

DAFTAR PUSTAKA

- Abzal, M.S., Rathakrishnan, M., Prakash, V., Vivekanandhan, P., Subbiya, A., Sukumaran, V.G., 2016, Evaluation of Surface Roughness of Three Different Composite Resins with Three Different Polishing Systems. *J Conservative Dentistry*, 19:171-174.
- Alhabdan, A.A. dan El Hajazi, A.A, 2015, Comparisson of Surface Roughness of Ceramics after Polishing with Different Intraoral Polishing Systems Using Profilometer and SEM, *J Dental Health Oral Disorder Therapy*, 2: 1-11.
- Annusavice, K.J., Shen, C., Rawls, H.R., 2012, *Phillips' Science of Dental Materials 12th ed.*, Elsevier Science, St Louis, h. 258-260
- Angeletakis, C., Nguyen, M.D.S., Kobashigaw, A.L.,, 2005, *Prepolymerized Filler in Dental Restorative Composite*, U.S. Patent document no 6,890,968 B2, USA diunduh dari <https://patentimages.storage.googleapis.com/34/65/88/63976497c8e167/US6890968.pdf> pada tanggal 12 Desember 2016.
- Chan, K.H.S., Mai, Y., Kim, H., Tong, K.C.T., Ng, D., Hsiao J.C.M., 2010, Review : Resin Composite Filling, *Material Journal*, 3: 1228-1243.
- Choi, M.S., 2005, Changes on Surface Characteristics of Dental Resin Composites After Polishing, *Journal of Materia Science*, 16: 347-53.
- Dentsply, 2016, Superior Composite Technology, *British Dental Journal*, 220: 213.
- EVE Diacomp Plus Twist, 2015, diunduh dari https://www.eve-rotary.com/fileadmin/downloadcenter/Laboratory/English/EVE_TWIST_Polishing_Systems_KT9621_Ed3_EN.pdf (15/12/ 2017)
- Fernandes, A.C.B.C J., Assunção, I.V., Borges, B.C.D., Costa, G., 2016, Impact of Additional polishing on the Roughness and Surface Morphology of Dental Composite Resins, *Brazilian Dental Journal*, 57: 74–81.
- Fink, J.K., 2018, *Materials, Chemicals and Methods for Dental Application*, Scrivener Publishing, h. 258.
- Freedman, G.A., 2012, *Contemporary Esthetic Dentistry*, Mosby St. Louis Missouri, h. 121-123
- Ferrance, J.B., 2011, Comparison Of Two-Step Composite Finishing/Polishing Disc Systems: Evauation Of A New Two-Step Composite Polishing Disc System, *Operative Dentistry*, 36: 205-212.

- Fraunhofer, V.J.A., 2013, *Dental Materials at A Glance Second Ed.*, Willey Blackwell, h. 278
- Gebulkh, A., dan Morales, E.F., 2008, *Advanced in artificial Intelligence 7th Mexican International conference on artificial intelligence*, Springer, Mexico, h. 478-480.
- Garg, N. dan Garg, A., 2014, *Textbook of Endodontics 3rd Ed.*, Jaypee Brothers Medical Publishers, New Delhi, 182-197.
- Glazer, 2009, Simplifying Finishing and Polishing Techniques for Direct Composite Restorations, *Dentistry Today 2009*, 2: 122.
- Gladwin, M. dan Bagby, M., 2013, *Clinical Aspect Of Dental Material: Theory, Practice, And Cases*, 4th ed., Lipponcot William, h. 59-60.
- Marghalani, H.Y., 2010, Effect of Filler Particles on Surface Roughness of Experimental Composite Series, *Journal Application Oral Science.*, 18: 59-67.
- Haifa, B.M. dan Nadia, T.M., 2014, Effect of Polishing System on Stain Susceptibility and Surface Roughness of Nano Composite Resin Material., *Journal of Prosthetic Dentistry* , 112: 621-631.
- Kerr, 2009, Herculite Precis Universal Nanohybrid Composite, dari: https://cdn.shopify.com/s/files/1/1619/2489/files/Kerr_Herculite_Precis.pdf, diunduh pada tanggal 12 Desember 2016
- Imamura, S., Takahasi, H., Hakayawa, I., Paola, G. dan Minakuchi, S., 2008, Effect of Filler type and Polishing on the discoloration of composite Resin Artificial Teeth, *Dental Journal Material.*, 27: 802-808.
- Janus, G., Fauxpoint, Y., Arntz, H., Pelletier, dan Etienne, O., 2010, Surface Roughness And Morphology Of Three Nanocomposites After Two Different Polishing Treatments By A Multitechnique Approach, *Dental Journal Material*, 26: 416-425.
- Jung, M., Eichelberge, K., dan Klimek. J., 2007, Surface Geometri of Four Nanofiller and One Hybrid Composite after One-Step and Multiple-Step Polishing, *Operative Dentistry*, 3: 347-335.
- Khaje, S. dan Jamshidi, M, 2015, The Effect of Aging and Silanization on the Mechanical Properties of Fumed Silica-based, Dental Composit. *Journal Dental Biomaterial*; 2: 124-132.

- Jeffreies, S.R., 2007, Abrasive Finishing and Polishing in restorative Dentistry: A State-of-the-Art Review, *Dental Clinical North America*, 379-397.
- Koin, P.J., Kilislioglu, A., Zhou M, Drumond, 2008, Analysis of the Degradation of A Model Dental Composite, *Journal Dental Research*, 87: 661-665.
- Kwon, T., Jung, Y.H. Ju-Na, C., Son, J.S., dan Kim, K.H., 2014, Effects of Prepolymerized Particles Size and Polymerarization Kinetiks on Volumetric shrinkage of Dental Modeling Resins, *BioMed Research International*, 14: 1-6.
- Manappallil, J.J., 2010, *Basic Dental Materials 3rded.*, Jaypee Brothers, New Delhi, h. 55-64
- Marigo, L., Rizzi, M, La Torre, G., Ruming, G., 2001, 3-D Surface Profil Analysis: Different Finishing Methode for Resin Composite, *Operative Dentistry*, 26: 562-568
- McCabe JF. Walls A., 2008, *Applied Dental Materials 9th ed.*, Blackwell Publishing, Singapore, 1: 101-123.
- Milletic, V., 2017, *Dental Composite Material for Direct Restorations*, Springer International Publisher, Switzerland, h.2.
- Noort, R.V., 2013, *Introduction to Dental Materials 4th Edition*, Elsevier Saunders, h. 123.
- Paravina, R.D. dan Power, J.M., 2004, *Esthetic Color Training In Dentistry*, Mosby Misouri, h. 43-44.
- Paravina, R., Roeder, L., Lu, H., Powers, J.M., 2004, Effect Of Finishing And Polishing Procedures On Surface Roughness, Gloss And Color Of Resinbased Composites, *American Journal Dental* , 17: 262-6.
- Patel, B. Chabbra,N., Jain, D., 2016, Effect of Different Polishing System on the Surface of Nanohybrid Compsoitcs, *Journal of Conservative Dentistry*, 19: 37-40.
- Powers, J.M. dan Sakaguchi, R.L, 2012, *Restorative Dental Material 13rd ed.*, Mosby Co., St. Louis, Baltimore, h. 260-283
- Roberson, T.M., Heymann, H.O. & Swift, E.J., 2014, *Sturdevant's Art & Science of Operative Dentistry 6thed.*, United States of America, Mosby, h. 3.
- Randolph, L.D., Pallin, W.M., Leloup, G., Leprince, J.G., 2016, Filler Characteristics of Modern Dental Resin Comosites and Their Influence

- on Physic-mechanical Properties, *Dental Material*, 32: 1586-1599.
- Rochim, 2002, *Spesifikasi, Metrology Dan Kontrol Kulit Geometric*, Fakultas Teknik Industry Teknologi Bandung, h. 30-32.
- Satterthwaite, J.D., Maisura, A., Vogel, K. dan Watts, D.C., 2012, *Effect Of Resin-Composite Filler Particle Size And Shape On Shrinkage Stress*, *Dental Material Journal*, 28: 609-614.
- Salazar, D.C., Dennison, J., Yaman, P., 2013, Inorganic And Perpolymerized Filler Analysis Of Four Resin Composite, *Juornal of Operative Dentistry*, 38: 201-209.
- Samuel, S.P., Mukhereje, I., Li, S., Guo, Y., Pate, A.C., Baran, G., Wei, Y., 2009, Mechanical Properties Of Experimental Dental Composites Containing A Combination of Mesoporus and Nonphorus Spherical Silica As Fillers, *Dental Material*, 25: 296-301.
- Sunel, K. dan Vikas, M., 2017, *Hybrid Nanomaterial, Advabces In Energy, Environment And Polimer Nanocomposit*, WilleyAnd Sons, h.354
- Sari, K., Retnowati, E., Halim H.S., dan Wiena, W., 2011, Perbedaan Kekasaran Permukaan Restorasi Resin Komposit Nanofiler Dan Nanohibrid Menggunakan System Poles One Step Dan Multiple Step, *Junrnal Kedokteran Gigi*, 2: 258-263.
- Sibel, A.A., Yazic, A.R., Kilinc, E., Donald, E., Antonson, P.C.H., 2011, Comparison of different finishing/polishing Systems on Surface Roughness and Gloss of Resin Composites, *Journal Of Dentistry*, 39: 395-398
- Sitanggang, P.T., dan Wuisan, J., 2015, Uji Kekerasan Komposit Terhadap Rendaman Buah Jeruk Nipis (*Citrus Aurantifolia*), *E-gigi*, 3: 229-234.
- Scientific Compendium ceram.x[®] universal and duo, 2016, https://www.dentsplysirona.com/content/dam/dentsply/pim/manufactur/Restorative/Direct_Restoration/Composites_Flowables/Universal_Composites/ceramx_universal/ceramx%20universal_Scientific%20Compendium_EN.pdf (27/03/2018)
- Soflex Finishing and Polishing system, 2013, dalam <http://multimedia.3m.com/mws/media/8507890/sof-lex-finishing-and-polishing-system-brochure.pdf> (16/12/2013).
- Syahdrajat, T., 2015, *panduan Menulis Tugas Akhir Kedokteran dan Kesehatan*, Prenadamedia Group, Jakarta, h. 114.
- Talu, S., Stach, S., Lainovic, T., Vilotic, M., Blazic, L., Alb, S.F., Kakas, D., 2014,

Surface Roughness And Morphology Of Dental Composites Polished By Four Different Psocudures Evaluated By A Multifrcatal Approach, *Applied Surface Science* , 330: 20-29.

Tomer, A.K., Raina, A.A., Ayub, F., Behera, A., Mittal, N., Vaidya, Ramachandran, Midhun and John, A. G., 2017, Fracture Strength of Composite Veneers Using Different Restorative Material: A Comparative in vitro study, *International Journal of Applied Dental Sciences*, 3: 465-468.

Wypych, G., 2016, *Hand Book of Fillers* edisi 4, Chemtec Pulishing, h. 315-316.

Wilson, N.H.F., 2015, *Essential of Esthetic Dentistry: Principles and Practice of Esthetic Dentistry* , Elsevier, 1, UK.. h. 198

Wisesa, B.S., Ratih, D.N., Seobandhi, D.H., 2018, Pengaruh Pasta Gigi *Whitening* terhadap Kekasaran Permukaan Resin Komposit Nanofil dengan Bahan Pengisi Berbentuk Spherical dan Irregular, *Journal Kedokteran Gigi*, 9: 148-153.

Zakir.M., Ashraf,U., Tian, T., Han, A., Qiao, W., Jin, X., Zhang, M., Tsoi, J.K., Matinlimna, J.P., 2016, The Role of silane Coupling Agents and Universal Primers in Durabel Adhesion to Dental Restorative Materials,-
a
Review, *Curr Oral Health Rep*, S, 3:244-253.