

Ausgabe: Implantologie Jahrbuch 2016, S. 150-157

Thema: Periimplantitis – Das sollte man wissen

Autoren: Dr. Tim Backhaus, Dr. med. Dr. med. dent. Torsten Erdsach, Priv.-Doz. Dr. Dr. Matthias Kreppel

Literatur

1. Berglundh T, Persson L, B. K. 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.
2. Mombelli A, Müller N, N. C. The epidemiology of peri-implantitis. *Clin Oral Implants Res* 2012(23):67-76.
3. S. Renvert GRP. Periodontitis as a potential risk factor for peri-implantitis. *J Clin Periodontology* 2009(36):9-14.
4. FO Costa, S Takenaka-Martinez, LOM Cota, Ferreira S, Silva G, Costa J. Peri-implant disease in subjects with and without preventive maintenance: a 5-year follow-up. *J Clin Periodontol* 2012(39):173-181.
5. F. Schwarz, Becker J. Periimplantäre Entzündungen. Berlin: Quintessenz; 2007.
6. S. Renvert J-LG. Periimplantitis: Quintessenz; 2014.
7. Albrektsson T, Zarb C, Worthington D, Eriksson R. The long-term efficacy of currently used dental implants. A review and proposed criteria of success. *Int J Oral Maxillofac Implants* 1986(1):11-25.
8. Koldslund OC, Scheie AA, AM. A. Prevalence of peri-implantitis related to severity of the disease with different degrees of bone loss. *J Periodontol* 2010;81:231-238.
9. Zitzmann NU, T. B. Definition and prevalence of peri-implant diseases. *J Clin Periodontol* 2008(35):286-291.
10. Atieh MA, Alsabeeha NH, Faggion CM Jr, WJ D. The Frequency of Peri-Implant Diseases: A systematic Review and Meta-Analysis. *J Periodontol* 2013;84(11):1586-1598.
11. Berglundh T, Lindhe J, Ericsson I, Marinello CP, Liljenberg B, P T. The soft tissue barrier at implants and teeth. *Clin Oral Implants Res* 1991(3):1-8.
12. Lindhe J, Lang NP, Karring T. *Clinical Periodontology and Implant Dentistry*: Blackwell Munksgaard; 2008.
13. Mombelli A, F D. The characteristics of biofilms in peri-implant disease. *J Clin Periodontol* 2011(38):203-213.
14. Christgau M. Implantattherapie im parodontal vorgeschädigten Gebiss. *Parodontologie* 2013;24(2):163-176.
15. Karrousis IK, Salvi GE, Heitz-Mayfield LJ, Bragger U, Hammerle CH, NP L. Long-term implant prognosis in patients with and without a history of chronic periodontitis: a 10-year prospective cohort study of the ITI Dental Implant System. *Clin Oral Implants Res* 2003(14):329-339.
16. Stanford C. Dental implant outcomes may vary in patients with a history of periodontal disease. *J Evid Based Dent Pract* 2010;10:46-48.
17. Schou S. Implant treatment in periodontitis-susceptible patients: a systematic review. *J Oral Rehabil* 2008(35):9-22.
18. Hardt CR, Gröndahl K, Lekholm U, JL W. Outcome of implant therapy in relation to experienced loss of periodontal bone support: a retrospective 5-year study. *Clin Oral Implants Res* 2002(13):488-494.
19. Roccuzzo M, Bonino F, Aglietta M, P D. Ten-year results of a three arms prospective cohort study on implants in periodontally compromised patients. Part 2: clinical results. *Clin Oral Implants Res* 2012(23):389-395.

20. De Boever AL, Quirynen M, Coucke W, Theuniers G, JA DB. Clinical and radiographic study of implant treatment outcome in periodontally susceptible and non-susceptible patients: a prospective long-term study. *Clin Oral Implants Res* 2009(20):1341-1350.
21. Mengel R, Behle M, L F-d-J. Osseointegrated implants in subjects treated for generalized aggressive periodontitis: 10-year results of a progressive, long-term cohort study *J Periodontol* 2007(78):2229-2237.
22. Mengel R, L. F-d-J. Implants in patients treated for generalized aggressive and chronic periodontitis: a 3-year prospective longitudinal study. *J Periodontol* 2005(76):534-543.
23. Micheelis W, U S. Vierte Deutsche Mundgesundheitsstudie (DMS IV). Köln: Deutscher Zahnärzterverlag; 2006.
24. Sgolastra F, Petrucci A, Severino M, Gatto R, A. M. Periodontitis, implant loss and peri-implantitis. A meta-analysis. *Clin Oral Implants Res* 2013(00):1-9.
25. Strietzel FP, Reichart PA, Kale A, Kulkarni M, Wegner B, I. K. Smoking interferes with the prognosis of dental implant treatment: a systematic review and meta-analysis. *J Clin Periodontol* 2007;34(6):523-544.
26. Sgolastra F, Petrucci A, Severino M, Gatto R, A. M. Smoking and the risk of peri-implantitis. *Clin Oral Implants Res* 2014;0:1-6.
27. Lang NP, T. B. Periimplant diseases: where are we now?- Consensus of the Seventh European Workshop on Periodontology. *J Clin Periodontol* 2011;38(11):178-181.
28. Sussman H. Implant pathology associated with loss of periapical seal of adjacent tooth: Clinical report. *Implant Dent* 1997;6:33-37.
29. Sussman H. Periapical Implant pathology. *J Oral Implantol* 1998;24:133-138.
30. Tseng CC, Chen YH, Pang IC, HP. W. Peri-implant pathology caused by periapical lesion of adjacent natural tooth. *Int J Oral Maxillofac Implants* 2005;20:632-635.
31. Schaller D. Diagnostik periimplantärer Läsionen. *Quintessenz* 2013;12(64):1475-1478.
32. Luterbacher S, Mayfield L, Brägger U, NP L. Diagnostic characteristics of clinical and microbiological tests for monitoring periodontal and peri-implant mucosal tissue conditions during supportive periodontal therapy (SPT). *Clin Oral Implants Res* 2000(11):521-529.
33. Spiekermann H. Periimplantäre Krankheiten. In: Rateitschak KH WH, editor. *Farbatlanten der Zahnmedizin*. Stuttgart: Thieme; 1994. p. 317-328.
34. Mombelli A, NP L. The diagnosis and treatment of periimplantitis. *Periodontol* 2000 1998;17:63-76.
35. Klein F, Eger T, Radek M, P E. Periimplantäre Infektionen - Glossar der Grundbegriffe für die Praxis. *Parodontologie* 2002;13(1):79-88.
36. Renvert S, Lessem J, Dahlen G, Renvert H, C L. Mechanical and repeated antimicrobial therapy using a local drug delivery system in the treatment of peri-implantitis: a randomized clinical trial. *J Periodontol* 2008;79:836-844.
37. Renvert S, Roos-Jansaker AM, N C. Non-surgical treatment of peri-implant mucositis and peri-implantitis: a literature review. *J Clin Periodontol* 2008;35:305-315.
38. Muthukuru M, Zainvi A, Esplugues EO, TF F. Non-surgical therapy for the management of peri-implantitis: a systematic review. *Clin Oral Implants Res* 2012;23(6):77-83.
39. Deppe H, Lüth T, KD W. Laseranwendung im Rahmen der Periimplantitistherapie. *Quintessenz* 2013;64(11):1535-1540.
40. Renvert S, Polyzois I, N C. Surgical therapy for the control of peri-implantitis. *Clin Oral Implants Res* 2012;23(6):84-94.