

References

As of 18 March 2024



GC Fuji II
Radiopaque glass
ionomer
restorative
cement





GC Fuji II Radiopaque glass ionomer restorative cement

1. Retention of Maxillary Molars with Class III Furcation Involvement Utilizing Glass-Ionomer: Two Case Reports. Krishnanjaneya Pathakota Reddy, Dilip Gopinath Nayak, Ashita Sadananda Uppoor. The Journal of contemporary practice, Vol.6 N°4, November 15, 2005
2. Are encapsulated anterior glass-ionomer restoratives better than their hand-mixed equivalents? A.H. Dowling, G.J.P. Fleming. Journal of dentistry 37 (2009) 133 – 140
3. In situ effects of materials on biofilm and enamel demineralization. R.P. Sousa, I.C.J. Zanin, J.P.M. Lima, M.A.S. Melo and L.K.A. Rodrigues. Abstract 1896 – IADR 2009, Miami, USA
4. Effect of bonding application time on microleakage of classv restorations. A. Ghasemi, H. Torabzadeh, M. Afkar, A. Fazeli, M. Mahdian and A. Akbarzadeh Bagheban. Abstract 632 – IADR 2010, Barcelona, Spain
5. Crystal growth by restorative filling materials. K. Endo, M. Hashimoto, K. Haraguchi, H. Ohno. Eur J Oral Sci 2010; 118: 489–493
6. Mechanical properties and microstructures of glass-ionomer cements. D. Xie, W.A. Brantley, B.M. Culbertson, G. Wang. Dental Materials 16 (2000) 129–138
7. Two-year clinical performance of adhesive restorations in xerostomic head-and-neck irradiated cancer patients. V. Verstraeten, F. Keulemans, G. Hommez, R. De Moor. Abstract 168 – Conseuro 2011, Istanbul, Turkey. Clin Oral Invest (2011) 15:771–857
8. Influence of glass-ionomer cement on the interface and setting reaction of mineral trioxide aggregate when used as a furcal repair material using laser raman spectroscopic analysis. S. Nandini, S. Ballal, D. Kandaswamy. JOE – Volume 33, Number 2, February 2007
9. Nano Silica Improves Bending Properties of Glass Ionomer Cement. G. Nishigawa, Y. Maruo, M. Irie, Y. Tamada, M. Oka, Y. Yamamoto, K. Yoshihara, N. Nagaoka, S. Minagi. Abstract 1019 – IADR March 2012, Tampa, USA
10. Effects of biodentine on dentine repair in a rat pulp injury model. X-V. Tran, C. Gorin, B. Baroukh, D. Le-Denmat, S. Opsahl-Vital, C. Chaussain, T. Boukpepsi. Abstract 057 – Conseuro Paris 2013
11. Changes in surface hardness of conventional restorative glass ionomer cements. R.J.G. De Moor, R.M.H. Verbeeck. Biomaterials 19 (1998) 2269 – 2275.
12. Effect of the applied load on surface contact fatigue of dental filling materials. K. Fujiia, T. Carrick, R. Bicker, J. McCabe. Dental Materials (2004) 20, 931–938
13. Clinical evaluation of combined surgical/restorative treatment of gingival recession-type defects using different restorative materials: A randomized clinical trial. Sila Cagri Isler a*, Gonen Ozcan a, Mustafa Ozcan. Huma Omurlu. Journal of Dental Sciences (2018) 13, 20-29.
<https://doi.org/10.1016/j.jds.2017.09.004>
14. Role of Glass Ionomer with CPP-ACP in Secondary Caries Formation: In Vitro Study. J. Hicks, C. Flaitz. J Dent Res J Dent Res Vol 99 (Spec Iss A): 1777, <https://iadr2020.zerista.com/event/member/677405>, 2020



15. Comparative evaluation of antimicrobial efficacy and fluoride release of seven different glass-ionomer-based restorative materials. S.Sagmak, E. Bahsi, N. Ozcan, O. Satici. *Oral Health Prev Dent* 2020; 18: 521-528
16. Conventional versus resin-modified glass-ionomer cement for Class II restorations in primary molars. A 3-year clinical study. S. Hübel, I. Mejàre. (2003). *International Journal of Paediatric Dentistry*, 13(1), 2-8. <https://doi.org/10.1046/j.1365-263X.2003.00416.x>
17. Mandari, G. J., Truin, G. J., Van't Hof, M. A., & Frencken, J. E. (2001). Effectiveness of Three Minimal Intervention Approaches for Managing Dental Caries: Survival of Restorations after 2 Years. *Caries Research*, 35(2), 90-94. <https://doi.org/10.1159/000047438>
18. Mandari, G. J., Mandari, G. J., Frencken, J. E., Frencken, J. E., Hof, M. A. van't, & Hof, M. A. van't. (2003). Six-Year Success Rates of Occlusal Amalgam and Glass-Ionomer Restorations Placed Using Three Minimal Intervention Approaches. *Caries Research*, 37(4), 246-253. <https://doi.org/10.1159/000070866>
19. Sidhu, S. K., Sherriff, M., & Watson, T. F. (1997). In vivo changes in roughness of resin-modified glass ionomer materials. *Dental Materials* : Official Publication of the Academy of Dental Materials, 13(3), 208-213. [https://doi.org/10.1016/S0109-5641\(97\)80028-0](https://doi.org/10.1016/S0109-5641(97)80028-0)
20. Neo, J., Chew, C. L., Yap, A., & Sidhu, S. (1996). Clinical evaluation of tooth-colored materials in cervical lesions. *American Journal of Dentistry*, 9(1), 15-18. <https://europepmc.org/article/med/9002808>
21. Tyas, M. J. (1991). Cariostatic effect of glass ionomer cement: a five-year clinical study. *Australian Dental Journal*, 36(3), 236-239. <https://doi.org/10.1111/j.1834-7819.1991.tb04710.x>
22. van Dijken, J. W. V. (1990). The effect of cavity pretreatment procedures on dentin bonding: A four-year clinical evaluation. *The Journal of Prosthetic Dentistry*, 64(2), 148-152. [https://doi.org/10.1016/0022-3913\(90\)90169-D](https://doi.org/10.1016/0022-3913(90)90169-D)
23. Antibacterial Properties and Biofilm Attachment of Contemporary Restorative Materials. S. Shamieh, A. de Aguiar Ribeiro, A. Bastos de Vasconcellos. IADR New Orleans, March 2024, Presentation Number: 0954 [Online Planner \(ativ.me\)](#)

Articles in Dental magazines

1. How well are GIC product labels related to current systematic review evidence? S. Mickenautsch. *Dental Update*, November 2011