

**Ausgabe:** ZWP Zahnarzt Wirtschaft Praxis 6/15

**Thema:** Fluoridlack für den Schutz von Kinderzähnen

**Autorin:** Dr. Gabriele David

## Literatur

1. American Dental Association Council on Scientific Affairs: Professionally applied topical fluoride. Evidence-based clinical recommendations. JADA 2006; 137: 1151-1159
2. Zahnärztliche Zentralstelle Qualitätssicherung: Kurzfassung der Leitlinie "Fluoridierungsmassnahmen zur Kariesprophylaxe". Update der Leitlinie AWMF Register Nr. 083-001, März 2012. [www.zzq-koeln.de/leit.htm](http://www.zzq-koeln.de/leit.htm)
3. Hawkins R, Locker D, Noble J, Kay EJ: Professionally applied topical fluorides for caries prevention. Br Dent J 2003; 195: 313-317
4. Twetman S, Petersson LG, Pakhomov GN: Caries incidence in relation to salivary mutans streptococci and fluoride varnish applications in pre-school children from low and optimal fluoride areas. Caries Res 1996; 30: 347-353
5. Seppä L, Hanhijärvi H: Fluoride concentration in whole and parotid saliva after application of fluoride varnishes. Caries Res 1983; 17: 476-480
6. Rølla G, Saxegaard E: Critical evaluation of the composition and use of topical fluorides, with emphasis on the role of calcium fluoride in caries inhibition. J Dent Res 1990; 69: 780-785
7. Nelson DGA, Jongebloed WL, Arends J: Morphology of enamel surfaces treated with topical fluoride agents: SEM considerations. J Dent Res 1983; 62: 1201-1208
8. Øgaard B, Seppä L, Rølla G: Professional topical fluoride applications – clinical efficacy and mechanism of action. Adv Dent Res 1994; 8: 190-201
9. Balzar Ekenbäck S, Linder LE, Sund M-L, Lönnies H: Effect of fluoride on glucose incorporation and metabolism in biofilm cells of Streptococcus mutans. Eur J Oral Sci 2001; 109: 182-186
10. Kneist S, Stürcke R, Sterba C, Fischer Th, Heinrich-Weltzien R: Zur primären Kariesprävention im Milchgebiss. ZWR 2000; 109: 464-472
11. Beltran-Aguilar ED, Goldstein JW, Lockwood SA: Fluoride varnishes – a review of their clinical use, cariostatic mechanism, efficacy and safety. JADA 2000; 131: 589-595
12. Marinho VCC, Higgins JPT, Logan S, Sheiham A: Fluoride varnishes for preventing dental caries in children and adolescents (review). The Cochrane Library 2006; 1: 1-31

13. Tranaeus S, Al-Khateeb S, Björkman S, Twetman S, Angmar-Månsson B: Application of quantitative light-induced fluorescence to monitor incipient lesions in caries-active children. A comparative study of remineralisation by fluoride varnish and professional cleaning. *Eur J Oral Sci* 2001; 109: 71-75
14. Stecksén-Blicks C, Bergstrand F, Twetman S: Fluoride varnish in adolescents with fixed orthodontic appliances. *Caries Res* 2007; 41: 455-459
15. Sköld-Larsson K, Twetman S: Therapie dentaler Erosionen bei Jugendlichen durch die Dentalhygienikerin: Quintessenz Team-J 2007; 37: 17-19
16. De Paola PF, Soparkar P, Foley S, Bockstein F, Bakhos Y: Effect of high-concentration ammonium and sodium fluoride rinses on dental caries in schoolchildren. *Community Dent. Oral Epidemiol.* 1977; 5: 7-14
17. Bolis C, Ulke D, Lendenmann U: In-vitro fluoride release and enamel fluoridation of fluoride varnishes. *CED-IADR* 2011
18. Fischer K: Wissenschaftliche Dokumentation Fluor Protector S. Ivoclar Vivadent 2013