechene, A.; Jochum, C.; Fingas, C.; Paul, A.; Heider, D.; Syn, W. K.; Gerken, G.; Canbay, A.; Zopf, T. Endoscopic Management Is the Treatment of Choice for Bile Leaks After Liver Resection. *Gastrointest. Endosc.* **2014**, 80, 626-633.
- (9) Herzer, K.; Gerken, G.; Hofmann, T. G. Hepatitis C-Associated Liver Carcinogenesis: Role of PML Nuclear Bodies. *World J. Gastroenterol* **2014**, 20, 12367-12371.
- (10) Hoffmann, A. C.; Gerken, G. G. Hepatocellular Cancer: New Kids on the Block. *Gastrointest. Tumors* **2014**, 1, 195-200.
- (11) Jiang, M.; Broering, R.; Trippler, M.; Poggenpohl, L.; Fiedler, M.; Gerken, G.; Lu, M.; Schlaak, J. F. Toll-Like Receptor-Mediated Immune Responses Are Attenuated in the Presence of High Levels of Hepatitis B Virus Surface Antigen. *J. Viral Hepat.* **2014**, 21, 860-872.

- (12) Jiang, M.; Broering, R.; Trippler, M.; Wu, J.; Zhang, E.; Zhang, X.; Gerken, G.; Lu, M.; Schlaak, J. F. MicroRNA-155 Controls Toll-Like Receptor 3- and Hepatitis C Virus-Induced Immune Responses in the Liver. *J. Viral Hepat.* **2014**, *21*, 99-110.
- (13) Kahraman, A.; Wand, K.; Eisele, L.; Witzke, O.; Canbay, A.; Gerken, G. [Comparison of Extracorporeal Liver Assist Devices - Albumin Dialysis Versus Plasma Exchange - in Acute-on-Chronic Liver Failure]. *Dtsch. Med. Wochenschr.* **2014**, *139*, 1653-1658.
- (14) Kinner, S.; Blex, S.; Maderwald, S.; Forsting, M.; Gerken, G.; Lauenstein, T. C. Addition of Diffusion-Weighted Imaging Can Improve Diagnostic Confidence in Bowel MRI. *Clin. Radiol.* **2014**, *69*, 372-377.
- (15) Koch, A.; Zimmermann, H. W.; Gassler, N.; Jochum, C.; Weiskirchen, R.; Bruensing, J.; Buendgens, L.; Duckers, H.; Bruns, T.; Gerken, G.; Neumann, U. P.; Adams, D. H.; Trautwein, C.; Canbay, A.; Tacke, F. Clinical Relevance and Cellular Source of Elevated Soluble Urokinase Plasminogen Activator Receptor (SuPAR) in Acute Liver Failure. *Liver Int.* **2014**, *34*, 1330-1339.
- (16) Leblebicioglu, H.; Arama, V.; Causse, X.; Marcellin, P.; Ozaras, R.; Postawa-Klozinska, B.; Simon, K.; Suceveanu, A. I.; Wiese, M.; Zeuzem, S.; Klauck, I.; Morais, E.; Bjork, S.; Lescrauwaet, B.; Kamar, D.; Zarski, J. P. Predictors Associated With Treatment Initiation and Switch in a Real-World Chronic Hepatitis B Population From Five European Countries. *J. Viral Hepat.* **2014**, *21*, 662-670.
- (17) Manka, P.; Olliges, V.; Bechmann, L. P.; Schlattjan, M.; Jochum, C.; Treckmann, J. W.; Saner, F. H.; Gerken, G.; Syn, W. K.; Canbay, A. Low Levels of Blood Lipids Are Associated With Etiology and Lethal Outcome in Acute Liver Failure. *PLoS One* **2014**, *9*, e102351.
- (18) Manns, M.; Pol, S.; Jacobson, I. M.; Marcellin, P.; Gordon, S. C.; Peng, C. Y.; Chang, T. T.; Everson, G. T.; Heo, J.; Gerken, G.; Yoffe, B.; Towner, W. J.; Bourliere, M.; Metivier, S.; Chu, C. J.; Sievert, W.; Bronowicki, J. P.; Thabut, D.; Lee, Y. J.; Kao, J. H.; McPhee, F.; Kopit, J.; Mendez, P.; Linaberry, M.; Hughes, E.; Noviello, S. All-Oral Daclatasvir Plus Asunaprevir for Hepatitis C Virus Genotype 1b: a Multinational, Phase 3, Multicohort Study. *Lancet* **2014**, *384*, 1597-1605.
- (19) Marcellin, P.; Arama, V.; Leblebicioglu, H.; Zarski, J. P.; Zeuzem, S.; Mauss, S.; Sieklucki, J.; Acalovschi, M.; Usluer, G.; Klauck, I.; Morais, E.; Bjork, S.; Lescrauwaet, B.; Kamar, D.; Simon, K. Chronic Hepatitis B Treatment Initiation and Modification Patterns in Five European Countries: a 2-Year Longitudinal, Non-Interventional Study. *Antivir. Ther.* **2014**, *19*, 235-243.
- (20) Muir, A. J.; Arora, S.; Everson, G.; Flisiak, R.; George, J.; Ghalib, R.; Gordon, S. C.; Gray, T.; Greenbloom, S.; Hassanein, T.; Hillson, J.; Horga, M. A.; Jacobson, I. M.; Jeffers, L.; Kowdley, K. V.; Lawitz, E.; Lueth, S.; Rodriguez-Torres, M.; Rustgi, V.; Shemanski, L.; Schiffman, M. L.; Srinivasan, S.; Vargas, H. E.; Vierling, J. M.; Xu, D.; Lopez-Talavera, J. C.; Zeuzem, S. A Randomized Phase 2b Study of Peginterferon Lambda-1a for the Treatment of Chronic HCV Infection. *J. Hepatol.* **2014**, *61*, 1238-1246.
- (21) Nel, I.; David, P.; Gerken, G.; G.; Schlaak, J. F.; Hoffmann, A. C. Role of Circulating Tumor Cells and Cancer Stem Cells in Hepatocellular Carcinoma. *Hepatol. Int.* **2014**, *8*, 321-329.

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- (22) Paul, A.; Sotiropoulos, G.; Gerken, G.; Saner, F. H. How to Decide About Liver Transplantation in Patients With Hepatocellular Carcinoma: Size and Number of Lesions or Response to TACE? *J. Hepatol.* **2014**, *60*, 463-464.
  - (23) Sowa, J. P.; Atmaca, O.; Kahraman, A.; Schlattjan, M.; Lindner, M.; Sydor, S.; Scherbaum, N.; Lackner, K.; Gerken, G.; Heider, D.; Arteel, G. E.; Erim, Y.; Canbay, A. Non-Invasive Separation of Alcoholic and Non-Alcoholic Liver Disease With Predictive Modeling. *PLoS One* **2014**, *9*, e101444.
  - (24) Sowa, J. P.; Gerken, G.; Canbay, A. From Bedside to Bench and Back Again–Molecular Mechanisms in Acute Liver Failure. *Front Physiol* **2014**, *5*, 18.
  - (25) Varnavas, V. C.; Reinsch, N.; Perrey, M.; Nensa, F.; Schlosser, T.; Baba, H. A.; Gerken, G.; Erbel, R.; Janosi, R. A.; Katsounas, A. Recurrent Lymphocytic Myocarditis in a Young Male With Ulcerative Colitis. *Eur. J. Med. Res.* **2014**, *19*, 11.
  - (26) Wiegand, J.; Wedemeyer, H.; Franke, A.; Rossler, S.; Zeuzem, S.; Teuber, G.; Wachtler, M.; Rommele, U.; Ruf, B.; Spengler, U.; Trautwein, C.; Bock, C. T.; Fiedler, G. M.; Thiery, J.; Manns, M. P.; Brosteanu, O.; Tillmann, H. L. Treatment of Severe, Nonfulminant Acute Hepatitis B With Lamivudine Vs Placebo: a Prospective Randomized Double-Blinded Multicentre Trial. *J. Viral Hepat.* **2014**, *21*, 744-750.
  - (27) Wree, A.; Schlattjan, M.; Bechmann, L. P.; Claudel, T.; Sowa, J. P.; Stojakovic, T.; Scharnagl, H.; Kofeler, H.; Baba, H. A.; Gerken, G.; Feldstein, A. E.; Trauner, M.; Canbay, A. Adipocyte Cell Size, Free Fatty Acids and Apolipoproteins Are Associated With Non-Alcoholic Liver Injury Progression in Severely Obese Patients. *Metabolism* **2014**, *63*, 1542-1552.