

## DAFTAR PUSTAKA

- Anusavice, K.J., Shen, C., dan Rawls. R., 2013, *Philips Science of Dental Materials 12<sup>th</sup> Ed*, p : 418-469, Elseiver-Saunders, Missouri
- Chakmakchi Makdad, 2017, Evaluation of The Effect of Surface Treatments on Shear Bond Strength Between Lithium Disilicate Ceramic and Dentin, *J Bagh College Dentistry* 29(3), p: 1-8
- El Zohairy A. dan Feilzer A., 2005, *Bonding in Prosthodontics with Cements*. In: Eliades G, Watts D., Eliades T. (eds) *Dental Hard Tissues and Bonding*, p:155-164, Springer, Heidelberg
- Garboza, C.S., Berger, S.B., Guiraldo, R.D., Fugolin, A.P.P., Gonini-Junio, A.,....., dan Lopes, M.B., 2016, Influence of Surface Treatments and Adhesive Systems on Lithium Disilicate Microshear Bond Strength, *Brazilian Dental Journal* 27(4), p:458-462
- Goulart, Marcelo., Damin, D.F., Melara, Rafael., Conceicao, 2013, Effect of Pre-Heating Composites on Film Thickness, *Journal of Research in Dentistry*, Tubarao, Vol.1, n.4, p:274-280
- Gracis, S., Thompson, V.P., Ferencz, J.L., Silvia, N.R.F.A. dan Bonfante, E.A., 2015, A New Classification System for All-Ceramic and Ceramic-like Restorative Materials, *The International Journal of Prosthodontics*, Vol.28, p: 227-234
- Hasan, S.F. dan Abood, A.Z., 2017, Evaluation The Effect of Hydrofluoric Acid and Grinding Treatment On Shear Bond Strength of IPS E.Max Press With Ceramic Veneer Material (An In Vitro Study), *World Journal of Pharmaceutical Research*, Vol.6 (15), p : 1-23
- Helvey dan A. Gregg, 2013, Classification of Dental Ceramics, *Inside Dentistry*, p: 62-74
- Hill, E.E., 2007, Dental Cements for Definitive Luting: A Review and Practical Clinical Cinsiderations, *Dental Clinics of North America*, Vol.51(3), p:643-658
- Ho G.W. dan Matinlinna, J.P., 2011, Insight on ceramics as dental material.Part II:chemical surface treatments, *Silicon*:3, p:117-123
- Holand, W. dan Beall, G.H., 2012, *Glass-Ceramic Technology*, 2<sup>nd</sup> Ed., p:75-77, Wiley, New Jersey

- Hussain, A.M. dan Al-Azzawi, A.K.J, 2015, Shear bond strength between lithium disilicate ceramic and different luting cements, *J. Genet. Environ. Resour. Conserv.*, 3(3), p:12-21
- JPD, 2017, *The Journal of Prosthetic Dentistry* 9<sup>th</sup> Ed., p: E40, The Academy of Prosthodontics
- Jorquera, G, Merino, N., Walls, S., Mahn, E. dan Fernández, E., 2016, Simplified Classification for Dental Ceramics, *J. Dent. Sci. Ther* 1(2), p:22-25
- Kiyan, V.H., Saraceni, C.H., Da Silveira, B.L., dkk., 2007, The Influence of Internal Surface Treatments on Tensile Bond Strength for Two Ceramic Systems, 32(5), p: 457-465
- Kramer, M.R., Edelhoff, D. dan Stawarczyk, B., 2016, Flexural Strength of Preheated Resin Composites and Bonding Properties to Glass-Ceramic and Dentin, *Materials*, 9,83, p :1-14
- Manso, A. P. dan Carvalho, R. M., 2017, Dental Cements for Luting and Bonding Restorations Self-Adhesive Resin Cements , *J.Dent Clin N.*, Am(61) p:821–834
- Mattar, M., Ferraz, L.V.B., Tarkany, R., Botelho, F.L. dan Gomes, F.M., 2016, Longevity of Restorations in Direct Composite Resin : Literature Review, *RGO, Porto Alegre*, Vol.64, p: 320-326.
- Noort, R.V., 2013, *Introduction to Dental Materials*, 4<sup>th</sup> Edition, Elsevier Mosby, China, p : 191-215
- Özdemir, H., dan Aladağ, L.I., 2017, Effect of Different Surface Treatments on Bond Strength of Different Resin Cements to Lithium Disilicate Glass Ceramic: An In Vitro Study, *Biotechnology & Biotechnological Equipment*, Vol.31, p: 815-820
- Powers, J.M., dan Sakaguchi, R.L., 2006, *Craig's Restorative Dental Material*, Twelfth Edition, Elsevier Inc, India
- Powers, J.M., dan Wataha, J.C., 2008, *Dental Materials Properties and Manipulation*, Ninth Edition, Elsevier, India
- Radovica, I., Monticellib, F., Goraccic, C., Vulicevicd ,Z.R. dan Ferrari, M., 2008, Self-adhesive Resin Cements: A Literature Review, *J Adhes Dent*; 10, p:251-258

- Ravi, R.K., Alla, R.K., Shammass, M. dan Devarhubli,A.,2013, Dental Composites- A Versatile Restorative Material : An Overview, *Indian Journal of Dental Sciences*, Vol.5(5), p:111-115
- Ritzberger, C., Apel, E., Holland, W., Peschke, A. dan Rheinberger, V. M., 2010, Properties and clinical application of three types of dental glass-ceramic and ceramics for CAD-CAM technologies, *Materials*; Jun 3(6), p:1-13
- Rodríguez, J.L., Perez-Barquero J.A., Gonzalez-Angulo E. dan Fons-A, Bustos-Salvador J.L., 2017, Bonding to silicate ceramics: Conventional technique compared with a simplified technique, *J Clin Exp Dent*.9(3) p:384-386
- Rosenstiel, S.F., Land,M.F., dan Fujimoto, J., 2016, *Contemporary fixed prosthodontics*, 5<sup>th</sup> ed., p:70-73,774-787, Elsevier
- Sakaguchi, R. L. dan Powers, J. M., 2012, *Craigs Restorative Dental Materials*, 13<sup>rd</sup>ed., p:86-87, Elseiver Mosby, St. Louis
- Segarra, A.,2015, *A Practical Clinical Guide to Resin Cements*, p:9-19, Springer-Verlag Berlin Heidelberg
- Shen, J.Z. dan T., Kosmac, 2014, *Advanced ceramics for Dentistry*, p: 256-275, Elseiver, Waltham
- Shillingburg, H.T., Hobo, S., Whitsett., L.D., Jacobi, R. dan Brackett, S.E., 2012, *Fundamentals of Fixed Prosthodontics*, 4th ed., p:485-490, Quintessence Pub Co Inc: Chicago
- Simon, J. dan Darnell, L., 2012, Consideration for Proper Selection of Dental Cements, *Compend. Contin. Educ. Dent.*, 33 p:28–36
- Siqueira, F.S.F., Alessi, R.S., Cardenas, A.F.M., Kose, C., Souza Pinto, S.C., Bandeca, M.C., Loguercio, A.D. dan Gomes, J.C., 2016, New Single-bottle Ceramic Primer: 6-month Case Report and Laboratory Performance, *J.Contemp Dent Pract* 17(12), p:1033-1039
- Tian, T., Tsoi, J.K., Matinlinna, J.P. dan Burrow, M.F., 2014, Review: Aspects of bonding between resin luting cements and glass ceramic materials, *Dent. Mater*, p:1-16
- Valian, A. dan Moravej-Salehi, E., 2014, Surface treatment of feldspathic porcelain: Scanning electron microscopy analysis, *J. Adv. Prosthodont* 6(5), p:387-394
- Vallitu, P., 2013, *Non-Metallic Biomaterials for Tooth Repair and Replacement*, p:127-155, Woodhead, Philadelphia

Waly, G.H. dan El-Sharkawy, F.M., 2012, Hydrogen Peroxide Bleaching : Effects on Surface Roughness, Color, and Staining Susceptibility of Microhybrid and Nanocomposite, *Journal of American Science* 8(9), p: 190-199

Wolfart, S., Esbach, S., Scherrer, S., dkk., 2015, Clinical Outcome of Three Unit Lithium Disilicate Glass Ceramic Fixed Dental Protheses up to 8 years result, *Dent.Master* 25 (9), p:63-71

Yang, J.N.C., James, D.R., dan Herald, S., 2016, Effects of Preheated Composite on Micro leakage-An in-vitro Study, *Jurnal of Clinical and Diagnostic Research*, Vol-10(6), p: 36-38

Zogheib, L.V., Bona., A.D. dan Kimpara, E.T., 2011. Effect of hydroflouric acid etching duration on the roughness and flexural strength of a lithium disilicate-based glass ceramic, *Braz Dent J.* 22(1) p:40-50

[www.bsspd.org/For+Patients/Fixed+Prosthodontics.aspx](http://www.bsspd.org/For+Patients/Fixed+Prosthodontics.aspx), 2017, The British Society of Prosthodontics, diakses terakhir pada Sabtu, 20 Oktober 2018 pukul 12.08 WIB