

## Minimale Intervention in der modernen Füllungstherapie

1. Kielbassa, AM, Muller, J, Gernhardt, CR: Closing the gap between oral hygiene and minimally invasive dentistry: a review on the resin infiltration technique of incipient (proximal) enamel lesions. *Quintessence Int* 2009; 40: 663–681
2. Mount, GJ: Minimal intervention dentistry. Cavity classification & preparation. *J Minim Interv Dent* 2009; 2: 150–162
3. Schweinsberg, F: Quecksilber gestern, heute, morgen: Mercury “revisited” (ein letztes Wiedersehen mit Quecksilber). *Umweltmedizin in Forschung und Praxis* 2011; 16: 29–37
4. Robert Koch-Institut, BZgA (Hrsg.). Erkennen – Bewerten – Handeln: Zur Gesundheit von Kindern und Jugendlichen in Deutschland. Berlin; 2008. Im Internet: <http://edoc.rki.de/docviews/abstract.php?lang=ger&id=170>
5. Hickel, R, Ernst, HP, Haller, B et al: Direkte Kompositrestaurationen im Seitenzahnbereich – Indikation und Lebensdauer. *Zahnärztl Mitt* 2005; 95: 74–76
6. de Gee, AJ, van Duinen, RNB, Werner, A et al : Early and long-term wear of conventional and resin-modified glass ionomers. *J Dent Res* 1996; 75: 1613–1619
7. DuBois, DJ, Reichl, RB, Hondrum, SO: The comparative radiopacity of Fuji IX-GP, an intermediate restorative material. *Mil Med* 2000; 165: 278–282
8. Lucas, ME, Arita, K, Nishino, M: Toughness, bonding and fluoride-release properties of hydroxyapatite added glass ionomer cement. *Biomaterials* 2003; 24: 3787–3794
9. Yap, AU, Cheang, PH, Chay, PL: Mechanical properties of two restorative reinforced glass-ionomer cements. *J Oral Rehabil* 2002; 29: 682–688
10. Lohbauer, U, Krämer, N, Siedschlag, G et al: Strength and wear resistance of a dental glass-ionomer cement with a novel nanofilled resin coating. *Am J Dent* 2011; 24: 124–128
11. Magni, E, Zhang, L, Hickel, R et al: 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
12. Basso, M: Teeth restoration using a high-viscosity glass ionomer cement: the Equia system. *J Minim Interv Dent* 2011; 4: 74–76

13. Friedl, K, Hiller, KA, Friedl, KH: Clinical performance of a new glass ionomer based restoration system: A retrospective cohort study. Dent Mat 2011; 27: 1031–1037