

**Literaturverzeichnis zum Fortbildungsbeitrag****Behandlungsoptionen:****Parodontitistherapie – was gibt es Neues**

*(Dr. Lisa Hierse, DG PARO Spezialistin für Parodontologie® Magdeburg  
Priv.-Doz. Dr. Moritz Kebschull, Fachzahnarzt für Parodontologie, DG PARO Spezialist  
für Parodontologie®, Poliklinik für Parodontologie, Zahnerhaltung und Präventive  
Zahnheilkunde Zentrum für Zahn-, Mund- und Kieferheilkunde Universitätsklinikum  
Bonn )*

1. Kassebaum, N.J., et al., Global burden of severe periodontitis in 1990-2010: a systematic review and meta-regression. *J Dent Res*, 2014. 93(11): p. 1045-53.
2. Meisel, P. and P. Eickholz, Parodontitis-Diagnostik mit dem Entzündungsmarker MMP-8. Gemeinsame Wissenschaftliche Mitteilung der Deutschen Gesellschaft für Parodontologie (DG PARO) und der Deutschen Gesellschaft für Zahn-, Mund- und Kieferheilkunde (DGZMK), 2015.
3. Fernandez y Mostajo, M., et al., Does routine analysis of subgingival microbiota in periodontitis contribute to patient benefit? *Eur J Oral Sci*, 2011. 119(4): p. 259-64.
4. Zandbergen, D., et al., The concomitant administration of systemic amoxicillin and metronidazole compared to scaling and root planing alone in treating periodontitis: =a systematic review=. *BMC Oral Health*, 2016. 16(1): p. 27.
5. Cionca, N., et al., Microbiologic testing and outcomes of full-mouth scaling and root planing with or without amoxicillin/metronidazole in chronic periodontitis. *J Periodontol*, 2010. 81(1): p. 15-23.
6. Mombelli, A., et al., Are there specific benefits of amoxicillin plus metronidazole in *Aggregatibacter actinomycetemcomitans*-associated periodontitis? Double-masked, randomized clinical trial of efficacy and safety. *J Periodontol*, 2013. 84(6): p. 715-24.
7. Aruni, A.W., et al., *Filifactor alocis*--a new emerging periodontal pathogen. *Microbes Infect*, 2015. 17(7): p. 517-30.
8. Harrel, S.K. and M.E. Nunn, The effect of occlusal discrepancies on periodontitis. II. Relationship of occlusal treatment to the progression of periodontal disease. *J Periodontol*, 2001. 72(4): p. 495-505.
9. Lindhe, J., et al., "Critical probing depths" in periodontal therapy. *J Clin Periodontol*, 1982. 9(4): p. 323-36.

10. Heitz-Mayfield, L.J. and N.P. Lang, Surgical and nonsurgical periodontal therapy. Learned and unlearned concepts. *Periodontol 2000*, 2013. 62(1): p. 218-31.
11. Heitz-Mayfield, L.J., et al., A systematic review of the effect of surgical debridement vs non-surgical debridement for the treatment of chronic periodontitis. *J Clin Periodontol*, 2002. 29 Suppl 3: p. 92-102; discussion 160-2.
12. Schmidlin, P.R., et al., Tooth substance loss resulting from mechanical, sonic and ultrasonic root instrumentation assessed by liquid scintillation. *J Clin Periodontol*, 2001. 28(11): p. 1058-66.
13. Sgolastra, F., et al., Adjunctive photodynamic therapy to non-surgical treatment of chronic periodontitis: a systematic review and meta-analysis. *J Clin Periodontol*, 2013. 40(5): p. 514-26.
14. Mombelli, A., N. Cionca, and A. Almaghlouth, Does adjunctive antimicrobial therapy reduce the perceived need for periodontal surgery? *Periodontol 2000*, 2011. 55(1): p. 205-16.
15. Teughels, W., et al., Guiding periodontal pocket recolonization: a proof of concept. *J Dent Res*, 2007. 86(11): p. 1078-82.
16. Martin-Cabezas, R., et al., Clinical efficacy of probiotic as an adjunctive therapy to non-surgical periodontal treatment of chronic periodontitis: A systematic review and meta-analysis. *J Clin Periodontol*, 2016.
17. Badersten, A., R. Nilveus, and J. Egelberg, Effect of nonsurgical periodontal therapy. II. Severely advanced periodontitis. *J Clin Periodontol*, 1984. 11(1): p. 63-76.
18. Petersilka, G.J., Subgingival air-polishing in the treatment of periodontal biofilm infections. *Periodontol 2000*, 2011. 55(1): p. 124-42.
19. Buhler, J., et al., Analysis of the effects of air polishing powders containing sodium bicarbonate and glycine on human teeth. *Clin Oral Investig*, 2015. 19(4): p. 877-85.
20. Renvert, S. and G.R. Persson, A systematic review on the use of residual probing depth, bleeding on probing and furcation status following initial periodontal therapy to predict further attachment and tooth loss. *J Clin Periodontol*, 2002. 29 Suppl 3: p. 82-9; discussion 90-1.
21. Matuliene, G., et al., Influence of residual pockets on progression of periodontitis and tooth loss: results after 11 years of maintenance. *J Clin Periodontol*, 2008. 35(8): p. 685-95.
22. Kaldahl, W.B., et al., Long-term evaluation of periodontal therapy: I. Response to 4 therapeutic modalities. *J Periodontol*, 1996. 67(2): p. 93-102.

23. Cortellini, P., et al., Single minimally invasive surgical technique with an enamel matrix derivative to treat multiple adjacent intra-bony defects: clinical outcomes and patient morbidity. *J Clin Periodontol*, 2008. 35(7): p. 605-13.
24. Cortellini, P., G.P. Prato, and M.S. Tonetti, The modified papilla preservation technique. A new surgical approach for interproximal regenerative procedures. *J Periodontol*, 1995. 66(4): p. 261-6.
25. Cortellini, P., G.P. Prato, and M.S. Tonetti, The simplified papilla preservation flap. A novel surgical approach for the management of soft tissues in regenerative procedures. *Int J Periodontics Restorative Dent*, 1999. 19(6): p. 589-99.
26. Tu, Y.K., A. Woolston, and C.M. Faggion, Jr., Do bone grafts or barrier membranes provide additional treatment effects for intrabony lesions treated with enamel matrix derivatives? A network meta-analysis of randomized-controlled trials. *J Clin Periodontol*, 2010. 37(1): p. 59-79.
27. Wu, Y.C., et al., Comparisons of periodontal regenerative therapies: A meta-analysis on the long-term efficacy. *J Clin Periodontol*, 2017. 44(5): p. 511-519.
28. Tonetti, M.S., et al., Generalizability of the added benefits of guided tissue regeneration in the treatment of deep intrabony defects. Evaluation in a multi-center randomized controlled clinical trial. *J Periodontol*, 1998. 69(11): p. 1183-92.
29. Tonetti, M.S., G. Pini-Prato, and P. Cortellini, Periodontal regeneration of human intrabony defects. IV. Determinants of healing response. *J Periodontol*, 1993. 64(10): p. 934-40.
30. Parashis, A.O., et al., Enamel matrix derivative in intrabony defects: prognostic parameters of clinical and radiographic treatment outcomes. *J Periodontol*, 2012. 83(11): p. 1346-52.
31. Sanz, M., et al., Clinical concepts for regenerative therapy in furcations. *Periodontol 2000*, 2015. 68(1): p. 308-32.
32. Carnevale, G. and W.B. Kaldahl, Osseous resective surgery. *Periodontol 2000*, 2000. 22: p. 59-87.
33. Carnevale, G., Fibre retention osseous resective surgery: a novel conservative approach for pocket elimination. *J Clin Periodontol*, 2007. 34(2): p. 182-7.
34. Carnevale, G., F. Cairo, and M.S. Tonetti, Long-term effects of supportive therapy in periodontal patients treated with fibre retention osseous resective surgery. I: recurrence of pockets, bleeding on probing and tooth loss. *J Clin Periodontol*, 2007. 34(4): p. 334-41.
35. Carnevale, G., F. Cairo, and M.S. Tonetti, Long-term effects of supportive therapy in periodontal patients treated with fibre retention osseous resective surgery. II: tooth extractions during active and supportive therapy. *J Clin Periodontol*, 2007. 34(4): p. 342-8.

36. Carnevale, G., et al., Fibre retention osseous resective surgery: how deep is the infrabony component of the osseous-resected defects? *J Clin Periodontol*, 2008. 35(2): p. 133-8.

37. Sanz, M., et al., Effect of professional mechanical plaque removal on secondary prevention of periodontitis and the complications of gingival and periodontal preventive measures: consensus report of group 4 of the 11th European Workshop on Periodontology on effective prevention of periodontal and peri-implant diseases. *J Clin Periodontol*, 2015. 42 Suppl 16: p. S214-20.