

DAFTAR PUSTAKA

- Ahmad, A., Yawar, S., Abidi, A., Abbasi, Z. A., Shaikh, A. A., dan Meo, A.A. 2014, Effect Of Different Chlorhexidine Based Mouthwashes on Hardness of Resin Based Dental Composites. An In-Vitro Study, *JKCD*, 4(2).
- Almeida, G.S., Poskus, L.T., Guimaraes, J.G.A., Silva, E.M. 2010, The Effect of Mouthrinses on Salivary Sorption, Solubility and Surface Degradation of a Nanofilled and a Hybrid Resin Composite. *Operative Dentistry*, 35(1) : 105-111.
- Alpöz, A.R., Ertugrul, F., Cogulu, D., Ak, A.T., Tanoglu, M., Kaya, E. 2008, Effects of Light Curing Method and Exposure Time on Mechanical Properties of Resin Based Dental Materials. *Eur J Dent*, 2(1) : 37-42.
- Andari, E.S., Wulandari, E., Robin, D.M.C. 2014, Efek Larutan Kopi Robusta terhadap Kekuatan Tekan Resin Komposit Nanofiller. *Stomatognatic-Jurnal Kedokteran Gigi*, 11(1) : 6-11.
- Anusavice, K.J. 2004. *Phillips: Buku Ajar Ilmu Bahan Kedokteran Gigi*. Edisi 10. Jakarta: EGC. Hal.228-232.
- Banava, S., dan Salehyar, S. 2008, In vitro Comparative Study of Compressive Strength of Different Types of Composite Resins in Different Periods of Time. *IJPS*, 4(1) : 69-74.
- Beun, S., Glorieux, T., Devaux, J., Leloup, G. 2007, Characterization of Nanofilled Compared to Universal and Microfilles Composites. *Dental Materials*, 23(1) : 51-59.
- Cavalcanti, A. N., Mitsui, F. H., Ambrosano, G. M., Mathias, P., Marchi, G. M. 2005, Effect of different mouthrinses on Knoop hardness of a restorative composite. *Am J Dent*, 18(6), 338-340.
- Chan, K.H.S., Mai, Y., Kim, H., Tong, K.C.T., Ng, D., Hsiao, J.C.M. 2010, Review: Resin composite filling. *Materials*, 3(2) : 1228–1243.
- Curtis, A.R., Palin, W.M., Fleming, G.J., Shortall, A.C., Marquis, P.M. 2009, The Mechanical Properties of Nanofilled Resin-Based Composites:

- Characterizing Discrete Filler Particles and Agglomerates Using A Micromanipulation Technique. *Dental materials*, 25(2) : 180-187.
- Ferneda, A., Rony, R., Tita, V. 2006, Compression Tests of Castor Oil Biopolymer. *Materials Research*, 9(3) : 327–334.
- Ferracane, J.L. 2006. Hygroscopic and Hydrolytic Effects in Dental Polymer Networks. *Dental Materials*, 22(3) : 211-222.
- Hamouda, I.M. 2011, Effects of Various Beverages on Hardness, Roughness, and Solubility of Esthetic Restorative Materials. *J Esthet Restor Dent*, 23(5) : 315-322.
- Hamouda, I. M., dan Elkader, H. A. 2012, Evaluation The Mechanical Properties of Nanofilled Composite Resin Restorative Material. *JBNB*, 3(2) : 238.
- Hegde, M. N., Hegde, P., Bhandary, S., Deepika, K. 2011, An Evalution of Compressive Strength of Newer Nanocomposite: An in Vitro Study, *J Conserv Dent*, 14(1) : 36–40.
- Hengtrakool, C., Kukiatrakoon, B., Kedjarune-Leggat, U. 2011, Effect of Naturally Acidic Agents on Microhardness and Surface Micromorphology of Restorative Materials. *Eur J Dent*, 5(1) : 89-100.
- Hübner, N.O., Matthes, R., Koban, I., Rändler, C., Müller, G., Bender, C., Kramer, A. 2010, Efficacy of Chlorhexidine, Polihexanide and Tissue-Tolerable Plasma Against *Pseudomonas Aeruginosa* Biofilms Grown on Polystyrene and Silicone Materials. *Skin Pharmacology and Physiology*, 23(Suppl.1) : 28-34.
- Ilie, N., dan Hickel, R. 2011. Resin Composite Restorative Materials, *Aust Dent J* 56 : 59-66.
- Karimzadeh, A., Ayatollahi, M. R., Shirazi, H. A. 2014, Mechanical Properties of A Dental Nano-Composite in Moist Media Determined by Nano-Scale Measurement. *IJMMM*, 2(1) : 67-72.
- Kaur, P., Luthra, R., Puneet, P. 2011, Nanocomposites-A Step Towards Improved Restorative Dentistry. *Indian J Dent. Sci*, 3 : 28.

- Mathur, S., Mathur, T., Srivastava, R., Khatri, R. 2011, Chlorhexidine: The Gold Standard n Chemical Plaque Control. *Natl J Physiol Pharm Pharmacol*, 1(2) : 45–50.
- Matheus, T.C., Kauffman, C.M., Braz, A.K., Mota, C.C., Gomes, A.S. 2010, Fracture Process Characterization of Fiber-Reinforced Dental Composites Evaluated by Optical Coherence Tomography, SEM and Optical Microscopy. *Braz Dental J*, 21(5) : 420-427.
- McCabe, J.F, Walls, A.W.G. 2014. *Bahan Kedokteran Gigi*. Edisi 9. Jakarta: EGC. Hal.277-280.
- Miranda, D.A., Eduardo, C., Bertoldo, S., Aguaiar., F.H.B. 2011, Effects on Mouthwashes on Knoop Hardness and Surface Roughness of Dental Composites After Different Immersion Time, *Braz Oral Res*, 25(2) : 168-173.
- Mitra, S.B., Wu, D., Holmes, B.N. 2003, An Application of Nanotechnology in Advanced Dental Materials, *JADA* (134).
- Moezzyzadeh, M. 2012, Evaluation of the Compressive Strength of Hybrid and Nanocomposites. *JDS*, 1 : 24-29.
- Mortier, É., Jager, S., Gerdolle, D. A., Dahoun, A. 2013. Influence of Filler Amount on Water Sorption and Solubility of Three Experimental Flowable Composite Resins. *JMSEAT*, 7(1) : 35-48.
- Naga, A.E., dan Yousef, M. 2012, Evaluation of Different Restorative Materials after Exposure to Chlorhexidine. *AJS*, 8(3).
- Notoadmodjo, S. 2012. *Promosi Kesehatan dan Perilaku Kesehatan*. Jakarta: Rineka Cipta. Hal.58-59.
- Poggio, C., Dagna, A., Lombardini, M., Chiesa, M., Bianchi, S. 2009, Staining of Dental Composite Resins with Chlorhexidine Mouthwashes. *Annali di Stomatologia*, 58(3) : 62-67.
- Powers, J.M., Wataha, J.C. 2008. *Dental Materials Properties and Manipulation*. 9th. St Louis: Mosby Elsevier.

Rahim, T. N. A. T., Mohamad, D., Akil, H. M., Rahman, A. I. 2012. Water Sorption Characteristics of Restorative Dental Composites Immersed in Acidic Drinks. *Dental Materials*, 28(6) : 63-70.

Sajjan, P., Laxminarayan N., Kar PP, S.M. 2016, Chlorhexidine as an Antimicrobial Agent in Dentistry – A Review. *Oral Health and Dental Management*, 15(2), 93–100.

Sakaguchi, R.L., Powers, J.M. 2012. *Craig's Restorative Dental Materials*. 13th. St Louis: Mosby Elsevier.

Salehi, P., dan Sh, M.D. 2006, Comparison of The Antibacterial Effects of Persica Mouthwash with Chlorhexidine on Streptococcus Mutans in Orthodontic Patients. *DARU Journal of Pharmaceutical Sciences*, 14(4), 178-182.

Strydonck, V.D.A.C., Timmerman, M.F., Van Der Velden, U., Van Der Weijden, G.A. 2005, Plaque Inhibition of Two Commercially Available Chlorhexidine Mouthrinses. *J Clinical Periodontol*, 32(3) : 305-309.

Tomas, I., Rubido, S., Limeres, J., Rubido, S., Limeres, J., Diz, P. 2016, Substantivity of A Single Chlorhexidine Mouthwash on Salivary Flora : Influence of Intrinsic and Extrinsic Factors. *J Dent* : 541-546.