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## Literatur

- 1 Connect, O.-S.H.N.U.A. <https://aaosh.org/aaosh-connect/>. 2019.
- 2 D E A Deußlen and A. Groß, Air-Polishing – vom Power-Cleaning zum Biofi Immanagement – Teil 1. Prophylaxe Journal 2016(3): p. 14-17.
- 3 Hellwege, K.D., Die Praxis der professionellen Zahnreinigung und Ultraschall-Scaling. Eine Arbeitsanleitung für den Zahnarzt und sein Mitarbeiterteam. 2007: 3. Auflage. Thieme Verlag.
- 4 R Mohan, et al., Air Polishing: An Update. International Journal of Maxillofacial Research, 2015. 1(1): p. 22-34.
- 5 Petersilka, G.J., et al., Subgingival plaque removal in buccal and lingual sites using a novel low abrasive air-polishing powder. J Clin Periodontol, 2003. 30(4): p. 328-33.
- 6 Flemmig, T. and T.E. O’Hehir, How subgingival air polishing will turn dental hygiene upside down. Interview with Prof. Dr. Thomas Flemmig, in Dentaltown. 2014. p. 94-96.
- 7 Botti, R.H., et al., Effectiveness of plaque indicators and air polishing for the sealing of pits and fissures. Eur J Paediatr Dent, 2010. 11(1): p. 15-8.
- 8 Gutmann, M.E., Air polishing: a comprehensive review of the literature. J Dent Hyg, 1998. 72(3): p. 47-56.
- 9 W&H, Happy Patient - Happy Professional. Proxeo Aura. Product Brochure, 2019: p. 6.
- 10 Petersilka, G., et al., Evaluation of an ex vivo porcine model to investigate the effect of low abrasive airpolishing. Clin Oral Investig, 2018. 22(7): p. 2669-2673.
- 11 17. ZMK-aktuell.de. Trehalose für supra- und subgingivales Pulverstrahlen. 2017 [14.09.2017].
- 12 Moene, R., et al., Subgingival plaque removal using a new air-polishing device. J Periodontol, 2010. 81(1): p. 79-88.
- 13 Hongsathavij, R., Y. Kuphasuk, and K. Rattanasuwan, Clinical comparison of the stain removal efficacy of two air polishing powders. Eur J Dent, 2017. 11(3): p. 370-375.
- 14 Flemmig, T.F., et al., Randomized controlled trial assessing efficacy and safety of glycine powder air polishing in moderate-to-deep periodontal pockets. J Periodontol, 2012. 83(4): p. 444-52.
- 15 Wennstrom, J.L., G. Dahlen, and P. Ramberg, Subgingival debridement of periodontal pockets by air polishing in comparison with ultrasonic instrumentation during maintenance therapy. J Clin Periodontol, 2011. 38(9): p. 820-7.
- 16 P Schmage, B.B., I Nergiz, U Platzer, P Pfeiffer, Biofilm removal of ultrasonic driven devices with universal and periodontal intrument tips. Poster presentation. 2012.
- 17 Petersilka, G.J., et al., Subgingival plaque removal at interdental sites using a low-abrasive air polishing powder. J Periodontol, 2003. 74(3): p. 307-11.

17 Sculean, A., 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 Int*, 2013. 44(7): p. 475-7.