

Unterstützende Parodontitistherapie mit Pulver-Wasserstrahl-Gemischen (Perio-Flow)

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Literatur

- [1] Socransky, S., Haffajee, AD. Dental biofilms: difficult therapeutic targets. *Periodontol 2000* 2000;28:12-55 (2002).
- [2] Fux, CA, Stoodley, P, Hall-Stoodley, L, Costerton, JW. Bacterial biofilms: a diagnostic and therapeutic challenge. *Expert Rev Anti Infect Ther* 2003;1(4):667-83.
- [3] Michalowicz, BS, Diehl, SR, Gunsolley, JC, Sparks, BS, Brooks, CN, Koertge, TE, Califano, JV, Burmeister, JA, Schenkein, HA: Evidence of a substantial genetic basis for risk of adult periodontitis. *J Periodontol* 2000;71(11):1699-707.
- [4] Walter, C, Sixer, UP, Bornstein, MM, Klingler, K, Ramseier, CA. Impact of tobacco use on the periodontium-an update (I) Part 1: Epidemiologic und pathogenetic aspects of tobacco-related periodontal diseases. *Schweiz Monatsschr Zahnmed* 2007;117(1):45-60.
- [5] Slot, DE, Dörfer, 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(4):253-64.
- [6] Walter, C, Weiger, R, Buset, SL, Gutekunst, CJ, Rodriguez, FR, Schmidt, JC, Staubli, N, Zitzmann, NU, Zehnder, MS. PEKBOOK Ein klinischer Leitfaden für die Zahnerhaltung Teil 3: Parodontologie. UZB Universitäres Zentrum für Zahnmedizin Basel. ISBN: 978-3-033-05677-0.
- [7] Badersten, A, Nilveus, R, Engelberg, J. Effect of nonsurgical periodontal therapy. I. Moderately advanced periodontitis. *J Clin Periodontol* 1981;8(1), 57-72.
- [8] Badersten, A, Nilveus, R, Engelberg, J. Effect of nonsurgical periodontal therapy. II. Severely advanced periodontitis. *J Clin Periodontol* 1984;11(1), 63-76.
- [9] Badersten, A, Nilveus, R, Engelberg, J. Effect of nonsurgical periodontal therapy. III. Single versus repeated instrumentation. *J Clin Periodontol* 1984;11(2):114-24.
- [10] Badersten, A, Nilveus, R, Engelberg, J. Effect of nonsurgical periodontal therapy. V. Patterns of probing attachment loss in non-responding sites. *J Clin Periodontol* 1985;12(4):270-82 (1985).

- [11] Badersten, A, Nilveus, R, Engelberg, J. Effect of nonsurgical periodontal therapy. VII. Bleeding, suppuration and probing depth in sites with probing attachment loss. *J Clin Periodontol* 1985;12(6):432-40.
- [12] Badersten, A, Nilveus, R, Engelberg, J. Effect of nonsurgical periodontal therapy (VIII). Probing attachment changes related to clinical characteristics. *J Clin Periodontol* 1987;14(7):425-32.
- [13] Axelsson, P, Nystrom, B, Lindhe, J. The long-term effect of a plaque control program on tooth mortality, caries and periodontal disease in adults. Results after 30 years of maintenance. *J Clin Periodontol* 2004;31(9):749-57.
- [14] Farman, M and Joshi, RI. Full-mouth treatment versus quadrant root surface debridement in the treatment of chronic periodontitis: a systematic review. *Br Dent J* 2008;205(9), E18; discussion 496-7.
- [15] Eberhard, J, Jervoe-Storm, PM, Needleman, I, Worthington, HV. Full-mouth treatment concepts for chronic periodontitis: a systematic review. *J Clin Periodontol* 2008;35(7):591-604.
- [16] Lang, NP, Tan, WC, Krähenmann, MA, Zwahlen, M. A systematic review of the effects of full-mouth debridement with and without antiseptics in patients with chronic periodontitis. *J Clin Periodontol* 2008;35(8 Suppl):8-21.
- [17] Bühler, J, Amato, M, Weiger, R, Walter, C. A systematic review on the patient perception of periodontal treatment using air polishing devices. *Int J Dent Hyg* 2016;14(1):4-14.
- [18] Braun A, Jepsen, S, Deimling, D, Ratka-Krüger, P. Subjective intensity of pain during supportive periodontal treatment using a sonic scaler or an Er:YAG laser. *J Clin Periodontol* 2010;37:340-345.
- [19] Von Troil, B, Needleman, I, Sanz, M. A systematic review of the prevalence of root sensitivity following periodontal therapy. *J Clin Periodontol* 2002;29 Suppl 3, 173-7; discussion 195-6.
- [20] Zappa, U, Smith, B, Simona, C, Graf, H, Case, D, Kim, W. Root substance removal by scaling and root planing. *J Periodontol* 1991;62(12):750-4.
- [21] Berger, SB, Coelho, AS, Oliveira, VA, Cavalli, V, Giannini, M. Enamel susceptibility to red wine staining after 35% hydrogen peroxide bleaching. *J Appl Oral Sci* 2008;16(3):201-4.
- [22] Petersilka, GJ, Bell, M, Mehl, A, Hickel, R, Flemmig, TF. Root defects following air polishing. *J Clin Periodontol* 2003;30(2):165-70.
- [23] Bühler, J, Schmidli, F, Weiger, R, Walter, C. Analysis of the effects of air polishing powders containing sodium bicarbonate and glycine on human teeth. *Clin Oral Investig* 2015;19(4):877-85.

- [24] Bühler, J, Amato, M, Weiger, R, Walter, C. A systematic review on the effects of air polishing devices on oral tissues. *Int J Dent Hyg* 2016;14(1),15-28.
- [25] Petersilka, G, Faggion, CM. Jr., Stratmann, U, Gerss, J, Ehmke, B, Haeberlein, I, Flemmig, TF. Effect of glycine powder air-polishing on the gingiva. *J Clin Periodontol* 2008;35(4):324-32.
- [26] Hägi, TT, Hofmänner, P, Eick, S, Donnet, M, Salvi, GE, Sculean, A, Ramseier, CA. The effects of erythritol air-polishing powder on microbiologic and clinical outcomes during supportive periodontal therapy: Six-month results of a randomized controlled clinical trial. *Quintessence Int.* 2015;46(1):31-41.
- [27] Müller, N, Moëne, R, Cancela, JA, Mombelli, A. Subgingival air-polishing with erythritol during periodontal maintenance: randomized clinical trial of twelve months. *J Clin Periodontol.* 41(9):883-9.
- [28] Moëne, R, Decaillet, F, Andersen, E, Mombelli, A. Subgingival plaque removal using a new air-polishing device. *J Periodontol* 2010;81(1):79-88.
- [29] Petersilka, GJ, Steinmann, D, Haeberlein, I, Heinecke, A, Flemmig, TF. Subgingival plaque removal in buccal and lingual sites using a novel low abrasive air-polishing powder. *J Clin Periodontol* 2003;30(4):328-33.
- [30] Bühler, J, Amato, M, Walter, C. Ein Parodontologe ist ein Freund fürs Leben. *Dent Implantol* 2010;14:4:238-49.
- [31] Walter, C, Krastl, G, Weiger, R. Step-wise treatment of two periodontal-endodontic lesions in a heavy smoker. *Int Endod J* 2008;41(11):1015-23.