

## **Der Interdentalraum: Klinische Aspekte, Diagnostik und Prävention**

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1. Albandar JM. Epidemiology and risk factors of periodontal diseases. *Dent Clin North Am.* 2005 Jul;49(3):517-32.
2. Newton JT, Asimakopoulou K. Managing oral hygiene as a risk factor for periodontal disease: a systematic review of psychological approaches to behaviour change for improved plaque control in periodontal management. *J Clin Periodontol.* 2015 Apr;42 Suppl 16:S36-46.
3. Worthington HV, MacDonald L, Poplevic Pericic T, Sambunjak D, Johnson TM, Imai P, Clarkson JE. Home use of interdental cleaning devices, in addition to toothbrushing, for preventing and controlling periodontal diseases and dental caries. *Cochrane Database Syst Rev.* 2019 Apr 10;4:CD012018.
4. Vogel M, Sener B, Roos M, Attin T, Schmidlin PR. Interdental cleaning and gingival injury potential of interdental toothbrushes. *Swiss Dent J.* 2014;124(12):1290-301.
5. Schmidlin PR. Risks and side effects of periodontitis therapy. Focus on restorative possibilities for improving esthetic defects. *Schweiz Monatsschr Zahnmed.* 2012;122(5):427-37.
6. Montevecchi M, Checchi V, Piana L, Checchi L. Variables Affecting the Gingival Embrasure Space in Aesthetically Important Regions: Differences between Central and Lateral Papillae. *Open Dent J.* 2011;5:126-35.
7. Takei HH. The interdental space. *Dent Clin North Am.* 1980 Apr;24(2):169-76.
8. Lindhe J, Berglundh T. The interface between the mucosa and the implant. *Periodontol 2000.* 1998 Jun;17:47-54.
9. Berglundh T, Lindhe J, Ericsson I, Marinello CP, Liljenberg B, Thomsen P. The soft barrier at implants and teeth. *Clin Oral Implants Res.* 1991 Apr-Jun;2(2):81-90.
10. Klinge B, Hultin M, Berglundh T. Peri-implantitis. *Dent Clin North Am.* 2005 Jul;49(3):661-76
11. Berglundh T, Zitzmann NU, Donati M. Are peri-implantitis lesions different from lesions? *J Clin Periodontol.* 2011 Mar;38 Suppl 11:188-202.

12. Lang NP, Wetzel AC, Stich H, Caffesse RG. Histologic probe penetration in healthy and inflamed peri-implant tissues. *Clin Oral Implants Res.* 1994 Dec;5(4):191-201.
13. Ramanauskaite A, Rocuzzo A, Schwarz F. A systematic review on the influence of the horizontal distance between two adjacent implants inserted in the anterior maxilla on the inter-implant mucosa fill. *Clin Oral Implants Res.* 2018 Mar;29 Suppl 15:62-70.
14. Jung RE, Heitz-Mayfield L, Schwarz F; Groups of the 2nd Osteology Foundation Consensus Meeting. Evidence-based knowledge on the aesthetics and maintenance of peri-implant soft tissues: Osteology Foundation Consensus Report Part 3 - Aesthetics of peri-implant soft tissues. *Clin Oral Implants Res.* 2018 Mar;29 Suppl 15:14-17.
15. Tarnow DP, Cho SC, Wallace SS. The effect of inter-implant distance on the height of inter-implant bone crest. *J Periodontol.* 2000 Apr;71(4):546-9.
16. Tarnow DP1, Magner AW, Fletcher P. The effect of the distance from the contact point to the crest of bone on the presence or absence of the interproximal dental papilla. *J Periodontol.* 1992 Dec;63(12):995-6.
17. Bergström J. The topography of papillary gingiva in health and early gingivitis. *J Clin Periodontol.* 1984 Aug;11(7):423-31.
18. Weidlich P1, Lopes de Souza MA, Oppermann RV. Evaluation of the dentogingival area during early plaque formation. *J Periodontol.* 2001 Jul;72(7):901-10.
19. Tungare S, Paranjpe AG. Drug Induced Gingival Overgrowth (DIGO). StatPearls Publishing; 2019-2019 Dec 13.
20. Kaufmann ME, Wiedemeier DB, Zellweger U, Solderer A, Attin T, Schmidlin PR. Gingival recession after scaling and root planing with or without systemic metronidazole and amoxicillin: a re-review. *Clin Oral Investig.* 2020 Jan 15.
21. Duffy J, Gkrantias N, Donos N. Necrotising Ulcerative Gingivitis: A Literature Review. *Oral Health Prev Dent.* 2017;15(4):321-327.
22. Cobb CM, Ferguson BL, Keselyak NT, Holt LA, MacNeill SR, Rapley JW. A TEM/SEM of the microbial plaque overlying the necrotic gingival papillae of HIV-seropositive, necrotizing ulcerative periodontitis. *J Periodontal Res.* 2003 Apr;38(2):147-55.

23. Løe H, Morrison E. Periodontal health and disease in young people: screening for priority care. *Int Dent J*. 1986 Sep;36(3):162-7.
24. Beltrán-Aguilar ED, Eke PI, Thornton-Evans G, Petersen PE. Recording and surveillance systems for periodontal diseases. *Periodontol 2000*. 2012 Oct;60(1):40-53.
25. Ekstrand KR, Bruun G, Bruun M. Plaque and gingival status as indicators for caries progression on approximal surfaces. *Caries Res*. 1998;32(1):41-5.
26. Omar AA, Newman HN, Bulman J, Osborn J. Associations between subgingival plaque bacterial morphotypes and clinical indices? *J Clin Periodontol*. 1991 Aug;18(7):555-66.
27. Hofer D, Sahrman P, Attin T, Schmidlin PR. Comparison of marginal bleeding using a periodontal probe or an interdental brush as indicators of gingivitis. *Int J Dent Hyg*. 2011 Aug;9(3):211-5.
28. Hirooka H, Renvert S. Diagnosis of Periimplant Disease. *Implant Dent*. 2019 Apr;28(2):144-149.
29. Chu SJ, Kan JY, Lee EA, Lin GH, Jahangiri L, Nevins M, Wang HL. Restorative Emergence Profile for Single-Tooth Implants in Healthy Periodontal Patients: Clinical Guidelines and Decision-Making Strategies. *Int J Periodontics Restorative Dent*. 2019 Jan/Feb;40(1):19-29.
30. Coli P, Sennerby L. Is Peri-Implant Probing Causing Over-Diagnosis and Over-Treatment of Dental Implants? *J Clin Med*. 2019 Jul 29;8(8). pii: E1123.
31. Gallie A. Home use of interdental cleaning devices and toothbrushing and their role in disease prevention. *Evid Based Dent*. 2019 Dec;20(4):103-104.
32. Baumgartner G, Wiedemeier DB, Hofer D, Sener B, Attin T, Schmidlin PR. In vitro cleaning potential of waist-shaped interdental brushes. *Swiss Dent J*. 2019 May 12;129(5):360-367.
33. Jaeggi T, Lussi A. Interdental brushes. *Swiss Dent J*. 2019 Nov 11;129(11):944-945.