

Titel: Optimierung der Frontzahnästhetik mit mikro- und minimalinvasiven Lösungen

Darstellung einer Kombinationsbehandlung aus vestibulärer Kariesinfiltration und Diastemaschluss

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Literatur

1. Baldissera RA, Correa MB, Schuch HS, Collares K, Nascimento GG, Jardim PS, Moraes RR, Opdam NJ, Demarco FF. Are there universal restorative composites for anterior and posterior teeth? J Dent 2013;41(11):1027-1035.
2. Blatz MB, Chiche G, Bahat O, Roblee R, Coachman C, Heymann HO. Evolution of aesthetic dentistry. J Dent Res 2019;98(12):1294-1304.
3. Bourouni S, Dritsas K, Kloukos D, Wierichs RJ. Efficacy of resin infiltration to mask post-orthodontic or non-post-orthodontic white spot lesions or fluorosis - a systematic review and meta-analysis. Clin Oral Investig 2021;25(8):4711-4719.
4. Dietschi D, Shahidi C, Krejci I. Clinical performance of direct anterior composite restorations: A systematic literature review and critical appraisal. Int J Esthet Dent 2019;14(3):252-270.
5. Frese C, Schiller P, Staehle HJ, Wolff D. Recontouring teeth and closing diastemas with direct composite buildups: A 5-year follow-up. J Dent 2013;41(11):979-985.
6. Heintze SD, Rousson V, Hickel R. Clinical effectiveness of direct anterior restorations--a meta-analysis. Dent Mater 2015;31(5):481-495.
7. Klaiber B, Hugo B, Hoffmann N. Improving outcome: Anterior restorations. In Wilson N, Roulet F, Fuzzi M (eds). Advances in operative dentistry. Vol 2: Challenges of the future. Chicago: Quintessence, 2001:185-196
8. Knosel M, Eckstein A, Helms HJ. Long-term follow-up of camouflage effects following resin infiltration of post orthodontic white-spot lesions in vivo. Angle Orthod 2019;89(1):33-39.
9. Korkut B, Turkmen C. Longevity of direct diastema closure and recontouring restorations with resin composites in maxillary anterior teeth: A 4-year clinical evaluation. J Esthet Restor Dent 2021;33(4):590-604.

10. Marouane O, Manton DJ. The influence of lesion characteristics on application time of an infiltrate applied to mih lesions on anterior teeth: An exploratory in vivo pilot study. *J Dent* 2021;115:103814.
11. Pan Z, Que K, Liu J, Sun G, Chen Y, Wang L, Liu Y, Wu J, Lou Y, Zhao M. Effects of at-home bleaching and resin infiltration treatments on the aesthetic and psychological status of patients with dental fluorosis: A prospective study. *J Dent* 2019;91:103228.
12. Paris S, Schwendicke F, Keltsch J, Dorfer C, Meyer-Lueckel H. Masking of white spot lesions by resin infiltration in vitro. *J Dent* 2013;41 Suppl 5:e28-34.
13. Peumans M, Van Meerbeek B, Lambrechts P, Vanherle G. The 5-year clinical performance of direct composite additions to correct tooth form and position. II. Marginal qualities. *Clin Oral Investig* 1997;1(1):19-26.
14. Peumans M, Van Meerbeek B, Lambrechts P, Vanherle G, Quirynen M. The influence of direct composite additions for the correction of tooth form and/or position on periodontal health. A retrospective study. *J Periodontol* 1998;69(4):422-427.
15. Phark JH, Duarte S, Jr., Meyer-Lueckel H, Paris S. Caries infiltration with resins: A novel treatment option for interproximal caries. *Compend Contin Educ Dent* 2009;30 Spec No 3:13-17.
16. Schoppmeier CM, Derman SHM, Noack MJ, Wicht MJ. Power bleaching enhances resin infiltration masking effect of dental fluorosis. A randomized clinical trial. *J Dent* 2018;79:77-84.