

Ausgabe: ZWP 1+2/15

Thema: Glasionomer-basiertes Füllungssystem. Neue Zwölf-Monats-Pilotstudie bestätigt Studienergebnisse

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Literatur

1. Diem V.T., Tyas M.J., Ngo H.C., Phuong L.H., Khanh N.D.: *The effect of a nano-filled resin coating on the 3-year clinical performance of a conventional high-viscosity glass-ionomer cement.* *Clin Oral Investig* 2013; Jul 7. DOI 10.1007/s00784-013-1026-z
2. DuBois D.J., Reichl R.B., Hondrum S.O.: *The comparative radiopacity of Fuji IX-GP, an intermediate restorative material.* *Mil Med* 2000; 165 (4): 278–282
3. Forsten L.: *Fluoride release and uptake by glass-ionomers and related materials and its clinical effect.* *Biomater* 1998; 19: 503-508
4. Friedl K., Hiller K.A., Friedl K.H.: *Clinical performance of a new glass ionomer based restoration system: a retrospective study.* *Dent Mater* 2011; 27: 1031-1037
5. GC: Broschüre G-Coat Plus, GC Corporation, Tokyo, Japan. Abruf am 17.03.2014 unter: http://www.gceurope.com/pid/129/leaflet/de_Leaflet.pdf
6. Gurgan S et al.: *EQUIA study – Clinical performance of EQUIA restorative System in restoration of posterior teeth.* Vortrag auf CED-IADR-Meeting in Florenz: 06.09.2013
7. Klinke, T., Daboul, A., Biffar, R.: *EQUIA – RCT in the field: Longevity after 24 months.* Abstract 3 – IADR Firenze, September 2013
8. Lohbauer U., Petschelt A.: *Influence of a Nanofilled Coating on Physical Properties of Glassionomer cements.* *J Dent Res (Spec Iss A)* 2012; 91: 1048
9. Magni E., Zhang L., Hickel R., Bossù M., Polimeni A., Ferrari M.: *SEM and microleakage evaluation of the marginal integrity of two types of class V restorations with or without the use of a light-curable coating material and of polishing.* *J Dent* 2008; 36: 885-891
10. Miletic, B., Baraba, A., Bago, J., Anić, I.: *Evaluation of a glass-ionomer based restoration system – a one year pilot study.* *Journal of Minimum Intervention in Dentistry* 2013; 6: 87-95
11. Östlund J., Moller K., Koch G.: *Amalgam, composite resin and glass ionomer cement in class II restorations in primary molars- a three year clinical evaluation.* *Swed Dent J* 1992; 16: 81-86
12. Tanaka K., Kato K., Noguchi T., Nakaseko H., Akahane S.: *Change in translucency of posterior restorative glassionomer cements.* *J Dent Res* 2007; 86 (Special Issue B) Abstract 2025

13. Turkun L.S., Kanik O.: Clinical evaluation of a new glass ionomer-coating combined systems for 18months. 2010;
http://iadr.confex.com/iadr/2010barce/preliminaryprogram/abstract_132763.html