

## Literaturliste

### Studie: "Efficacy of Two Interdental Cleaning Devices on Clinical Signs of Inflammation: A Four-Week Randomized Controlled Trial"

**Dr. C. Ram Goyal, BDS**

**ZWP Spezial 11/12**

1. Claydon NC. Current concepts in tooth brushing and interdental cleaning. *Periodontol* 2000 2008;48:10-22.
2. ADA Survey Center. Just the facts. *ADA News* 2007
3. Delta Dental: Oral Health and Wellness. Does your child floss daily?  
[http://www.deltadentalins.com/oral\\_health/childrens-survey.html](http://www.deltadentalins.com/oral_health/childrens-survey.html) Accessed April 19, 2011.
4. Berchier CE, Slot DE, Haps S, Van der Weijden GA. The efficacy of dental floss in addition to a toothbrush on plaque and parameters of gingival inflammation: a systematic review. *Int J Dent Hyg* 2008;6:265-79.
5. Sambunjak D, Nickerson JW, Poklepovic T, Johnson TM, Imai P, Tugwell P, Worthington HV. Flossing for the management of periodontal diseases and dental caries in adults. *Cochrane Database Syst Rev*, CD008829. doi.10.1002/14651858.CD008829.pub2.
6. Lang WP, Ronis DL, Farghaly MM. Preventive behaviors as correlates of periodontal health status. *J Public Health Dent* 1995;55:10 -7.
7. Tedesco LA, Keffler MA, Fleck-Kandath C. Self-efficacy, reasoned action, and oral health behavior reports: a social cognitive approach to compliance. *J Behav Med* 1991;14:341-55.
8. Christou V, Timmerman MF, Van der Velden U, Van der Weijden FA. Comparison of different approaches of interdental oral hygiene: interdental brushes versus dental floss. *J Periodontol* 1998;69:759-64.
9. Barnes CM, Russell CM, Reinhardt RA, Payne JB, Lyle DM. Comparison of irrigation to floss as an adjunct to tooth brushing: effect on bleeding, gingivitis, and supragingival plaque. *J Clin Dent* 2005;16:71-7.
10. Rosema NAM, Hennequin-Hoenderdos, NL, Berchier CE, Slot DE, Lyle DM, Van der Weijden GA. The effect of different interdental cleaning devices on gingival bleeding. *J Int Acad Periodontol* 2011;13:2-10.
11. Sharma NC, Lyle DM, Qaqish JG, Schuller R. Comparison of two power interdental cleaning devices on plaque removal. *J Clin Dent* 2012;23:17-21.
12. Sharma NC, Lyle DM, Qaqish JG, Schuller R. Comparison of two power interdental cleaning devices on the reduction of gingivitis. *J Clin Dent* 2012;23:22-6

13. Lobene RR, Weatherford T, Ross NM, Lamm RA, Menaker L: A modified gingival index for use in clinical trials. *Clin Prev Dent* 1986;8:3-6.
14. Rustogi KN, Curtis JP, Volpe AR, Kemp JH, McCool JJ, Korn LR: Refinement of the Modified Navy Plaque Index to increase plaque scoring efficiency in gumline and interproximal tooth areas. *J Clin Dent* 1992;3(Suppl C):C9-12.
15. Freeman MF, Tukey JW. Transformations related to the angular and the square root. *Ann Math Stat* 1950;21:607-11.
16. Sicilia A, Arregui I, Gallego M, Cabezas B, Cuesta S. A systematic review of powered vs manual toothbrushes in periodontal cause-related therapy. *J Clin Periodontol* 2002;29(Suppl 3):39-54; discussion 90-91.
17. Van der Weijden F, Slot DE. Oral hygiene in the prevention of periodontal diseases: the evidence. *Periodontol 2000* 2011;55:104-23.
18. Hujoel PP, Cunha-Cruz J, Banting DW, Loesche WJ. Dental flossing and interproximal caries: a systematic review. *J Dent Res* 2006;85:298-305.
19. Slot DE, Dorfer CE, van der Weijden GA. The efficacy of interdental brushes on plaque and parameters of periodontal inflammation: a systematic review. *Int J Dent Hyg* 2008;6:253-64.
20. Chapple IL, Van der Weijden F, Doerfer C, Herrera D, Shaphra L, Polak D, Madianos P, Louropoulou A, Machtei E, Donos N, Greenwell H, von Winkelhoff AJ, Eren Kuru B, Arweiler N, Teghels W, Aimetci M, Molina A, Montero E, Graziani F. Primary prevention of periodontitis: managing gingivitis. *J Clin Periodontol* 2015;42(Suppl 16)S71-6. doi:10.1111/jcpe.12366.
21. Goyal CR, Lyle DM, Qaqish JG, Schuller R. The addition of a water flosser to power tooth brushing: effects on bleeding, gingivitis, and plaque. *J Clin Dent* 2012;23:57-63.
22. Goyal CR, Lyle DM, Qaqish JG, Schuller R. Evaluation of the plaque removal efficacy of a water flosser compared to string floss in adults after a single use. *J Clin Dent* 2013;24:37-42.
23. Magnuson B, Harsono M, Stark PC. Comparison of the effects of two interdental cleaning devices around implants on the reduction of bleeding: a 30-day randomized clinical trial. *Compend Contin Educ Dent* 2013;34(Spec No 8):2-7.
24. Chaves ES, Kornman KS, Manwell MA, Jones AA, Newbold DA, Wood RC. Mechanism of irrigation effects on gingivitis. *J Periodontol* 1994;65: 1016-21.
25. Newman MG, Cattabriga M, Etienne D, Flemmig T, Sanz M, Kornman KS, Doherty F, Moore DJ, Ross C. Effectiveness of adjunctive irrigation in early periodontitis: Multi-center evaluation. *J Periodontol* 1994;65:224-9.
26. Sharma NC, Lyle DM, Qaqish JG, Galustians J, Schuller R. Effect of a dental water jet with orthodontic tip on plaque and bleeding in adolescent patients with fixed orthodontic appliances. *Am J Ortho Dentofacial Orthop* 2008;133:565-71.

27. Jolkovsky DL, Lyle DM. Safety of a water flosser: a literature review. *Compend Contin Educ Dent* 2015;36:146-7.
28. Al-Mubarak S, Ciancio S, Aljada A, Mohanty P, Ross C, Dandona P. Comparative evaluation of adjunctive oral irrigation in diabetics. *J Clin Dent* 2002;29:295-300.
29. Ward MT, Amini P, Fafard T, Olson MR, Mwatha A, Jenkins W, Souza S. Gum health and plaque regrowth response following 4-week interdental hygiene intervention. *J Dent Res* 2015;94(Spec Iss A):3072.
30. Nammi K, Mwatha A, Sharma N, Defenbaugh J, Souza S, Jenkins W, Ward MT. Plaque biofilm removal following interproximal cleaning. *J Dent Res* 2015;94(Spec Iss A):3071.