

**Mundbezogene Lebensqualität und parodontale Gesundheit**

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**Literatur**

- [1] Grassi M, Lang NP et al. (2000). „Parodontologie.“ In: Schweizerische Zahnärzte-Gesellschaft (Hrsg.): Qualitäts-leitlinien in der Zahnmedizin. Bern: Schweizerische Zahnärzte-Gesellschaft, 2000:119–131.
- [2] Schätzle M, Faddy MJ, Cullinan MP, et al. The clinical course of chronic periodontitis: V. Predictive factors in periodontal disease. *J Clin Periodontol.* 2009;36(5):365–371.
- [3] Sanz M, Herrera D, Kekschull M, et al. Treatment of stage I-III periodontitis- The EFP S3 level clinical practice guideline. *J Clin Periodontol.* 2020;47 Suppl 22:4–60.
- [4] Dye, B. A. (2012). Global periodontal disease epidemiology. *Periodontology* 2000, 58(1), 10–25.
- [5] Pretzl B, Kaltschmitt J, Kim TS, Reitmeir P, Eickholz P. Tooth loss after active periodontal therapy. 2: tooth-related factors. *J Clin Periodontol.* 2008;35(2):175–182.
- [6] Matuliene G, Pjetursson BE, Salvi GE, 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):685–695.
- [7] Chambrone L, Chambrone D, Lima LA, Chambrone LA. Predictors of tooth loss during long-term periodontal maintenance: a systematic review of observational studies. *J Clin Periodontol.* 2010;37(7):675–684.
- [8] Graetz C, Dörfer CE, Kahl M, et al. Retention of questionable and hopeless teeth in compliant patients treated for aggressive periodontitis. *J Clin Periodontol.* 2011;38(8):707–714.
- [9] König J, Plagmann HC, Rühling A, Kocher T. Tooth loss and pocket probing depths in compliant periodontally treated patients: a retrospective analysis. *J Clin Periodontol.* 2002;29(12):1092–1100.
- [10] WHOQOL G. Study protocol for the World Health Organization project to develop a Quality of Life assessment instrument (WHOQOL). *Qual Life Res.* 1993;2(2):153–159.
- [11] Kleinman A. (1988). *The illness narratives: suffering, healing, and the human condition.* New York: Basic Books.

- [12] Broder HL, Slade G, Caine R, Reisine S. Perceived impact of oral health conditions among minority adolescents. *J Public Health Dent.* 2000;60(3):189–192.
- [13] McGrath C, Bedi R. Measuring the impact of oral health on quality of life in Britain using OHQoL-UK(W). *J Public Health Dent.* 2003 Spring; 63(2):73–7.
- [14] DHHS (2000). Oral health in America: a report of the Surgeon General. US Department of Health and Human Services and National Institute of Dental and Craniofacial Research Rockville, MD: National Institutes of Health.
- [15] John MT, Miglioretti DL, LeResche L, Koepsell TD, Hujoel P, Micheelis W. German short forms of the Oral Health Impact Profile. *Community Dent Oral Epidemiol.* 2006;34(4):277–288.
- [16] Slade GD, Spencer AJ. Development and evaluation of the Oral Health Impact Profile. *Community Dent Health.* 1994;11(1):3–11.
- [17] Graetz C, Schwalbach M, Seidel M, Geiken A, Schwendicke F. Oral health-related quality of life impacts are low 27 years after periodontal therapy. *J Clin Periodontol.* 2020;47(8):952–961.
- [18] Needleman I, Garcia R, Gkraniias N, et al. Mean annual attachment, bone level, and tooth loss: A systematic review. *J Clin Periodontol.* 2018;45 Suppl 20:S112–S129.
- [19] Levin L, Zini A, Levine J, et al. Demographic profile, Oral Health Impact Profile and Dental Anxiety Scale in patients with chronic periodontitis: a case-control study. *Int Dent J.* 2018;68(4):269–278.
- [20] Kocher T, König J, Dzierzon U, Sawaf H, Plagmann HC. Disease progression in periodontally treated and un-treated patients--a retrospective study. *J Clin Periodontol.* 2000;27(11):866–872.
- [21] Graziani F, Karapetsa D, Alonso B, Herrera D. Nonsurgical and surgical treatment of periodontitis: how many options for one disease?. *Periodontol 2000.* 2017;75(1):152–188.
- [22] Manresa, C., Sanz-Miralles, E. C., Twigg, J., & Bravo, M. (2018). Supportive periodontal therapy (SPT) for main-taining the dentition in adults treated for periodontitis. *Cochrane Database Systematic Review*, 1.
- [23] Bäumer A, Kappesz D, Ozga AK, Mertens C, Eickholz P, Pretzl B. Oral health-related quality of life and stand-ard of treatment in aggressive periodontitis patients more than 5 years after therapy. *J Clin Periodontol.* 2018;45(11):1347–1355.
- [24] El Sayed N, Baeumer A, El Sayed S, et al. Twenty years later: Oral health-related quality of life and standard of treatment in patients with chronic periodontitis. *J Periodontol.* 2019;90(4):323–330.

- [25] Buset SL, Walter C, Friedmann A, Weiger R, Borgnakke WS, Zitzmann NU. Are periodontal diseases really silent? A systematic review of their effect on quality of life. *J Clin Periodontol.* 2016;43(4):333–344.
- [26] Botelho, J., Machado, V., Proenca, L., Bellini, D. H., Chambrone, L., Alcoforado, G., & Mendes, J. J. (2020). The impact of nonsurgical periodontal treatment on oral health-related quality of life: A systematic review and meta-analysis. *Clinical Oral Investigations*, 24(2), 585–596.
- [27] Mendez M, Melchior Angst PD, Stadler AF, Oppermann RV, Gomes S. Impacts of supragingival and subgingival periodontal treatments on oral health-related quality of life. *Int J Dent Hyg.* 2017;15(2):135–141.
- [28] Jönsson B, Öhrn K. Evaluation of the effect of non-surgical periodontal treatment on oral health-related quality of life: estimation of minimal important differences 1 year after treatment. *J Clin Periodontol.* 2014;41(3):275–282.
- [29] Makino-Oi A, Ishii Y, Hoshino T, et al. Effect of periodontal surgery on oral health-related quality of life in patients who have completed initial periodontal therapy. *J Periodontol Res.* 2016;51(2):212–220.
- [30] Shanbhag S, Dahiya M, Croucher R. The impact of periodontal therapy on oral health-related quality of life in adults: a systematic review. *J Clin Periodontol.* 2012;39(8):725–735.
- [31] Tonetti MS, Greenwell H, Kornman KS. Staging and grading of periodontitis: Framework and proposal of a new classification and case definition [published correction appears in *J Clin Periodontol.* 2019 Jul;46(7):787]. *J Clin Periodontol.* 2018;45 Suppl 20:S149–S161.
- [32] Papapanou PN, Sanz M, Buduneli N, et al. Periodontitis: Consensus report of workgroup 2 of the 2017 World Workshop on the Classification of Periodontal and Peri-Implant Diseases and Conditions. *J Periodontol.* 2018;89 Suppl 1:S173–S182.
- [33] Eichner, K. (1955). Über eine Gruppeneinteilung des Lückengebisses für die Prothetik. *Deutsche Zahnärztliche Zeitschrift*, 10, 1831–1834.
- [34] Sonnenschein SK, Betzler C, Kohlen R, Krisam J, Kim TS. Oral health-related quality of life in patients under supportive periodontal therapy. *Acta Odontol Scand.* 2018;76(8):572–579.
- [35] Graetz C, Ostermann F, Springer C, Schwendicke F. Survival and maintenance efforts of adhesively attached extracted teeth in periodontitis patients. *J Dent.* 2019;83:56–60.
- [36] Graetz C, Ostermann F, Woeste S, Sälzer S, Dörfer CE, Schwendicke F. Long-term survival and maintenance efforts of splinted teeth in periodontitis patients. *J Dent.* 2019;80:49–54.

- [37] Hassel AJ, Steuker B, Rolko C, Keller L, Rammelsberg P, Nitschke I. Oral health-related quality of life of elderly Germans--comparison of GOHAI and OHIP-14. *Community Dent Health*. 2010;27(4):242–247.
- [38] Locker D, Matear D, Stephens M, Lawrence H, Payne B. Comparison of the GOHAI and OHIP-14 as measures of the oral health-related quality of life of the elderly. *Community Dent Oral Epidemiol*. 2001;29(5):373–381.
- [39] Graetz, C., Wackerbeck, N., Geiken, A., Bielfeldt, J., Ciesielski, R., Fischer-Brandies, H., & Dörfer, C. (2015). Steigern dentale Implantate die Lebensqualität parodontitisbehandelter Patienten? *Parodontologie* (Berlin, Germany), 26, 367.
- [40] Schwendicke F, Graetz C, Stolpe M, Dörfer CE. Retaining or replacing molars with furcation involvement: a cost-effectiveness comparison of different strategies. *J Clin Periodontol*.
- [41] Eltas A, Uslu MÖ. Evaluation of oral health-related quality-of-life in patients with generalized aggressive peri-odontitis. *Acta Odontol Scand*. 2013;71(3-4):547–552.
- [42] Needleman I, McGrath C, Floyd P, Biddle A. Impact of oral health on the life quality of periodontal patients. *J Clin Periodontol*. 2004;31(6):454–457.
- [43] Pjetursson BE, Karoussis I, Bürgin W, Brägger U, Lang NP. Patients' satisfaction following implant therapy. A 10-year prospective cohort study. *Clin Oral Implants Res*. 2005;16(2):185–193.
- [44] Nickenig HJ, Wichmann M, Andreas SK, Eitner S. Oral health-related quality of life in partially edentulous patients: assessments before and after implant therapy. *J Craniomaxillofac Surg*. 2008;36(8):477–480.
- [45] Takemae R, Uemura T, Okamoto H, et al. Changes in mental health and quality of life with dental implants as evaluated by General Health Questionnaire (GHQ) and Health Utilities Index (HUI). *Environ Health Prev Med*. 2012;17(6):463–473.
- [46] Derks J, Håkansson J, Wennström JL, Klinge B, Berglundh T. Patient-reported outcomes of dental implant therapy in a large randomly selected sample. *Clin Oral Implants Res*. 2015;26(5):586–591.
- [47] Graetz C, Schwendicke F, Kahl M, et al. Prosthetic rehabilitation of patients with history of moderate to severe periodontitis: a long-term evaluation. *J Clin Periodontol*. 2013;40(8):799–806.