

Dentalzeitung 3/12

Dr. Jan Müller

Ist eine Parodontitis-/Periimplantitis-Prävention effektiv möglich?

Literaturverzeichnis:

1. Micheelis W, Schiffner U: Vierte Mundgesundheitsstudie (DMS IV). Institut der Deutschen Zahnärzte (IDZ Materialreihe Band 31). Deutscher Ärzteverlag 2006
2. Berglundh T, Claffey N, De Bruyn H, Heitz- Mayfield N, Karoussis I, Könönen E, Lindhe J, Meyle J, Mombelli A, Renvert S, van Winkelhoff A, Winkel E, Zitzmann N: Peri-implant diseases. Consensus Report of the Sixth European Workshop on Periodontology 2008. J Clin Periodontol 2008;35: 282-285
3. Berglundh T, Persson L, Klinge B: A systematic review of the incidence of biological and technical complications in implant dentistry reported in prospective longitudinal studies of at least 5 years. J Clin Periodontol 2002;29: 197-212, 232-233
4. López-Cerero L: Dental implant-related infections. Enferm Infecc Microbiol Clin 2008;26: 589-592
5. Felo A, Shibly O, Ciancio S, Lauciello F, Ho A: Effects of Subgingival Chlorhexidine Irrigation on Peri-Implant Maintenance. Am J Dent 1997;10: 107-110
6. Barnes CM, Russell CM, Reinhardt RA, Payne JB, Lyle DM: Comparison of Irrigation to Floss as an Adjunct to Toothbrushing: Effect on Bleeding, Gingivitis, and Supragingival Plaque. Journal of Clinical Dentistry 2005;16: 71-77
7. Sharma NC, Lyle DM, Qaqish JG, Schuller R: Comparison of two power interdental cleaning devices on the reduction of gingivitis. J Clin Dent 2012; 23: 22-26
8. Sharma NC, Lyle DM, Qaqish JG, Schuller R: Comparison of two power interdental cleaning devices on plaque removal. J Clin Dent 2012; 23: 17-21
9. Moëne R, Décaillet F, Andersen E, Mombelli A: Subgingival plaque removal using a new air-polishing device. J Periodontol 2010;81: 79-88
10. Furuichi Y, Lindhe J, Ramberg P, Volpe AR: Patterns of de novo plaque formation in the human dentition. J Clin Periodontol 1992;19: 423-433
11. Goodson JM, Offenbacher S, Farr D, Hogan P: Periodontal disease treatment by local drug delivery. J Periodontol 1985;56: 265-272
12. Schwarz F, Bieling K, Sculean A, Herten M, Becker J: Laser und Ultraschall in der Therapie periimplantärer Infektionen – eine Literaturübersicht. Schweiz Monatsschr Zahnmed 2004;114: 1228-1235

13. Sculean A, Schwarz F, Berakdar M, Romanos GE, Brex M, Willershausen B, Becker J: Non-surgical periodontal treatment with a new ultrasonic device (Vector-ultrasonic system) or hand instruments. *J Clin Periodontol* 2004;31: 428-433
14. Folwaczny M, Mehl A, Aggstaller H, Hickel R: Antimicrobial effects of 2.94 microm Er:YAG laser radiation on root surfaces: an in vitro study. *J Clin Periodontol* 2002;29: 73-78
15. Kreisler M, Kohnen W, Marinello C, Götz H, Duschner H, Jansen B, D'Hoedt B: Bactericidal effect of the Er:YAG laser on dental implant surfaces: an in vitro study. *J Periodontol* 2002;73: 1292-1298
16. Kreisler M, Götz H, Duschner H: Effect of Nd:YAG, Ho:YAG, Er:YAG, CO₂, and GaAlAs laser irradiation on surface properties of endosseous dental implants. *Int J Oral Maxillofac Implants* 2002;17: 202-211
17. Rechmann P, Sadegh HM, Goldin DS, Hennig TH: Zur Oberflächenmorphologie von Implantaten nach Laserbestrahlung. *Dtsch Zahnärztl Z* 2000;55: 371-376
18. Romanos GE, Everts H, Nentwig GH: Effects of diode and Nd:YAG laser irradiation on titanium discs: a scanning electron microscope examination. *J Periodontol* 2000;71: 810-815
19. Eberhard J, Ehlers H, Falk W, Acil Y, Albers HK, Jepsen S: Efficacy of subgingival calculus removal with Er:YAG laser compared to mechanical debridement: an in situ study. *J Clin Periodontol* 2003;30: 511-518
20. Schwarz F, Aoki A, Sculean A, Georg T, Scherbaum W, Becker J: In vivo effects of an Er:YAG laser, an ultrasonic system and scaling and root planing on the biocompatibility of periodontally diseased root surfaces in cultures of human PDL fibroblasts. *Lasers Surg Med* 2003;33: 140-147
21. Schwarz F, Sculean A, Berakdar M, Szathmari L, Georg T, Becker J: In vivo and in vitro effects of an Er:YAG laser, a GaAlAs diode laser, and scaling and root planing on periodontally diseased root surfaces: a comparative histologic study. *Lasers Surg Med* 2003;32: 359-366
22. Schwarz F, Sculean A, Berakdar M, Georg T, Reich E, Becker J: Periodontal treatment with an Er:YAG laser or scaling and root planing. A 2-year-follow up-split mouth study. *J Periodontol* 2003;74: 590-596
23. Petersilka GJ, Steinmann D, Haberlein I, Heinecke A, Flemming TF: Subgingival plaque removal in buccal and lingual sites using a novel low abrasive air-polishing powder. *J Clin Periodontol* 2003;30: 328-333
24. Petersilka GJ, Tunkel J, Barakos K, Heinecke A, Haberlein I, Flemming TF: Subgingival plaque removal at interdental sites using a low-abrasive air-polishing powder. *J Periodontol* 2003;74: 307-311

25. Flemming TF, Hetzel M, Topoll H, Gerss J, Haberlein I, Petersilka GJ: Subgingival debridement efficacy of glycine powder air-polishing. J Periodontol 2007;78: 1002-1010

26. Petersilka GJ, Faggion CM, Stratmann U, Gerss J, Ehmke B, Haeberlein I, Flemming TF: Effect of glycine powder air-polishing on the gingiva. J Clin Periodontol 2008;35: 324-332