

DAFTAR PUSTAKA

- Anusavice, K.J., Shen, C. & Rawls, H.R. 2013. *Phillips' Science of Dental Materials*. ed ke-12. Elsevier.
- Aryanto, Mirza., Armilia, Milly., Aripin, Dudi. 2013. Compressive strength resin komposit hybrid post curing dengan light emitting diode menggunakan tiga ukuran lightbox yang berbeda (Compressive strength of hybrid composites resin with post curing light emitting diode using three different sizes of lightbox). *Dental Journal*. 46(2):101–106.
- D'Alpino, P. H., Svizero, N. R., Júnior, O. B., Valduga, C. J., Graeff, C. F., Sauro, Salvatore. 2016. Effects of age condition on the distribution and integrity of inorganic fillers in dental resin composites. *Clin Oral Invest*. 20:1011–1019.
- D'Alpino, P. H., Vismara, M. V., Mello, L. M., Lito, V. D., Lez, A. H., Graeff, C. F. 2014. Resin composite characterizations following a simplified protocol of accelerated aging as a function of the expiration date. *Journal of The Mechanical Behavior of Biomedical Materials*. 35:59–69.
- Delfino, C. S., Pfeifer, C. S. C., Braga, R. R., Youssef, M. N., Turbino, M. L. 2009. Shrinkage stress and mechanical properties of photoactivated composite resin using the argon ion laser. *Applied Physics B*, 96:79–84.
- Guiraldo, R.D., Consani, Simonides., Leonardo, Rafael., Consani, Xediek., Berger, S.B., Mendes, W.B. dkk. 2009. Light Energy Transmission through Composite Influenced by Material Shades. *Bull Tokyo Dent Coll*. 50(4):183–190.
- Heymann, H.O., Swift, E.J. & Ritter, A. V. 2006. *Sturdevant's Art and Science of Operative Dentistry*. ed ke-6. Elsevier.
- Ilie, N. & Hickel, R., 2011. Resin composite restorative materials. *Australian Dental Journal*. 56(SUPPL. 1):59–66.
- Kanehira, Masafumi., Araki, Yasuyuki., Finger, Werner J., Wada, Takehiko., Utterodt, Andreas., Komatsu, Masashi. 2012. Curing Depth of Light-activated Nanofiller containing Resin Composites. *World Journal of Dentistry*. 3:119–125.
- Mahn, E. dkk. 2013. Clinical criteria for the successful curing of composite materials. *Revista Clínica de Periodoncia, Implantología y*

- Rehabilitación Oral.* 6(3):148–153.
- McCabe, J. f. & Walls, A.W.G. 2008. *Applied Dental Materials.* ed ke-9. Oxford: Blackwell.
- Meizarini, A. 2005. Kekerasan permukaan semen ionomer kaca konvensional tipe II akibat lama penyimpanan (The surface hardness of type II conventional glass ionomer cement conventional because of the length of storage). *Dent. J.* 38:146–150.
- Mulyani, Mulyawati, E. & Yanti L Siswadi. 2011. Perbedaan Kebocoran Mikro Antara Tumpatan Resin Komposit Nanohibrid Konvensional Dan Nanohibrid Flowable. *J Ked Gi.* 2(4):258–291.
- Omran, T.A., Garoushi, S. & Abdulmajeed, A.A. 2017. Influence of increment thickness on dentin bond strength and light transmission of composite base materials. *Clin Oral Invest.* 21:1717–1724.
- Pasril, Y. & Pratama, W.A. 2013. Perbandingan Kekuatan Tekan Resin Komposit Hybrid Menggunakan Sinar Halogen Dan LED Comparison of Compressive Strength Hybrid Composite Resin Using Halogen and LED Light. *International Dental Journal.* 2(2):83–90.
- Powers, J.M. & Wataha, J.C. 2013. *Dental Materials Properties and Manipulation.* ed ke-10. Missouri: Elsevier.
- Queiroz, R.S., De Lima, J.P.M., Malta, D.A.M.P., Rastelli, A.N.D., Cuin, A., Porto, S.D. 2009. Changes on Transmittance Mode of Different Composite Resins. *Materials Research-Ibero-American Journal of Materials.* 12(2):127–132.
- Sachdeva, S., Kapoor, P., Ak, Tamrakar., Noor, R. 2015. Nano-Composite Dental Resins : An Overview. *Annals of Dental Specialty.* 3(2):52–55.
- Sakaguchi, R.L. & Powers, J.M. 2012. *Restorative Dental Materials.* ed ke-13. Philadelphia: Elsevier.
- Sarıdağ, Serkan., Çökük, Neslihan., Kara, Emine., Koseler, Ege. 2017. Light Transmission of Different Resin Composites at Different Thicknesses. *Cumhuriyet Dental Journal,* 19(3):197–197.
- Talreja, N., Singla, S. & Shashikiran, N. 2017. Comparative Evaluation of Bond Strength and Microleakage of Standard and Expired Composite at Resin – Dentin Interface : An in vitro Study. *International Journal of Clinical Pediatric Dentistry.* 10: 1–4.
- Tirapelli, Camila., Carvalho, Fernanda De., Panzeri, Heitor., Pardini, Luiz Carlos., Zanequelli, Osvaldo. 2004. Radiopacity and Microhardness Changes

- and Effect of X-ray Operating Voltage in Resin-Based Materials before and after the Expiration date. *Materials Research.* 7(3):409–412.
- Walker, R. & Davidson, J.M. 2002. Posterior resin-based composite : review of the literature. *Pediatric Dentistry.* 24(5):465–479.
- Yadav, K. & Prakash, S. 2016. Dental Caries: A Review. *Asian Journal of Biomedical and Pharmaceutical Sciences.* 6(53):1–7.
- Zafar, M.S. dkk. 2013. Resin Polymers Based Tooth Coloured Filling Dental Materials. *Polymer science.* 461–469.