

DAFTAR PUSTAKA

- Almuhaiza, M. (2016). Glass-ionomer Cements in Restorative Dentistry : A Critical Appraisal. *The Journal of Contemporary Dental Practice*, 17 (4), pp.331-336.
- Anusavice, K. (2003). *Phillips' Science of Dental Materials*. St. Louis: Saunders.
- Anusavice, K. J. (2004). *Ilmu Bahan Kedokteran Gigi*. Jakarta: EGC.
- Banava, S., & Salehyar, S. (2008). In Vitro Comparative Study of Compressive Strength of Different Types of Composite Resins in Different Periods of Time. *Iranian Journal of Pharmaceutical Sciences*, pp.72.
- Baroudi, K., & Rodrigues, J. (2015). Flowable Resin Composites: A Systematic Review and Clinical Considerations. *Journal of Clinical and Diagnosis Research*, 9(6), pp.18-24.
- Baum, L., Phillips, R., & Lund, M. (2012). *Buku Ajar Ilmu Konservasi Gigi*. Jakarta: EGC.
- Bermudez, L., Wajdowicz, M., Olmscheid, D., & Vandewalle, K. (2015). Effect of Selective Etch on the Bond Strength of Composite of Enamel Using a Silorane Adhesive. *Operative Dentistry*, 40(6), pp. 242-249.
- Bona, V., Benetti, P., Borba, M., & Cecchetti, D. (2008). Flexural and Diametral Tensile Strength of Composite Resins. Brazil: *Brazilian Oral Research*, 22(1), pp. 84-89.
- Brenna, F. B. (2012). *Restorative Dentistry*. Elsevier Mosby.
- Burke, F., & Wilson, N. (1999). Glass Ionomers Restorations in Stress-Bearing and Difficult-to-Access Cavities. Chicago: *Quintessence Publishing Co. Inc.*
- Craig, R. (1997). *Restorative Dental Materials* (10th Ed). St. Louis: C.V. Mosby Co.
- Craig, R., Powers, J., & Wataha, J. (2000). *Dental Materials : Properties and Manipulation*. St. Louis: C.V. Mosby Co.
- Davidson, C., de Gee, A., & Feilzer, A. (1984). The Competitive Between the Composite Resin Bond Strength and the Polymerization Contraction Stress. *Journal of Dental Research*, 63(12):1396-1399.
- De Goes, M., Giannini, M., Di Hipolito, V., Carrilho, M., Daronch, M., & Rueggeberg, F. (2008). Microtensile Bond Strength of Adhesive Systems to Dentin with or without Application of Intermediate Flowable Resin Layer. *Brazilian Dental Journal*, 19(1), pp. 51-56.
- Dentsply. (2011). *Smart Dentin Replacement. Scientific Compendium*. USA

- Elhawary, A., Elkady, A., & Kamar, A. (2016). Comparison of Degree of Conversion and Microleakage in Bulkfill Flowable Composite and Conventional Flowable Composite (An In Vitro Study). *Alexandria Dental Journal*, vol. 41 pp. 338.
- Gill, R., Millar, B., & Deb, S. (2017). Properties of a Bulk-Fill Flowable Composite Resin with High Depth of Cure. *Open Journal of Stomatology*, 7(9), pp. 377-387.
- Gladwin, M., & Bagby, M. (2004). *Clinical Aspects of Dental Materials*. Lippincott Williams & Wilkins.
- Hatrik, & Eakle. (2016). *Dental Materials Clinical Applications For Dental Assistant and Dental Hygienists*. St. Louis: Elsevier.
- Hegde, M., Shetty, S., Bhat, G., Sadananda, V., & Virmani, S. (2017). Effect of Ultrasonic Scaling On Surface Roughness of Four Commercially Available Composite Resin Class V Restorations: An In-Vitro Study. *Imperial Journal of Interdisciplinary Research (IJIR)*, pp.1109.
- Hewlett, E., & Mount, G. (2003). Glass Ionomers in Contemporary Restorative Dentistry - A Clinical Update. *CDA Journal*, 31(6), pp. 483-492.
- McLean, J. (1988). Glass Ionomer Cements. *British Dental Journal*, 164:293-300.
- Mount, G. (1989). Clinical Requirements for a Successful Sandwich-Dentin to Glass Ionomer Cement to Composite Resin. *Australian Dental Journal*, 34(3):259-265.
- Mount, G. (2002). *An Atlas of Glass-Ionomer Cements A Clinician's Guide 3rd Ed*. London: Martin Dunitz.
- Nagaraja, U., & Kishore, G. (2005). Glass Ionomer Cement-The Different Generations. *Trends in Biomaterials and Artificial Organs*, 18(2), pp. 158-165.
- Noort, v. (2002). *Introducton to Dental Materials* (2nd Ed). Philadelphia: Mosby.
- Olegario, I., Malagrana, A., Kim, S., Tedesco, T., Calvo, A., Camargo, L., & Raggio, D. (2015). Mechanical Properties of High Viscosity Glass Ionomer Cement and Nanoparticle Glass Carbomer. *Journal of Nanomaterials*, pp. 1-4.
- Ozel, E., Tuna, E., Firatli, S., & Firatli, E. (2016). Comparison of total-etch, self-etch, and selective etching techniquea on class V composite prepared by Er:YAG laser and bur: a scanning electron microscopy study. *Microscopy Research and Technique*, 79(10), pp. 998-1004.
- Pereira, P., Okuda, M., Sano, H., Yoshikawa, T., Burrow, M., & Tagami, J. (1999). Effect of Intrinsic Wetness and Regional Difference on Dentin Bond Strength. *Academy of Dental Materials*, 15(1), pp. 46-53.
- Powers, J. S. (2006). *Restorative Dental Materials* (12th Ed). New York: Mosby Elsevier.

- Powers, J., & Wataha, J. (2008). *Dental Materials Properties and Manipulation* (9th ed). St. Louis, Missouri: Mosby.
- Prabhakar, A. R. (2003). The marginal seal of a flowable composite an injectable resin modified. *Journal of Indian Society of Pedodontics and Preventive Dentistry*, 21(2), pp. 45-48.
- Pradeep, K., Ginjupalli, K., Kuttappa, M., Kudva, A., & Butula, R. (2016). In vitro Comparison of Compressive Strength of Bulk-fill Composites and Nanohybrid Composite. *World Journal of Dentistry*, 7(3), pp. 119-122.
- Roberson, T., Heymann, H., & Swift Jr, E. (2006). *Sturdevant's art & science of operative dentistry* (5 ed). Philadelphia: Mosby.
- Robertson, T., Heymann, H., Ritter, A., & Pereira, P. (2006). Classes I,II and IV Direct Composites and Other Tooth-Colored Restoration. St. Louis: *Mosby Inc.*
- Ruiz, J.-L. (2017). *Supra-Gingival Minimally Invasive Dentistry A Healthier Approach to Esthetics Restorations*. Wiley.
- Sebastian, S., & Johnson, T. (2015). International Caries Detection and Assessment System (ICDAS): An Integrated Approach. *International Journal of Oral Health and Medical Research*, (2): pp. 83.
- Shidu, S., & Nicholson, J. (2016). A Review of Glass Ionomer Cements for Clinical Dentistry. *Journal of Functional Biomaterials*, 7(3), pp. 1-15.
- Sofan, E., Sofan, A., Palaia, G., Tenore, G., Romeo, U., & Migliau, G. (2017). Classification Review of Dental Adhesive Systems: From the IV Generation to the Universal Type. *Annali di Stomatologia*, (1): pp. 1-17.
- Sularsih, & Sarianoferni. (2003). Penggunaan resin komposit untuk mengurangi resiko barodontalgia. *Jurnal Kedokteran Gigi*. (2): pp. 102-105.
- Summit, J., Robbins, J., Hilton, T., & Schwartz, R. (2006). *Fundamental of Operative Dentistry*. Texas: *Quintessence Publishing Co.*
- Swift, J. (2002). Dentin/Enamel Adhesives : Review of the Literature. *Pediatric Dentistry*, 24(5), pp.456-461.
- Vyver. (2011). Clinical Application of a new flowablebase material for direct and indirect restorations. *Comestic Dentistry*, 12(5), pp. 18-23.
- Weiner, R. (2011). Liners and Bases in General Dentistry. *Australian Dental Journal*, (1): pp.11-12.
- Xie, D., Brantley, W.A., Culbertson, B.M., Wang, G. (2000). Mechanical Properties and Microstructures of Glass-Ionomer Cements. *Elsevier*, (16): pp.135.
- Yanti, N. (2004). Restorasi Sandwich Semen Ionomer Kaca Dengan Resin Komposit. *USU-Repository*, pp. 1-6.