

eSupplement

Alternative Ernährungsformen

Teil 3: Ernährungsformen mit Gesundheitsversprechen im Vordergrund

Tobias Fischer

Literatur

1. Fischer T: Alternative Ernährungsformen: Teil 1: Definitionen, Grundlagen und Bedeutung. Ernährungs Umschau 2024; 71(4): M207-M217.
2. Fischer T, Kaiser AL: Alternative Ernährungsformen: Teil 2: Ernährungsformen mit Gesundheitsversprechen im Vordergrund und/oder mit historischer, kultureller, religiöser oder weltanschaulicher Grundkomponente. Ernährungs Umschau 2025; 72(06): M354-65
3. Zingone F, Bertin L, Maniero D, et al.: Myths and Facts about Food Intolerance: A Narrative Review. Nutrients 2023; 15(23).
4. Acker WW, Plasek JM, Blumenthal KG, et al.: Prevalence of food allergies and intolerances documented in electronic health records. J Allergy Clin Immunol 2017; 140(6): 1587-91.e1.
5. Lerner A, O'Bryan T, Matthias T: Navigating the gluten-free boom: the dark side of gluten free diet. Frontiers in pediatrics 2019; 7: 414.
6. Newberry C, McKnight L, Sarav M, Pickett-Blakely O: Going gluten free: the history and nutritional implications of today's most popular diet. Curr Gastroenterol Rep 2017; 19(11): 54.
7. Andrewski E, Cheng K, Vanderpool C: Nutritional deficiencies in vegetarian, gluten-free, and ketogenic diets. Pediatr Rev 2022; 43(2): 61-70.
8. Shewry PR, Napier JA, Tatham AS: Seed storage proteins: structures and biosynthesis. Plant Cell 1995; 7(7): 945-56.
9. Field JM, Shewry PR, Miflin BJ: Solubilisation and characterisation of wheat gluten proteins: correlations between the amount of aggregated proteins and baking quality. J Sci Food Agric 1983; 34(4): 370-7.
10. Biesiekierski JR: What is gluten? J Gastroenterol Hepatol 2017; 32 Suppl 1: 78-81.
11. El Khoury D, Balfour-Ducharme S, Joye JJ: A Review on the Gluten-Free Diet: Technological and Nutritional Challenges. Nutrients 2018; 10(10).
12. Scherf K, Köhler P: Wheat and gluten: Technological and health aspects. Ernährungs Umschau 2016; 63(08): 166-75.
13. Davis W: Weizenwampe: Warum Weizen dick und krank macht. 22nd ed. München: Goldmann 2013.
14. Perlmutter D: Dumm wie Brot: Wie Weizen schleichend Ihr Gehirn zerstört. 5th ed. München: Mosaik-Verl. 2014.
15. Diez-Sampedro A, Olenick M, Maltseva T, Flowers M: A Gluten-free diet, not an appropriate choice without a medical diagnosis. J Nutr Metab 2019; 2438934.
16. Felber J, Bläker H, Fischbach W, et al.: Aktualisierte S2k-Leitlinie Zöliakie der Deutschen Gesellschaft für Gastroenterologie, Verdauungs- und Stoffwechselkrankheiten (DGVS). Z Gastroenterol 2022; 60(5): 790-856.
17. Bozorg SR, Lee AR, Mårlid K, Murray JA: The economic iceberg of celiac disease: More than the cost of gluten-free food. Gastroenterology 2024; 167(1): 172-82.
18. Melini V, Melini F: Gluten-Free Diet: Gaps and needs for a healthier diet. Nutrients 2019; 11(1).
19. Silvester JA, Weiten D, Graff LA, Walker JR, Duerksen DR: Is it gluten-free? Relationship between self-reported gluten-free diet adherence and knowledge of gluten content of foods. Nutrition 2016; 32(7-8): 777-83.
20. Halmos EP, Deng M, Knowles SR, Sainsbury K, Mullan B, Tye-Din JA: Food knowledge and psychological state predict adherence to a gluten-free diet in a survey of 5310 Australians and New Zealanders with coeliac disease. Aliment Pharmacol Ther 2018; 48(1): 78-86.
21. Taetzsch A, Das SK, Brown C, Krauss A, Silver RE, Roberts SB: Are gluten-free diets more nutritious? An evaluation of self-selected and recommended gluten-free and gluten-containing dietary patterns. Nutrients 2018; 10(12).
22. Defudis G, Massari MC, Terrana G, Coppola L, Napoli N, Migliaccio S: Gluten-free diet and metabolic syndrome: Could be a not benevolent encounter? Nutrients 2023; 15(3).
23. Kambanis PE, Thomas JJ: Assessment and treatment of avoidant/restrictive food intake disorder. Curr Psychiatry Rep 2023; 25(2): 53-64.
24. Jagemann B, Schäfer C: Fructose: Vom Makronährstoff zum Schlüsselfaktor für Erkrankungen? Ernährungs Umschau 2024; Sonderheft 9: 76-87.
25. Shepherd SJ, Lomer MCE, Gibson PR: Short-chain carbohydrates and functional gastrointestinal disorders. Am J Gastroenterol 2013; 108(5): 707-17.
26. Jafari A, Faghfouri AH, Nikpayam O: The effect of low-fructose diet on anthropometric and metabolic factors: A systematic review and meta-analysis. Nutr Metab Cardiovasc Dis 2024; 34(2): 281-93.
27. Lee D, Chiavaroli L, Ayoub-Charette S, et al.: Important food sources of fructose-containing sugars and non-alcoholic fatty liver disease: A systematic review and meta-analysis of controlled trials. Nutrients 2022; 14(14).
28. Yerlikaya A, Dagel T, King C, et al.: Dietary and commercialized fructose: Sweet or sour? Int Urol Nephrol 2017; 49(9): 1611-20.
29. Catanzaro R, Sciuto M, Marotta F: Lactose intolerance: An update on its pathogenesis, diagnosis, and treatment. Nutr Res 2021; 89: 23-34.
30. Schäfer C: Laktoseintoleranz: Ein Update zu Entstehung und Therapie. Ernährungs Umschau 2019; 66(5): M288-300.
31. Misselwitz B, Pohl D, Fröhlauf H, Fried M, Vavricka SR, Fox M: Lactose malabsorption and intolerance: pathogenesis, diagnosis and treatment. United European Gastroenterol J 2013; 1(3): 151-9.

32. Micic D, Rao VL, Rubin DT: Clinical approach to lactose intolerance. *JAMA* 2019; 322(16): 1600–1.
33. Dekker PJT, Koenders D, Bruins MJ: Lactose-free dairy products: Market developments, production, nutrition and health benefits. *Nutrients* 2019; 11(3).
34. Wolff A: Studie: Laktosefrei Monitor 2020 – Splendid Research. Splendid Research GmbH 2020, 26 November 2020. www.splendid-research.com/de/news/verzicht-auf-laktose-nur-bei-einem-fuenftel-auf-grund-nachgewiesener-intoleranz/.
35. Facioni MS, Raspini B, Pivari F, Dogliotti E, Cena H: Nutritional management of lactose intolerance: the importance of diet and food labelling. *J Transl Med* 2020; 18.
36. Szilagyi A, Ishayek N: Lactose intolerance, dairy avoidance, and treatment options. *Nutrients* 2018; 10(12).
37. Del Toca MC, Fernández A, Orsi M, Tabacco O, Vinderola G: Intolerancia a la lactosa: mitos y verdades. Actualización. *Arch Argent Pediatr* 2022; 120(1): 59–66.
38. Soczynska I, Da Costa BR, O'Connor DL, et al.: A systematic review on the impact of plant-based milk consumption on growth and nutrition in children and adolescents. *J Nutr* 2024.
39. Schweiggert-Weisz U, Etzbach L, Gola S, et al.: Opinion Piece: New Plant-Based Food Products Between Technology and Physiology. *Mol Nutr Food Res* 2024; e2400376.
40. Richter M, Schäfer AC, Alexy U, Conrad J, Watzl B: Dairy and plant-based milk alternatives as part of a more sustainable diet: Position statement of the German Nutrition Society (DGE). *Ernaehrungs Umschau* 2024; 71(12): online first.
41. Forsgård RA: Lactose digestion in humans: intestinal lactase appears to be constitutive whereas the colonic microbiome is adaptable. *Am J Clin Nutr* 2019; 110(2): 273–9.
42. Staudacher HM, Harer KN: When clean eating goes dirty. *Lancet Gastroenterol Hepatol* 2018; 3(10): 668.
43. McCartney M: Margaret McCartney: Clean eating and the cult of healthism. *BMJ* 2016; 354: i4095.
44. Pilař L, Stanislavská LK, Kvasnička R, Hartman R, Tichá I: Healthy food on instagram social network: vegan, homemade and clean eating. *Nutrients* 2021; 13(6).
45. eatbetter-Redaktion – Deine Food-Experten: Clean Eating – Was ist das? Regeln und Rezepte. eatbetter 2022. www.eatbetter.de/clean-eating-was-ist-das-regeln-und-rezepte#10-regeln-des-clean-eating-dos-und-donts-9232 (last accessed on 08 April 2025).
46. Dickinson KM, Watson MS, Prichard I: Are clean eating blogs a source of healthy recipes? A comparative study of the nutrient composition of foods with and without clean eating claims. *Nutrients* 2018; 10(10).
47. Her ES, Seo S: Health halo effects in sequential food consumption: The moderating roles of health-consciousness and attribute framing. *Int J Hosp Manag* 2017; 62: 1–10.
48. Provencher V, Polivy J, Herman CP: Perceived healthiness of food. If it's healthy, you can eat more! *Appetite* 2009; 52(2): 340–4.
49. Provencher V, Jacob R: Impact of perceived healthiness of food on food choices and intake. *Curr Obes Rep* 2016; 5(1): 65–71.
50. Allen M, Dickinson KM, Prichard I: The Dirt on Clean Eating: A cross sectional analysis of dietary intake, restrained eating and opinions about clean eating among women. *Nutrients* 2018; 10(9).
51. Ambwani S, Shippe M, Gao Z, Austin SB: Is #cleaneating a healthy or harmful dietary strategy? Perceptions of clean eating and associations with disordered eating among young adults. *J Eat Disord* 2019; 7: 17.
52. Wu Y, Harford J, Petersen J, Prichard I: "Eat clean, train mean, get lean": Body image and health behaviours of women who engage with fitspiration and clean eating imagery on Instagram. *Body Image* 2022; 42: 25–31.