

Ausgabe: Prophylaxe Journal 06/23

Thema: Stimmt, falsch oder halb-richtig: Mythen zu Karies, Parodontitis & Co.

Autor: Univ.-Prof. Dr. Andreas Braun

Quellen:

[1] Aizawa S, Miyasawa-Hori H, Nakajo K, Washio J, Mayanagi H, Fukumoto S, Takahashi N. Effects of alpha-amylase and its inhibitors on acid production from cooked starch by oral streptococci. *Caries Res.* 2009;43(1):17-24. doi: 10.1159/000189703. Epub 2009 Jan 9. PMID: 19136828.

[2] Duarte S, Klein MI, Aires CP, Cury JA, Bowen WH, Koo H. Influences of starch and sucrose on *Streptococcus mutans* biofilms. *Oral Microbiol Immunol.* 2008 Jun;23(3):206-12. doi: 10.1111/j.1399-302X.2007.00412.x. PMID: 18402606.

[3] Beighton D, Brailsford SR, Gilbert SC, Clark DT, Rao S, Wilkins JC, Tarelli E, Homer KA. Intra-oral acid production associated with eating whole or pulped raw fruits. *Caries Res.* 2004 Jul-Aug;38(4):341-9. doi: 10.1159/000078180. PMID: 15181333.

[4] Staufenbiel I, Adam K, Deac A, Geurtsen W, Günay H. Influence of fruit consumption and fluoride application on the prevalence of caries and erosion in vegetarians--a controlled clinical trial. *Eur J Clin Nutr.* 2015 Oct;69(10):1156-60. doi: 10.1038/ejcn.2015.20. Epub 2015 Mar 18. PMID: 25782429.

[5] Hatipoğlu Ö, Saydam F. Association between rs11362 polymorphism in the beta-defensin 1 (DEFB1) gene and dental caries: A meta-analysis. *J Oral Biosci.* 2020 Sep;62(3):272-279. doi: 10.1016/j.job.2020.06.004. Epub 2020 Jun 27. PMID: 32603779.

[6] Lips A, Antunes LS, Antunes LA, Abreu JGB, Barreiros D, Oliveira DSB, Batista AC, Nelson-Filho P, Silva LABD, Silva RABD, Alves GG, Küchler EC. Genetic Polymorphisms in DEFB1 and miRNA202 Are Involved in Salivary Human β -Defensin 1 Levels and Caries Experience in Children. *Caries Res.* 2017;51(3):209-215. doi: 10.1159/000458537. Epub 2017 Mar 25. PMID: 28343232.