

Publications

Original publications

1. Jamka M, Kulczyński B, A Juruć, A Gramza-Michałowska, **CS Stokes**, Walkowiak J. (2020) The effect of the paleolithic diet vs. healthy diets on glucose and insulin homeostasis: a systematic review and meta-analysis of randomized controlled trials. *Journal of Clinical Medicine*, 9:296
2. Kuttner C, Mancina R, Wagenpfeil S, Lammert F, **Stokes CS**. (2019) Effect of four-week omega-3 supplementation on hepatic steatosis in carriers of the *PNPLA3* I148M genetic risk variant: an open label study. *Lifestyle Genomics*, 12:10-17
3. Koutsou-Tassopoulou K, Papapostoli-Sklavounou I, Krawczyk M, Friesenhahn-Ochs B, Weber SN, Lammert F, **Stokes CS**. (2019) Hepatic steatosis and associated genetic risk factors in patients with acromegaly. *Diabetes, Endocrinology and Metabolism*, 2:e00090
4. Völker D, Grünhage F, Wagenpfeil S, Lammert F, **Stokes CS**. (2019) Serum 25-hydroxyvitamin D levels and mortality risk in patients with liver cirrhosis: protocol for a systematic review and meta-analysis of observational studies. *Systematic Reviews*, 8:73
5. Schäfer, SK, Weidner KJ, Becker N, Lass-Hennemann J, **Stokes CS**, Lammert F, Köllner V. (2019) Sensitivity and Specificity of the Reizdarm-Fragebogen. *Psychotherapie Psychosomatik Medizinische Psychologie*, Doi.org/10.1055/a-0834-6207
6. Hahn D*, **Stokes CS***, Kaiser R, Meyer M, Lammert F, Grünhage F. (2018) Antidepressant effects of direct-acting antivirals against hepatitis C virus. *European Journal of Clinical Investigation*, e13024: Doi:10.1111/ejci.13024 *Both authors contributed equally
7. Goh ET, **Stokes CS**, Sidhu SS, Vilstrup H, Gluud LL, Morgan MY. (2018) L-ornithine L-aspartate for prevention and treatment of hepatic encephalopathy in people with cirrhosis. *Cochrane Database for Systematic Reviews*, Art. No.: CD012410. DOI: 10.1002/14651858.CD012410
8. Qi Y, Müller MJ, **Stokes CS**, Volmer DA. (2018) Rapid quantification of 25-hydroxyvitamin D3 in human serum by matrix-assisted laser desorption/ionization mass spectrometry. *Journal of The American Society for Mass Spectrometry*, 29:1456-62
9. Jamka M, Arslanow A, Bohner A, Krawczyk M, Weber SN, Grünhage F, Lammert F, **Stokes CS**. (2018) Effects of gene variants controlling vitamin D metabolism and serum levels on hepatic steatosis. *Digestion*, 97:298-308
10. Schäfer, SK, Weidner KJ, Hoppner J, Friedrich D, Becker N, **Stokes CS**, Lammert F, Köllner V. (2017) Design and validation of a German version of the GSRS-IBS - an analysis of psychometric quality and factorial structure. *BMC Gastroenterology*, 91:139
11. Arslanow A, Baum C, Lammert F, **Stokes CS**. (2017) Nichtinvasive Früherkennung von Lebererkrankungen im Rahmen der betrieblichen Gesundheitsförderung/Noninvasive early detection of liver disease as part of occupational health check-ups. *Zentralblatt für Arbeitsmedizin, Arbeitsschutz und Ergonomie*, 4:201-10
12. Müller MJ, **Stokes CS**, Volmer DA. (2017) Quantification of the 3 α and 3 β epimers of 25-hydroxyvitamin D3 in dried blood spots by LC-MS/MS using artificial whole blood calibration and chemical derivatization. *Talanta*, 165:398-404
13. **Stokes CS**, Volmer DA. (2016) Assessment of 3-epi-25-hydroxyvitamin D levels during Cholecalciferol Supplementation in Adults with Chronic Liver Diseases. *Applied Physiology, Nutrition and Metabolism*, 41:1311-17

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15. Papapostoli I, Lammert F **Stokes CS**. (2016) Effects of short-term vitamin D correction on hepatic steatosis as quantified by controlled attenuation parameter. *Journal of Gastrointestinal and Liver Diseases*,25:175-81
16. **Stokes CS**, Grünhage F, Baus C, Volmer DA, Wagenpfeil S, Riemenschneider M, Lammert F. (2016) Vitamin D supplementation reduces depressive symptoms in patients with chronic liver disease. *Clinical Nutrition*,35:950-7
17. Müller MJ, **Stokes CS**, Lammert F, Volmer DA. (2016) Chemotyping the distribution of vitamin D metabolites in human serum. *Scientific Reports*, 6:21080
18. Arslanow A, **Stokes CS**, Weber SN, Grünhage F, Lammert F, Krawczyk M. (2016) The common *PNPLA3* variant p.I148M is associated with liver fat contents as quantified by controlled attenuation parameter (CAP). *Liver International*,36:418-26
19. Geib T, Sleno L, Hall RA, **Stokes CS**, Volmer DA. (2016) Triple Quadrupole Versus High Resolution Quadrupole-Time-of-Flight Mass Spectrometry for Quantitative LC-MS/MS Analysis of 25-Hydroxyvitamin D in Human Serum. *Journal of The American Society for Mass Spectrometry*,27:1404-10
20. Mayer LB, Krawczyk M, Grünhage F, Lammert F, **Stokes CS**. (2015) The genetic variant in the promoter of phosphate activated glutaminase (GLS) is associated with hepatic encephalopathy. *Journal of Internal Medicine*,278:313-22
21. Kaiser R, Grottemeyer, K, Lepper P, **Stokes CS**, Bals R, Wilkens H. (2015) Associations of circulating natriuretic peptides with haemodynamics in precapillary pulmonary hypertension. *Respiratory Medicine*. *Respiratory Medicine*,109:1213-23
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26. **Stokes CS**, Glud LL, Casper, M, Lammert F. (2014) Ursodeoxycholic acid and diets higher in fat prevent gallbladder stones during weight loss: a meta-analysis of randomized controlled trials. *Clinical Gastroenterology and Hepatology*,12:1090-100.e2; (Article selected as exam for continued professional development; Quiz: e61.doi: 10.1016/j.cgh.2013.11.031 [http://www.cghjournal.org/article/S1542-3565\(14\)00664-8/pdf](http://www.cghjournal.org/article/S1542-3565(14)00664-8/pdf))
27. **Stokes CS**, Glud LL, Casper M, Lammert F. (2014) Diets for primary prevention of gallbladder stones in adults (Protocol). *Cochrane Database of Systematic Reviews*, Issue 3. Art No.: CD009918. doi: 1002/14651858.CD009918.pub2 (replaced the following protocol because we decided to split pharmacological and non-pharmacological studies: **Stokes CS**, Lammert F. Non-pharmacological and pharmacological interventions for primary prevention of gallbladder stones in adults (Protocol). *Cochrane Database of Systematic Reviews* 2012, Issue 6. Art No.: CD009918. doi: 1002/14651858.CD009918)
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Reviews, Guidelines, Editorials

37. Karatayli E, **Stokes CS**, Lammert F. (2020) Vitamin D in preclinical models of fatty liver disease. *Anticancer Research*, 40:527-34
38. Portincasa P, De Angelis M, Lammert F, **Stokes CS**. (2019) Medicinal Diets: From Molecules to Nutrients to Foods: Basic and Clinical Implications. *Current Medicinal Chemistry*, 26:3372-75
39. **Stokes CS**, Lammert F, Krawczyk M. (2019) Short-term dietary interventions for the management of nonalcoholic fatty liver. *Current Medicinal Chemistry*, 26:3483-96
40. Gutt C, Jenssen C, Barreiros A, Götz TO, **Stokes CS**, Lynen Jansen P, Neubrand M, Lammert F. (2018) Updated S3-Guideline for Prophylaxis, Diagnosis and Treatment of Gallstones. German Society for Digestive and Metabolic Diseases (DGVS) and German Society for Surgery of the Alimentary Tract (DGAV). AWMF Registry 021/008. *Zeitschrift für Gastroenterologie*, 56:912-66
41. Lynen Jansen P, Gutt C, Jenssen C3, Barreiros AP, **Stokes CS**, Neubrand M, Lammert F. (2018). Leitlinienreport zur aktualisierten S3-Leitlinie der Deutschen Gesellschaft für Gastroenterologie, Verdauungs- und Stoffwechselkrankheiten (DGVS) und der Deutschen

- Gesellschaft für Allgemein- und Viszeralchirurgie (DGAV) zur Prävention, Diagnostik und Behandlung von Gallensteinen. *Zeitschrift für Gastroenterologie*, 56:e116-e180
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 58. Bamber DJ, **Stokes CS**, Stephen AM. (2007) The role of diet in the prevention and management of adolescent depression. *Nutrition Bulletin*,31:90-9
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Book chapters

1. **Stokes CS.** “Therapie: Diät” In ‘*Nichtalkoholische Fettleber*’ Ed by Andreas Geier/Ali Canbay/Frank Lammert. Springer (in press)
2. **Stokes CS.** “ Prävention in der Gastroenterologie: Adipositas und metabolisches Syndrom” In ‘*Weissbuch Gastroenterologische Erkrankungen 2018/19*’ Ed by Frank Lammert and Markus M. Lerch. Deutsche Gesellschaft für Gastroenterologie, Verdauungs- und Stoffwechselkrankheiten (DGVS), 2018, pp. 261-263
3. Volmer DA, **Stokes CS.** “Analysis of vitamin D metabolites by mass spectrometry” In ‘*Encyclopaedia of Lipidomics*’ Ed. by Markus Wenk, Springer Science + Business Media, 2016 (DOI 10.1007/978-94-007-7864-1_107-1)
4. **Stokes CS.** “Eat yourself happy – nutritional therapy in practice” In ‘*Nutrition and Mental Health, a handbook*’ Pavilion, Brighton, 2008, pp 143-152
5. **Stokes CS,** Schoenmakers I, Powell J. “The bioavailability of dietary calcium” In ‘*Dairy, Nutrition and Health*’ The Dairy Council, London UK, 2007, pp 83-92
6. Peet M, **Stokes CS.** ‘Nutritional approaches to the treatment of depression’ In ‘*Nutrition and Health current topics 6-7*’. Ed. by Tanya Haffner, Complete Media & Marketing Ltd, Hertford, 2007