

Patientenzufriedenheit in der Prophylaxe – ein wichtiges Element des Qualitätsmanagements

- [1] Axelsson P, Lindhe J: The effect of a preventive programme on dental plaque, gingivitis and caries on schoolchildren. *J Clin Periodontol* 1, 126-138 (1974).
- [2] Axelsson P, Lindhe J: Effect on controlled oral hygiene procedures on caries and periodontal disease in adults. *J Clin Periodontol* 5, 133-151 (1978).
- [3] Axelsson P, Lindhe J: Effect of controlled oral hygiene procedures on caries and periodontal disease in adults. Results after 6 years. *J Clin Periodontol* 8, 239-248 (1981).
- [4] Bastendorf K-D, Bartsch A: Langzeiterfolge der Prophylaxe nach 30 Jahren Recall. *Prophylaxe impuls* 16, 62-69 (2012).
- [5] Strafela-Bastendorf N, Bastendorf KD: PZR-neu gedacht! *zm* 106 (11A), 26-30 (2016).
- [6] Strafela-Bastendorf N, Bastendorf KD: Professionelle Biofilmentfernung-Tipps für den Praxisalltag. *Quintessenz* 67, 1069-1075 (2016).
- [7] Wennström JL, Tomasi C, Bertelle A, Dellasega E: Full mouth ultrasonic debridement versus quadrant scaling and root planing as an initial approach in the treatment of chronic periodontitis *J Clin Periodontol* 32, 851-859 (2005). doi:10.1111/j.1600-051X.2005.00776.x.
- [8] M. Aslund, Suvan J, Moles DR, Dàiuto F, Tonetti MS: Effects of Two Different Methods of Non-Surgical Periodontal Therapy on Patient Perception of Pain and Quality of Life: A Randomized Controlled Clinical Trial. *J Periodontol* (2008). doi: 10.1902/jop.2008.070394
- [9] Wennström JL, Dahlen G, Ramberg P: Subgingival debridement of periodontal pockets by air polishing in comparison with ultrasonic instrumentation during maintenance therapy. *J Clin Periodontol* 38, 820-827 (2011). doi:10.1111/j.1600-051X
- [10] Bühler J, Amato M, Weiger R, Walter C.: A systematic review on the effects of airpolishing devices on oral tissues. *Int J Dent Hygiene* (2015). doi:10.1111/idh.12120
- [11] Sultan DA, Hill RG, Gillam DG: Air-Polishing in Subgingival Root Debridement: A Critical Literature Review. *Journal of Dentistry and Oral Biology* 2 (10), Article 1065 (2017).
- [12] Ethan N, Roy B, Spahr A, Tihana DR: The efficacy of air polishing devices in supportive periodontal therapy: A systematic review and meta-analysis. *Quintessenz International* (2018). doi:10.3290/j.qi.a40341
- [13] Moëne R, Décailliet F, Andersen E, Mombelli A: Subgingival plaque removal using a new air-polishing device. *Journal of Periodontology* 81, 79-88 (2010).
- [14] Kim MJ, Noh H, Oh HY: Efficiency of professional tooth brushing before ultrasonic scaling (2015). doi: 10.1111/idh.12127
- [15] Baehni, P.: Anwendung von Mundspülungen im Dentalbereich, *Prophylaxedialog* 2/1, 17-22 (2008/2009).
- [16] Sawhney A, Venugopol S, Babu G, Garg A, Mathew M, Yadav M, Gupta B, Tripathi S: Aerosols how dangerous they are in clinicalpractice. doi: 10.7860/JCDR/2015/12038.5835
- [17] Bastendorf-Strafela N, Bastendorf KD, Mann P. Kann die Qualität der Professionellen Zahnreinigung durch ein strenges Ablaufprotokoll (Guided Biofilm Therapy) mit Sichtbarmachen (Anfärben) des Biofilms verbessert werden? *PlaqueNcare* 2, 91–93 (2016).
- [18] Volgenant CMC, Fernandez y Mostajo M, Rosema NAM et al. Comparison of red autofluorescing plaque and disclosed plaque – a cross-sectional study. *Clin Oral Invest* 20, 2551–2558 (2016).

- [19] Mensi M, Agosti R, Cappa V, Calza S: The efficacy of disclosing plaque agent as a guide to the supra-gingival biofilm removal. Poster EURO PERIO in London (2014).
- [20] Schiffner U: Die Einwirkungen eines abrasiven Pulverstrahles auf artifiziell demineralisierten Schmelz. Dtsch Zahnärztl Z 47, 778-781 (1999).
- [21] Petersilka GJ, Steinmann D, Häberlein I, Heinecke A, Flemmig TF (2003b): Subgingival plaque removal in buccal and lingual sites using a novel low abrasive air-polishing powder. Journal of Clinical Periodontology 30, 328-333 (2003).
- [22] Petersilka GJ, Tunkel J, Barakos K, Heinecke A, Häberlein I, Flemmig TF (2003a): Subgingival plaque removal at interdental sites using a low abrasive air polishing powder. Journal of Periodontology 74, 307-311 (2003).
- [23] Flemmig TF, Hetzel M, Topoll H, Gerss J, Häberlein I, Petersilka GF: Subgingival debridement efficacy of glycine powder air-polishing. Journal of Periodontology 78, 1002-1010 (2007).
- [24] Flemmig TF, Arushanov D, Daubert D, Rothen M, Mueller G, Leroux BG: Randomized controlled trial assessing efficacy and safety of glycine powder air-polishing in moderate to deep periodontal pockets. Journal of Periodontology 83, 444-452 (2012).
- [25] Hägi T, Hofmänner P, Eick S, Donnet M, Salvi G, Sculean A, Ramseier C: The effects of erythritol air-polishing powder on microbiological and clinical outcomes during supportive periodontal therapy. Six months results of a randomized controlled clinical trial. Quintessence Int 46, 31-41 (2015).
- [26] Sculean A, Bastendorf K.-D. et al: A paradigm shift in mechanical biofilm management? Subgingival air polishing: a new way to improve mechanical biofilm management in the dental practice. Quintessence International 44 (7), (2013).
- [27] Graetz C, Plaumann A, Wittich R, Springer C, Kahl M, Dörfer CE, El-Sayed KF: Removal of simulated biofilm: an evolution of the effect on root surfaces roughness after scaling. Clin Oral Invest (2016). doi: 10.1007/s00784-016-1861-9
- [28] Busslinger A, Lampe K, Beuchat M, Lehmann B: A comparative in vitro study of the magnetostriktive and piezoelectric ultrasonic scaling instruments. J Clin Periodontol 28, 642-649 (2001).
- [29] Barendregt DS, van der Velden U, Timmerman MF, van der Wijden F: Penetration depths with an ultrasonic mini insert compared with a conventional curette in patients with periodontitis and in periodontal maintenance. J Clin Periodontol 35, 31-36 (2008).
- [30] Flemmig TF, Petersilka GJ, Mehl A, Hickel R, Klaiber B: The effect of working parameters on root substance removal using a piezoelectric ultrasonic scaler in vitro. J Periodontol 25, 158-163 (1998a).
- [31] Flemmig TF, Petersilka GJ, Mehl A, Rudiger S, Hickel R, Klaiber B: Working parameters of a sonic scaler influencing root substance removal in vitro. Clin Oral Investig 1, 55-60 (1997).
- [32] Flemmig TF, Petersilka GJ, Mehl A, Hickel R, Klaiber B: Working parameters of a magnetostriktive ultrasonic scaler influencing root surface removal in vitro. J Periodontol 69, 547-553 (1998b).