

DAFTAR PUSTAKA

- Akalin, E. B., Kulak-Ozkan, Y., Ozcan, M., & Kadir, T. (2012). Candida Albicans Adhesion on Reinforced Polymethylmethacrylate Denture Resin: Effect of Fiber Architecture and Exposure to Saliva. *Gerodontology*, 1-8.
- Anusavice, K. (2003). Phillips' Science of Dental Materials. St. Louis: Saunders.
- Bagherpour, S. (2012). Fiber Reinforced Polyester Composites. Rijeka: INTECH Open Access Publisher.
- Barutcigil, C., Harorli, O., & Yildiz, M. (2009). Restoration of Crown Fracture with a Fiber Post, Polyethylene Fiber and Composite Resin. *Rec Clin Pesq Odontol*, 73-77.
- Chadwick, R., McCabe, J., Walls, A., & Storer, R. (1989). The Effect of Placement Technique Upon The Compressive Strength And Porosity of A Composite Resin. *J. Dent*, 232.
- Craig, R. M., Wataha, J. C., & Powers, J. M. (2004). Dental Materials Properties and Manipulation. St. Louis: Mosby.
- Craig, R., & Powers, J. (2002). Restorative Dental Material, 11th ed. St. Louis: Mosby Company.
- Curtis, R., & Watson, T. (2009). Dental Biomaterials: Imaging, Testing, and Modelling. Cambridge: Woodhead Publishing Ltd.
- Elmitha, M. (2011). Percobaan In-vitro. *IPB*.
- Fernlund, G., Wells, J., Fahrang, L., Kay, J., & Poursartip, A. (2016). *Causes and remedies for porosity in composite manufacturing*. Columbia: IOP Publishing.
- Freilich, M., Meiers, J., & Goldberg, A. (2000). *Fiber Reinforced Composite in Clinical Dentistry*. Quintessence: Publishing Co. Illionis.
- Ganesh, M., & Tandon, S. (2006). Versatility of ribbond in contemporary dental practice. In *Trends Biomater Artif Organs* (pp. 20(1): 53-58).
- ISO. (2000). Polymer-based filling, restorative and luting materials 3 ed. Switzerland.
- Khurana, I. (2008) *Essentials of Medical Physiology*. Elsevier India Pvt. Limited. Available at: https://books.google.co.id/books?id=Cm_kLhU1AP0C.

- Kurtz, S. (2009). *The UHMWPE Biomaterials Handbook : Ultra High Molecular Weight Polyethylene in Total Joint Replacement and Medical Devices*. Burlington: Academic Press.
- Le Bell-Ronnlof, A. (2007). *Fiber Reinforced Composites as Root Canal Posts*. Turki: Turun Yliopisto.
- Loguercio, A., Reis, A., Hernandez, P., Macedo, R., & Busato, A. (2006). 3-year clinical evaluation of posterior packable composite resin restorations. In *Journal of Oral Rehabilitation* (pp. 33(2): 144-151).
- Mallick, P. (2007). *Fiber Reinforced Composites: Materials, Manufacturing, and Design* 3rd ed. New York: CRC Press.
- Ma, W., & Liu, F. (2012). *Effect of porosity on ultrasonic characteristic parameters and mechanical properties of glass fiber reinforced composites*. China: World Scientific Publishing Company.
- McCabe, J., & Walls, A. (2008). *Applied Dental Materials* 9th Edition. Oxford: BlackWell.
- Mitchell, C. (2008). *Dental Materials in Operative Dentistry*. In *Operative Dentistry* (p. 11). London: Quintessence Publishing Co. Ltd.
- Mosquera, L. P. (2015). *Fiber-reinforced Composite Fixed Dental Prostheses*. *Turun yliopisto University of Turku*, 21.
- Naga, Chaitanya C., Vamsi, Krishna B. (2014). *An Experimental Study of Flexural Strength of Reinforced Concrete Beam Due to Corrosion*. JMCE.
- Nihei, T., Kurata, S., Kondo, Y., Umemoto, K., Yoshino, N., & Teranaka, T. (2002). Enhanced Hydrolytic Stability of Dental Composite by Use of Fluoroalkyltrimethoxysilanes. *J. Dent Res*, 81(7): 348-53.
- Paradella, T., & Bottino, M. (2012). Scanning Electron Microscopy in modern dentistry research. *Braz Dent Sci*, 43-48.
- Pawlak, S., Wrobel, G., & Muzia, G. (2011). *Thermal Diffusivity Measurements of Selected Fiber Reinforced Polymer Composites Using Heat Pulse Method*. Gliwice, Poland: World Academy of Material and Manufacturing Engineering.
- Polacek, P., & Jancar, J. (2008). Effect of filler content on the adhesion strength between UD fiber reinforced and particulate filled composites. *Elsevier*, 68: 251-9.

- Roland, S. (2005). *Gigi penasih kesehatan oral aksi, gigi umum praktisi*. London: st. john wood.
- Rosenstiel, S., Land, M., & Fujimoto, J. (2001). *Contemporary Fixed Prosthodontics* 3rd ed. St. Louis: Mosby ElsevierInc.
- Rosslenbroich, SB, Raschke, MJ, Kreis, C, Hans-Tholema, N. (2012). Daptomycin: Local Application in Implant Associated Infection and Complicated Osteomyelitis. *Scientific World Journal*.
- Saghiri, M., Asgar, K., Lotfi, M., Saghiri, A., & Neelakantan, P. (2012). Back-scattered and secondary electron images of scanning electron microscopy in dentistry: a new method for surface analysis. *Acta Odontol Scand*, 1-7.
- Sakaguchi, R., & Powers, J. (2012). *Craig's Restorative Dental Materials* 13th ed. Philadelphia: Mosby Elseiver Inc.
- Samadzadeh, A., Kugel, G., Hurley, E., & Aboushala, A. (1997). Fracture Strength of Provisional Restorations Reinforced with Woven Polyethylene Fiber. *J Pros Dent*, 447-450.
- Septommy, C. (2014). Pengaruh posisi dan fraksi volumerik fiber polyrthylene terhadap kekuatan fleksural fiber reinforced composite. *Dental Journal*.
- Sharafeddin, F., Alavi, A., & Talei, Z. (2013). Flexural Strength of Glass and Polyethylene Fiber COMbined with Three Different Composites. *J Dent Shiraz Univ Med Scien*, 15-16.
- Soanca, A., Bondor, C., Moldovan, M., Roman, A., & Rominu, M. (2011). Water Sorption and Solubility of an Experimental Dental Material: Comparative Study. *Appl.Med.Infrom.*, 29(4): 27-33.
- Strassler, H. (2008). *Fiber Reinforcing Materials for Dental Resins*.
- Tanner, J., Carlen, A., Soderling, E., & Vallitu, P. (2003). Adsorption of Parotid Saliva Proteins and Adhesion of Streptococcus mutans ATCC 21752 to Dental Fiber-Reinforced-Composites. *Journal of Biomedical Materials Research Part B: Applies Biomaterials*, 391-8 (Abstr).
- Torabi, K., & Salehi, M. (2010). Comparative Study of the Flexural Strength of Three. *J Dent Shiraz , Univ Med Scien* .
- Vallittu, P. (2001). 2nd International symposium on fiber reinforced plastics in dentistry. *Nijmegen*. The Netherlands.

- Van Heumen, C. C. M., Kreulen, C. M., Bronkhorst, E. M., Lesaffre, E. dan Creugers, N. H. J. (2008) 'Fiber-reinforced dental composites in beam testing', *Dental Materials*, 24(11), pp. 1435-1443. doi: <http://doi.org/10.1016/j.dental.2008.06.006>.
- Van Heumen, C. (2010). Fiber-Reinforced Adhesive Bridges: Clinical and Laboratory Performance, Thesis. *Radboud University Nijmegen*, h. 19.
- Van Noort, R. (2002). Introduction to Dental Material 2nd ed. Philadelphia: Saunders WB.
- Widyapramana. (2013). Pengaruh Kombinasi Posisi Fiber Terhadap Kekuatan Fleksural dan Ketangguhan Retak Fiber Reinforced Composite Polyethylene. *IDJ*, 2(2).
- Xu, H., Schumacher, G., Eichmiller, F., Peterson, R., Antonucci, J., & Mueller, H. (2003). Continuous-fiber preform reinforcement of dental resin composite restorations. In *Dent Mater* (pp. 19: 523-530).
- Yuan, & Lee. (2013). Contact Angle and Wetting Properties. *Springer: Science Techniques*, 4-5.
- Zhang, M., & Matinlinna, J. (2012). E-Glass Fiber Reinforced Composites in Dental Applications. Springer: Silicon.