Literaturliste zum Beitrag:

Fermentierte Milchprodukte

Claus Leitzmann, UGBforum 2/20, S.68-71

Adolfsson O, Medani SN, Russell RM (2004). Yogurt and gut function. Am J Clin Nutr 80(2): 245–256

Allen SJ, Martinez EG, Gregorio GV, Dans LF (2010). Probiotics for treating acute infectious diarrhea. Cochrane Database Syst Rev 10(11): CD003048

Alvaro E, Andrieux C, Rochet V et al. (2007). Composition and metabolism of the intestinal microbiota in consumers and non-consumers of yogurt. Brit J Nutr 97: 126–133

Baquerizo Nole KL, Yim E, Keri JE (2014). Probiotics and prebiotics in dermatology. J Am Acad Dermatol 71: 814–821

Barrons R, Tassone D (2008). Use of Lactobacillus probiotics for bacterial genitourinary infections in women: a review. Clin Ther 30: 453–468

Borges S, Silva J, Teixeira P (2014). Review The role of lactobacilli and probiotics in maintaining vaginal Health. Arch Gynecol Obstet 289: 479–489

Campbell CG, Chew BP, Luedecke LO et al. (2000). Yoghurt consumption does not enhance immune function in healthy premenopausal women. Nutr Cancer 37: 27–35

Chen M, Sun Q, Giovannucci E et al. (2014). Dairy consumption and risk of type 2 diabetes: 3 cohorts of US adults and an updated meta-analysis. BMC Medicine 12: 215

de Vrese M, Stegelmann A, Richter B et al. (2001). Probiotics-compensation for lactase insufficiency. Am J Clin Nutr 73(2 Suppl): 421S–429S

Dimidi E, Christodoulides S, Fragkos KC et al. (2014). The effect of probiotics on functional constipation in adults: a systematic review and meta-analysis of randomized controlled trials. Am J Clin Nutr 100: 1075–1084

Dotterud CK, Storrø O, Johnsen R, Øien T (2010). Probiotics in pregnant women to prevent allergic disease: a randomized, double-blind trial. Brit J Dermatol 163: 616–623

Eichholtz F (1975). Die biologische Milchsäure und ihre Entstehung in vegetabilischem Material. Eden Stiftung, Bad Soden

Falagas ME, Betsi GI, Athanasiou S (2006). Probiotics for prevention of recurrent vulvovaginal candidiasis: a review. J Antimicrobial Chemotherapy 58: 266–272

Guandalini S (2011). Probiotics for prevention and treatment of diarrhea. J Clin Gastroenterol 45 (Suppl):S149–S153

Hahn A, Ströhle A, Wolters M (2016) Ernährung. Physiologische Grundlagen, Prävention, Therapie. Wissenschaftliche Verlagsgesellschaft, Stuttgart

Hatakka K, Holma R, El-Nezami H et al. (2008). The influence of Lactobacillus rhamnosus LC705 together with Propionibacterium freudenreichii ssp. shermanii JS on potentially carcinogenic bacterial activity in human colon. Int J Food Microbiol 128: 406–410

Ishimwe N, Daliri EB, Lee BH et al. (2015).The perspective on cholesterol-lowering mechanisms of probiotics. Mol Nutr Food Res 59: 94–105

Isolauri E (2004). Dietary modification of atopic disease: use of probiotics in the prevention of atopic dermatitis. Curr Allergy Asthma Rep 4: 270–275

Kelly G (2008). Inulin-type Prebiotics-a review: part 1. Altern Med Rev 13: 315–329

Kumar M, Nagpal R, Kumar R et al. (2012). Cholesterol-lowering probiotics as potential biotherapeutics for metabolic diseases. Exp Diabetes Res 2012: 902917

Kurahashi N, Inoue M, Iwasaki M et al. (2008) Dairy product, saturated fatty acid, and calcium intake and prostate cancer in a prospective cohort of Japanese men. Cancer Epidemiol Biomarkers Prev 17: 930–937

Larsson SC, Andersson SO, Johansson JE et al. (2008). Cultured milk, yogurt, and dairy intake in relation to bladder cancer risk in a prospective study of Swedish women and men. Am J Clin Nutr 88: 1083–1087

Layer P, Andresen V, Pehl C et al. (2011). S3-Leitlinie Reizdarmsyndrom: Definition, Pathophysiologie, Diagnostik und Therapie Gemeinsame Leitlinie der Deutschen Gesellschaft für Verdauungs- und Stoffwechselkrankheiten (DGVS) und der Deutschen Gesellschaft für Neurogastroenterologie und Motilität. Z Gastroenterol 49: 237–293

Lee JW, Shin JG, Kim EH et al. (2004). Immunomodulatory and antitumor effects in vivo by the cytoplasmic fraction of Lactobacillus casei and Bifidobacterium longum. J Vet Sci 5: 41–48

Lee DK, Jang S, Baek EH et al. (2009). Lactic acid bacteria affect serum cholesterol levels, harmful fecal enzyme activity, and fecal water content. Lipids Health Dis 8: 21

Lin MY, Yen CL, Chen SH (1998). Management of lactose maldigestion by consuming milk containing lactobacilli. Digest Dis Sci 43: 133–137

Liong MT (2008). Review Roles of Probiotics and Prebiotics in Colon Cancer Prevention: Postulated Mechanisms and In-vivo Evidence. Int J Mol Sci 9: 854–863

Liong MT, Shah NP (2005). Acid and bile tolerance and cholesterol removal ability of lactobacilli strains. J Dairy Sci 88: 55–66

Mastromarino P, Vitali B, Mosca L (2013). Bacterial vaginosis: a review on clinical trials with probiotics. New Microbiogica 36:229–238

Matsumoto M, Benno Y (2004). Consumption of Bifidobacterium lactis LKM512 yogurt reduces gut mutagenicity by increasing gut polyamine contents in healthy adult subjects. Mutat Res 568: 147–153

Matsumoto M, Ishikawa S, Nakamura Y et al. (2007). Consumption of dairy products and cancer risks. J Epidemiol 17: 38–44

McGarr SE, Ridlon JM, Hylemon PB (2005). Diet, anaerobic bacterial metabolism, and colon cancer: a review of the literature. J Clin Gastroenterol 39: 98–109

Meydani SN, Ha WK (2000). Immunologic effects of yogurt. Am J Clin Nutr 71: 861–872

Meyer D, Stasse-Wolthuis M (2009)**.** The bifidogenic effect of inulin and oligofructose and its consequences for gut health. Eur J Clin Nutr 63(11): 1277–1289

Meyer AL, Micksche M, Herbacek I et al. (2006). Daily intake of probiotic as well as conventional yogurt has a stimulating effect on cellular immunity in young healthy women. Ann Nutr Metab 50: 282–289

Meyer AL, Elmadfa I, Herbacek I et al. (2007). Probiotic, as well as conventional yogurt, can enhance the stimulated production of proinflammatory cytokines. J Hum Nutr Diet 20: 590–598

Mital BK, Garg SK (1995). Anticarcinogenic, hypocholesterolemic, and antagonistic activities of Lactobacillus acidophilus. Crit Rev Microbiol 21: 175–214

Naaber P, Smidt I, Stsepetova J et al. (2004). Inhibition of Clostridium difficile strains by intestinal Lactobacillus species. J Med Microbiol 53(Pt 6): 551–554

Olivares M, Paz Diaz-Ropero M, Gomez N (2006). Dietary deprivation of fermented foods causes a fall in innate immune response. Lactic acid bacteria can counteract the immunological effect of this deprivation. J Dairy Res 73: 492–498

Park S, Bae JH (2016). Fermented food intake is associated with a reduced likelihood of atopic dermatitis in an adult population (Korean National Health and Nutrition Examination Survey 2012–2013). Nutrition Research 36: 125–133

Pelucchi C, Chatenoud L, Turati F et al. (2012). Probiotics supplementation during pregnancy or infancy for the prevention of atopic dermatitis: a meta-analysis. Epidemiology 23: 402–414

Picard C, Fioramonti J, Francois A (2005). Review article: bifidobacteria as probiotic agents - physiological effects and clinical benefits. Aliment Pharmacol Ther 22: 495–512

Ridlon JM, Kang DJ, Hylemon PB (2006). Bile salt biotransformations by human intestinal bacteria. J Lipid Res 47: 241–259

Saikali J, Picard C, Freitas M et al. (2004). Fermented milks, probiotic cultures, and colon cancer. Nutr Cancer 49: 14–24

Savaiano DA (2014). Lactose digestion from yogurt: mechanism and relevance1Am J Clin Nutr 99 (Suppl.): 1251S–1255S

Servin AL (2004). Antagonistic activities of lactobacilli and bifidobacteria against microbial pathogens. FEMS Microbiol Rev 28: 405–440

SKLM (Senatskommission zur gesundheitlichen Bewertung von Lebensmitteln) (Hrsg.) (2010). Mikrobielle Kulturen für Lebensmittel. Deutsche Forschungsgemeinschaft, Bonn

Souci SW, Fachmann W, Kraut H (2008). Die Zusammensetzung der Lebensmittel-Nährwert-Tabellen. Wissenschaftliche Verlagsgesellschaft, Stuttgart

St-Onge MP, Farnworth ER, Jones PJ (2000). Consumption of fermented and nonfermented dairy products: effects on cholesterol concentrations and metabolism. Am J Clin Nutr 71: 674–681

Sutyak KE, Wirawan RE, Aroutcheva AA et al. (2008) Isolation of the Bacillus subtilis antimicrobial peptide subtilosin from the dairy product-derived Bacillus amyloliquefaciens. J Appl Microbiol 104: 1067–1074

Swagerty DL Jr., Walling AD, Klein RM (2002). Lactose intolerance. Am Fam Physician 65: 1845–1850

Szilagyi A, Malolepszy P, Yesovitch S et al. (2005). Inverse dose effect of pretest dietary lactose intake on breath hydrogen results and symptoms in lactase nonpersistent subjects. Dig Dis Sci 50: 2178–2182

Tiptiri-Kourpeti A, Spyridopoulou K, Santarmaki V et al. (2016). Lactobacillus casei Exerts Anti-Proliferative Effects Accompanied by Apoptotic Cell Death and Up-Regulation of TRAIL in Colon Carcinoma Cells. PLoS ONE 11: e0147960

Tsai YT, Cheng PC, Pa TM (2012). The immunomodulatory effects of lactic acid bacteria for improving immune functions and benefits. Appl Microbiol Biotechnol 96: 853–862

Tsai TL, Li AC, Chen YC et al. (2015). Antimicrobial peptide m2163 or m2386 identified from Lactobacillus casei ATCC 334 can trigger apoptosis in the human colorectal cancer cell line SW480. Tumor Biol 36: 3775–3789

Turroni F, Ventura M, Buttó LF et al. (2014). Review: Molecular dialogue between the human gut microbiota and the host: a *Lactobacillus* and *Bifidobacterium* perspective. Cell Mol Life Sci 71: 183–203

Vandenplas Y: Review Article (2015). Lactose intolerance. Asia Pac J Clin Nutr 24 (Suppl. 1): S9–S13

Vesa TH, Marteau P, Korpela R (2000). Lactose intolerance. J Am Coll Nutr 19 (2 Suppl.): 165S–175S

Wollowski I, Rechkemmer G, Pool-Zobel BL (2001). Protective role of probiotics and prebiotics in colon cancer. Am J Clin Nutr 73 (2 Suppl): 451S–455S

Zang J, Shen M, Du S et al. (2015). The association between dairy intake and breast cancer in Western and Asian populations: A systematic review and meta-analysis. J Breast Cancer 18(4): 313–322