

DAFTAR PUSTAKA

- Ana, I. D., dan Anggraeni, R., (2021) Development of Bioactive Resin Modified Glass Ionomer Cement for Dental Biomedical Applications. *Heliyon*. 7(1): e05944.
- Askar, H., Krois, J., Göstemeyer, G., Bottenberg, P., Zero, D., Banerjee, A., & Schwendicke, F. (2020). Secondary caries: what is it, and how it can be controlled, detected, and managed?. *Clinical oral investigations*, 24, 1869-1876.
- Balhaddad, A. A., Kansara, A. A., Hidan, D., Weir, M. D., Xu, H. H., & Melo, M. A. S. (2019). Toward Dental Caries: Exploring Nanoparticle-Based Platforms and Calcium Phosphate Compounds for Dental Restorative Materials. *Bioactive materials*, 4(1): 43-55.
- Barakat, I., dan Abdelrahim, R., (2022) Fluorida Release from RMGIC Versus Giomer Concerning Different Curing Devices at Different Time Intervals (in vitro study). *EDJ*. 68(1): 77-85.
- Bhatia, K., Nayak, R., dan Ginpalli, K., (2022) Comparative Evaluation of A Bioactive Restorative Material With Resin Modified Glass Ionomer For Calcium-Ion Release And Shear Bond Strength To Dentin Of Primary Teeth-An In Vitro Study. *The Journal of clinical pediatric dentistry (JOCPD)*. 46(6): 25-32.
- Braga, R. R., 2019, Calcium Phosphates as Ion-Releasing Fillers in Restorative Resin-Based Material, *Dental Materials*, 35(2019): 3-14.
- Dahlan, M.S., (2014) *Statistik untuk Kedokteran dan Kesehatan: Deskriptif, Bivariat, dan Multivariat dilengkapi Aplikasi dengan Menggunakan SPSS. 3rd Edition*. Salemba Medika. pp. 4, 12-13, 26, 57, 61.
- Daniel, W.W., (2009) *Biostatistics: A Foundation for Analysis in the Health Science*. 9th Edition. John Wiley and Sons. Denver. pp. 190.
- Davis, H.B., Gwinner, F., Mitchell, J.C., dan Ferracane, J.L., (2014) Ion Release from and Fluorida Recharge of a Composite with a Fluorida-Containing Bioactive Glass. *Elsevier*. 30(10): 1187-1194.
- Delgado, A. J., Ribeiro, A. D., Quesada, A., Rodríguez, L. E., Hernández, R., Wynkoop, B., & Dilbone, D. A., (2018). Potential erosive effect of mouthrinses on enamel and dentin. *Gen Dent*, 66(3), 75-9.
- Dijken, J.W.V.V., Pallesen, U., Benetti, A., (2018) A Randomized Controlled Evaluation of Posterior Resin Restorations of an Altered Resin Modified Glass ionomer Cement with Claimed Bioactivity. *Elsevier*. 2(35): 1-9.

- Eriwati, Y. K., Dhiaulfikri, M., dan Herda, E., (2020) Effect of Salivary pH on Water Absorption and Solubility of Enhanced-resin-Modified Glass Ionomer. *JDI*. 27(3): 164-169.
- Francois, P., Fouquet, V., Attal, J.P., Dursun, E., (2020) Commercially Available Fluoride-Releasing Restorative Materials: A Review and a Proposal for Classification. *MDPI*: 13(10): 1-28.
- Fredian, A.E., Setyorini, D., dan Probosari, N., (2014) the Effect of Immersion Material Glass Ionomer Cement Fissure Sealant on Carbonated Drinks to the Release of Fluorida Ions. *JPK*. 2(3): 537-541.
- Jensdottir, T., Nauntofte, B., Buchwald, C., & Bardow, A., (2005), Effects of sucking acidic candy on whole-mouth saliva composition, *Caries research*, 39(6), 468-474.
- Kementrian Kesehatan RI, (2019) Hasil Riset Kesehatan Dasar (Riskesdas) 2018, Jakarta. 204.
- Lardani L, Derchi G, Marchio V, Carli E., (2022), One-Year Clinical Performance of Activa™ Bioactive-Restorative Composite in Primary Molars. Children, *Basel*, 19;9(3):433 .
- Melo, M. A. S., Mokeem, L., dan Sun, J. (2022). Bioactive Restorative Dental Materials—The New Frontier. *Dental Clinics*. 66(4): 551-566.
- Nigam, A. G., Jaiswal, J. N., Murthy, R. C., & Pandey, R. K. (2009). Estimation of fluoride release from various dental materials in different media—an in vitro study. *International journal of clinical pediatric dentistry*, 2(1), 1.
- Olmos-Olmos, G., Teutle-Coyotecatl, B., Román-Mendez, C. D., Carrasco-Gutiérrez, R., González-Torres, M., Contreras-Bulnes, R., ... & de los Angeles Moyaho-Bernal, M. (2021). The influence of light-curing time on fluoride release, surface topography, and bacterial adhesion in resin-modified glass ionomer cements: AFM and SEM in vitro study. *Microscopy Research and Technique*, 84(8), 1628-1637.
- Pulpdent, (2019) *Activa™ Bioactive: A Closer Look at Bioactive Materials*. 5th Edition. Pulpdent. Watertown. pp. 2, 4, 9-11.
- Ramadhan, R. Z., Dwianthono, I., & Widyaningsih, P. N. (2023). The Effect Of Different Curing Time on Giomer's Fluoride Release. *JKI*, 10(1), 64-70.
- Ridhani, M. I., Erlita, I., dan D Elsa, Y., (2021), Pelepasan Ion Kalsium Pada Resin Komposit Bioaktif Setelah Direndam Minuman Probiotik dan Sari Buah Jeruk, *Dentin: JKG*, 5(1): 21-25.

- Sakaguchi R., Ferracane J., dan Powers J., (2019) *Craig's Restorative Dental Materials*. 14th Edition. St. Louis: Elsevier. pp 129, 159, 162.
- Sani, Fathnur, (2016), *Metodologi Penelitian Farmasi Komunitas dan Eksperimental: Dilengkapi dengan Analisis Data Program SPSS*, Deepublish, Yogyakarta, pp. 53.
- Slowikowski, L., John, S., Finkleman, M., Perry, R., Harsono, M., & Kugel, G., (2014), Fluoride ion release and recharge over time in three restoratives, *J Dent Res*, 93(1): 268.
- Thongsri, O., Srisuwan, S., Thaitalay, P., Dangwiriyaikul, R., Chanlek, N., Talabnin, C., dan Rattanachan, S. T., (2023) Fluoride Release and Uptake Characteristics of The Sol-Gel Derived Glass Ionomer Cement Modified with Fluoride Containing Strontium-Based Bioactive Glass Nanoparticles. *JSST*, 1-14.
- Van Noort, R., dan Barbour, M., (2014) *Introduction to dental materials*. 4th Ed. London: Elsevier Health Sciences. pp 104.
- Xuedong, Z., (2015) *Dental caries: principles and management*. Chengdu: Springer. pp 36, 40, 59, 61, 65, 72, 76.