

Ausgabe: Dentalzeitung 3/2016
Thema: Moderne Periimplantitis-Therapie
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Literatur

1. 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. *J Clin Periodontol* 2008;35: 282-285
2. López-Cerero L: Dental implant-related infections. *Enferm Infecc Microbiol Clin* 2008;26: 589-592
3. Lindhe J, Meyle J: Peri-implant diseases: Consensus report of the Sixth European Workshop on Periodontology, Group D. *J Clin Periodontol* 2008;35: 282-285
4. Roos-Jansaker A M, Renvert H, Lindahl C, Renvert S: Nine- to fourteen-year follow-up of implant treatment. Part III: factors associated with peri-implant lesions. *J Clin Periodontol* 2006;33: 296-301
5. Zeza B, Pilloni A: Peri-implant mucositis treatments in humans: a systematic review. *Annali di Stomatologia* 2012;3: 83-89
6. Lang NP, Adler R, Joss A, Nyman S: Absence of bleeding on probing - An indicator of periodontal stability. *J Clin Periodontol* 1990;17: 714-721
7. Xu L, Yu Z, Lee HS, et al.: Characteristics of collagenase-2 from GCF & PISF in periodontitis and peri-implantitis patients. *Acta Odont Scand* 2008;66: 219-224
8. 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
9. 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
10. 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
11. Goyal CR, Lyle DM, Qaqish JG, Schuller R: Efficacy of Two Interdental Cleaning Devices on Clinical Signs of Inflammation: A Four-Week Randomized Controlled Trial. *J Clin Dent* 2015;26: 55-60
12. Moëne R, Décaillet F, Andersen E, Mombelli A: Subgingival plaque removal using a new air-polishing device. *J Periodontol* 2010;81: 79-88

13. Swierkot K, Lottholz P, Flores-de-Jacoby L, Mengel R: Mucositis, peri-implantitis, implant success, and survival of implants in patients with treated generalized aggressive periodontitis: 3- to 16-year results of a prospective long-term cohort study. *J Periodontol* 2012;83: 1213-25
14. 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
15. Kreisler M, Götz H, Duschner H: Effect of Nd:YAG, Ho:YAG, Er:YAG, CO₂, and GaAIAs laser irradiation on surface properties of endosseous dental implants. *Int J Oral Maxillofac Implants* 2002;17: 202-211
16. Rechmann P, Sadegh HM, Goldin DS, Hennig TH: Zur Oberflächenmorphologie von Implantaten nach Laserbestrahlung. *Dtsch Zahnärztl Z* 2000;55: 371-376
17. 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
18. 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
19. Muthukuru M, Zainvi A, Esplugues EO, Flemmig TF: Non-surgical therapy for the management of peri-implantitis: a systematic review. *Clin Oral Implants Res* 2012;23: 77-83
20. Betsy J, Prasanth CS, Baiju KV, Prasanthila J, Subhash N: Efficacy of antimicrobial photodynamic therapy in the management of chronic periodontitis: a randomized controlled clinical trial. *J Clin Periodontol* 2014 Mar 12. doi: 10.1111/jcpe.12249. [Epub ahead of print]
21. Arweiler NB, Pietruska M, Pietruski J, Skurska A, Dolińska E, Heumann C, Ausschill TM, Sculean A. Six-month results following treatment of aggressive periodontitis with antimicrobial photodynamic therapy or amoxicillin and metronidazole. *Clin Oral Investig* 2014 Feb 4. [Epub ahead of print]
22. Mongardini C, Di Tanna GL, Pilloni A: Light-activated disinfection using a light-emitting diode lamp in the red spectrum: clinical and microbiological short-term findings on periodontitis patients in maintenance. A randomized controlled split-mouth clinical trial. *Lasers Med Sci* 2012;9 [Epub ahead of print]
23. Herrera D: Photodynamic therapy for chronic periodontitis. *Evid Based Dent* 2011;12: 78-9
24. Petersilka GJ, Steinmann D, Haberlein 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: 328-333
25. Petersilka GJ, Tunkel J, Barakos K, Heinecke A, Haberlein I, Flemmig TF: Subgingival plaque removal at interdental sites using a low-abrasive air-polishing powder. *J Periodontol* 2003;74: 307-311

26. 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
27. Tastepe CS, van Waas R, Liu Y, Wismeijer D: Air powder abrasive treatment as an implant surface cleaning method: a literature review. *Int J Oral Maxillofac Implants* 2012;27: 1461-73
28. 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
29. Froum SJ1, Dagba AS, Shi Y, Perez-Asenjo A, Rosen PS, Wang WC: Successful Surgical Protocols in the Treatment of Peri-Implantitis: A Narrative Review of the Literature. *Implant Dent* 2016 Jun;25: 416-26