

Ausgabe: ZWP Zahnarzt Wirtschaft Praxis 7+8/19

Thema: Glasionomer-Versiegler für vorausschauenden Schutz

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Literatur:

1. Muthu MS, Sivakumar N. Pediatric dentistry. Principles and Practice. 1st ed. New Delhi: Elsevier; 2009
2. Gore DR. The use of dental sealants in adults: a long-neglected preventive measure. *Int J Dent Hyg* 2010; 8: 198-203
3. Cueto El, Buonocore MG. Sealing of pits and fissures with an adhesive resin: its use in caries prevention. *J Am Dent Assoc* 1967; 75(1):121-8
4. Ekstrand KR, Christiansen J, Christiansen ME. Time and duration of eruption of first and second permanent molars: a longitudinal investigation. *Community Dent Oral Epidemiol.* 2003 Oct; 31(5):344-50
5. Antonson DE. Imagine a world without occlusal caries: are glass ionomer sealants the answer? *Oral Health Journal* 2012 Dec; 31-36
6. Berg JH. Glass ionomer cements. *Pediatric Dent* 2002; 24(5):430-438
7. Ahovuo-Saloranta A, Hiri A, Nordblad A, Makela M, Worthington HV. Pit and fissure sealants for preventing dental decay in the permanent teeth of children and adolescents. *Cochrane Database Syst Rev* 2008; 4:CD001830
8. Bishara SE, Oosombat C, Ajlouni R, Denehy G. The effect of saliva contamination on shear bond strength of orthodontic brackets when using a self-etch primer. *Angle Orthod* 2002; 72:554-557
9. Smith DC. Development of glass-ionomer cement systems. *Biomaterials* 1998; 19:467-478
10. Yengopal V, Mickenautsch S, Benzerra AC, Leal SC. Caries- preventive effect of glass ionomer and resin-based fissure sealants on permanent teeth – a meta analysis. *J Oral Sci* 2009; 51:373-382
11. Mickenautsch S, Yengopal V. Caries-preventive effect of glass ion-omer and resin-based fissure sealants on permanent teeth: an up-date of systematic review evidence. *BMC Research Notes* 2011; 4:22
12. Mickenautsch S, Yengopal V. Retention loss of resin-based fissure sealants – a valid predictor for clinical outcome? *The Open Dentistry Journal* 2013; 7:102-108
13. Niederman R. Glass ionomer and resin-based fissure sealants: equally effective? *Evid Based Dent* 2010; 11(1):10
14. Edwina A. M. Kidd. *Essentials of Dental Caries: The Disease and its Management.* Oxford University Press p 170, June 30, 2005
15. Edwina A. M. Kidd. *Dental Caries: The Disease and its Clinical Man-agement.* John Wiley & Sons. P299, Apr 11, 2008
16. Sachin S. Glass ionomer cement and resin-based fissure sealants are equally effective in caries prevention: a critical summary of Yengopal V, Mickenautsch S, Benzerra AC, Leal SC. Caries-preventive effect of glass ionomer and resin-based fissure sealants on permanent teeth – a meta analysis. *J Oral Sci* 2009; 51:373-382. *JADA* 2011 May; 142(5):551-552
17. Antonson, SA, Kilinc E, Antonson, DE. Depth of Penetration of Fissure Sealants on Contaminated Enamel Surface. *J Dent Res* 2006; 85(Spec Iss B):1580