

Literaturliste zum Beitrag:

## Zahngesunde Ernährung – Zucker vermeiden und noch viel mehr

Dr. Ina Farkas, Prof. Dr. Johan Wölber, *UGBforum* 3/24, S. 110-113

Baumgartner, S., Imfeld, T., Schicht, O., Rath, C., Persson, R. E., & Persson, G. R. (2009). The Impact of the Stone Age Diet on Gingival Conditions in the Absence of Oral Hygiene. *Journal of Periodontology*, 80(5), 759–768. <https://doi.org/10.1902/jop.2009.080376>

Chee, B., Park, B., Fitzsimmons, T., Coates, A. M., & Bartold, P. M. (2016). Omega-3 fatty acids as an adjunct for periodontal therapy—A review. *Clinical Oral Investigations*, 20(5), 879–894. <https://doi.org/10.1007/s00784-016-1750-2>

Cholmakow-Bodechtel, C. (2016). Fünfte Deutsche Mundgesundheitsstudie (DMS V) (A. R. Jordan & W. Micheelis, Eds.). Deutscher Zahnärzte Verlag DÄV.

Cordain, L., Eaton, S. B., Sebastian, A., Mann, N., Lindeberg, S., Watkins, B. A., O’Keefe, J. H., & Brand-Miller, J. (2005). Origins and evolution of the Western diet: Health implications for the 21st century<sup>1,2</sup>. *The American Journal of Clinical Nutrition*, 81(2), 341–354. <https://doi.org/10.1093/ajcn.81.2.341>

Giacaman, R. A., & Muñoz-Sandoval, C. (2014). Cariogenicity of different commercially available bovine milk types in a biofilm caries model. *Pediatric Dentistry*, 36(1), 1E-6E.

Graziani, F., Discepoli, N., Gennai, S., Karapetsa, D., Nisi, M., Bianchi, L., Rosema, N. A. M., & Van Der Velden, U. (2018). The effect of twice daily kiwifruit consumption on periodontal and systemic conditions before and after treatment: A randomized clinical trial. *Journal of Periodontology*, 89(3), 285–293. <https://doi.org/10.1002/JPER.17-0148>

Hujoel, P. P. (2013). Vitamin D and dental caries in controlled clinical trials: Systematic review and meta-analysis. *Nutrition Reviews*, 71(2), 88–97. <https://doi.org/10.1111/j.1753-4887.2012.00544.x>

Jockel-Schneider, Y., Goßner, S. K., Petersen, N., Stölzel, P., Hägele, F., Schweiggert, R. M., Haubitz, I., Eigenthaler, M., Carle, R., & Schlagenhaut, U. (2016). Stimulation of the nitrate-nitrite- NO -metabolism by repeated lettuce juice consumption decreases gingival inflammation in periodontal recall patients: A randomized, double-blinded, placebo-

controlled clinical trial. *Journal of Clinical Periodontology*, 43(7), 603–608.

<https://doi.org/10.1111/jcpe.12542>

Konner, M., & Eaton, S. B. (2010). Paleolithic Nutrition: Twenty-Five Years Later. *Nutrition in Clinical Practice*, 25(6), 594–602. <https://doi.org/10.1177/0884533610385702>

Krall, E. A., Wehler, C., Garcia, R. I., Harris, S. S., & Dawson-Hughes, B. (2001). Calcium and vitamin D supplements reduce tooth loss in the elderly. *The American Journal of Medicine*, 111(6), 452–456. [https://doi.org/10.1016/S0002-9343\(01\)00899-3](https://doi.org/10.1016/S0002-9343(01)00899-3)

Kruse, A. B., Kowalski, C. D., Leuthold, S., Vach, K., Ratka-Krüger, P., & Woelber, J. P. (2020). What is the impact of the adjunctive use of omega-3 fatty acids in the treatment of periodontitis? A systematic review and meta-analysis. *Lipids in Health and Disease*, 19(1), 100. <https://doi.org/10.1186/s12944-020-01267-x>

Marsh, P. D., & Devine, D. A. (2011). How is the development of dental biofilms influenced by the host? *Journal of Clinical Periodontology*, 38(s11), 28–35.

<https://doi.org/10.1111/j.1600-051X.2010.01673.x>

Miller, Willoughby D. (1890). *The micro-organisms of the human mouth: The local and general diseases which are caused by them*. Philadelphia, Pa. : S.S. White Dental Manufacturing Co., 1890.

Nielsen, S. J., Trak-Fellermeier, M. A., Joshipura, K., & Dye, B. A. (2016). Dietary Fiber Intake Is Inversely Associated with Periodontal Disease among US Adults. *The Journal of Nutrition*, 146(12), 2530–2536. <https://doi.org/10.3945/jn.116.237065>

Petersen, P. E., & Ogawa, H. (2005). Strengthening the Prevention of Periodontal Disease: The WHO Approach. *Journal of Periodontology*, 76(12), 2187–2193.

<https://doi.org/10.1902/jop.2005.76.12.2187>

Simopoulos, A. P. (2002). The importance of the ratio of omega-6/omega-3 essential fatty acids. *Biomedicine & Pharmacotherapy*, 56(8), 365–379. [https://doi.org/10.1016/S0753-3322\(02\)00253-6](https://doi.org/10.1016/S0753-3322(02)00253-6)

Van Woudenberg, G. J., Theofylaktopoulou, D., Kuijsten, A., Ferreira, I., Van Greevenbroek, M. M., Van Der Kallen, C. J., Schalkwijk, C. G., Stehouwer, C. D., Ocké, M. C., Nijpels, G., Dekker, J. M., Blaak, E. E., & Feskens, E. J. (2013). Adapted dietary inflammatory index and its association with a summary score for low-grade inflammation and markers of glucose metabolism: The Cohort study on Diabetes and Atherosclerosis Maastricht (CODAM) and the Hoorn study. *The American Journal of Clinical Nutrition*, 98(6), 1533–1542.

<https://doi.org/10.3945/ajcn.112.056333>

Widén, C., Coleman, M., Critén, S., Karlgren-Andersson, P., Renvert, S., & Persson, G. (2015). Consumption of Bilberries Controls Gingival Inflammation. *International Journal of Molecular Sciences*, 16(12), 10665–10673. <https://doi.org/10.3390/ijms160510665>

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Woelber, J. P., Bremer, K., Vach, K., König, D., Hellwig, E., Ratka-Krüger, P., Al-Ahmad, A., & Tennert, C. (2017). An oral health optimized diet can reduce gingival and periodontal inflammation in humans—A randomized controlled pilot study. *BMC Oral Health*, 17(1), 28. <https://doi.org/10.1186/s12903-016-0257-1>

Wölber, J. P., Gärtner, M., Breuninger, L., Anderson, A., König, D., Hellwig, E., Al-Ahmad, A., Vach, K., Dötsch, A., Ratka-Krüger, P., & Tennert, C. (2019). The influence of an anti-inflammatory diet on gingivitis. A randomized controlled trial. *Journal of Clinical Periodontology*, 46(4), 481–490. <https://doi.org/10.1111/jcpe.13094>

Wölber, J. (2021). Einfluss der Ernährung auf die Mundgesundheit. Informationen aus *Orthodontie & Kieferorthopädie*, 53(03), 219–230. <https://doi.org/10.1055/a-1553-9612>