

DAFTAR PUSTAKA

- Abo-Elmagd, A., (2017) Effect of Luting Agent Viscosity on Bond Strength and Marginal Gab of Ceramic Occlusal Vinir Restorations. *Egyptian Dental Journal*, 63(2):1739–1752.
- Alkadi, L., dan Ruse, N.D., (2016) Fracture Toughness of Two *Lithium disilicate* Dental Glass Ceramics. *J Prosthet Dent*. 116(4):591-596.
- Alhekeir, D.F., Al-Sarhan, R.A., Mashaan, A.F., (2015) Porcelain Laminate Veneer: Clinical Survey for Evaluation of Failure. *The Saudi Dental Journal*. 26 (1);63-67.
- Aravind P, Mohan Kallat A, Kumar Sivabalan P, Mathew Velurethu S, Vijayan N, Augustine C., (2023) An In Vitro Comparison of Shear Bond Strength for Heated Composite Resin With Three Conventional Luting Cements. *Cureus*. 15(10):e47110.
- Arora, V., Arora P., Al Shamrani, A., Fahmi, M., (2017) Devices & Methods for Pre-heating/pre-warming Dental Resin Composites: a Critical Appraisal. *International Journal of Oral Health and Medical Research*. 4(2):52–55.
- Aryanto M. dan Akbar F., (2021) Bond Strength Level of Preheated Composite Used as a Cement in Indirrect Adhesive Restoration. *Sriwijaya Journal of Dentistry(SJD)*. 22021(2):48-57.
- Asani, R.N., Gade, V.J., Umale, K.G., Gawande, R., (2021) Preheated Composite: Innovative Approach for Aesthetic Restoration. *Archieves of Dental Research*. 11(2):103-107.
- Assiri, M., (2018) Porcelain Laminate Veneers on A Vital and Non-Vitalabraded Maxillary Central Incisors: A Case Report. *Open Acces J Dent Sci*. 3(5).
- Awliya, W.J., (2007) The Influence of Temperature on the Efficacy of Polimerization of Resin Composite. *J Contemp Dent Pract*. 9(8):009-016.
- Ayub, K., Santos., G, Rizkalla, A., Richard, B., (2014) Effect of preheating on Microhardness and Viscoity of Resin Composite. *JCDA*. 80(12):1-8.
- Barbon, F.J., Isolani, C.P., Soares, L.D., Bona, A.D., Rosa, W.L., Boscato, N., (2022) A Systematic Review and Meta-Analysis on Using Preheated Resin Composites as Luting Agents for Indirrect Restorations. *Clinical Oral Investigations*. 26 (2): 3383-3393.
- Barraza, I.D.C., Magdelono, M.O., Alonso, N.V., (2023) Influence of Filler Type of Preheated Composite Resin on Microtensile Bond Strength and Film Thickness when Used for Adhesive Cementation: An In Vitro Study. *Biomedical J*. 52(1):4327-4334.
- Bhopatkar, J, Ikhar, A, Chandak, M, dkk., (2022) Composite-Preheating: A Novel Approach in Restorative Dentistry. *Cureus J*.14(7): e27151.

- Chen, H., Wang, R., Qian, L., Ren, Q., Jiang, Z., dan Zhu, M., (2018) Dental Restorative Resin Composite Modification Technologies for Filler Interface. *Macromol Mater Eng.* 303(10):1-16.
- Coffman, C., Visser, C., Soukup, J., dan Peak, M., (2019) Crowns and Prothodontic. Dalam: Lobprise, H.B. dan Dodd, J.R., ed. *Wigg's Vetrernity Dentistry Principles and Practice*. 2nd ed, Hoboken: Wiley Blackwell. 387-410.
- Dionysopolous, D., Tolidis K., Gerasimou, P., Koliniotou, E., (2014) Effect Preheating on the Film Thickness of Contemporary Composite Restorative Materials. *Journal of Dental Sciences.* 9 (4):313-319.
- Elmarakby, A. M., Alrashed, R. A., Albadr, R. M., Alfareh, A. M., Faihan Almutairi, A., Aldawood, F. N., Altouri, L. S., (2019) Evaluation of Shear Bond Strength of Ceramic Laminate Veneers after Cementation with Different Types of Resin Cements (An In-Vitro Study). *EC Dental Science.* 18(12): 46-57.
- Fahlev, M. F., Dipoyono, H. M., Tjahjanti, M. T. E., (2019) Pengaruh Preheated Jenis Resin Komposit terhadap Kekuatan Geser pada Sementasi Gigi Tiruan Cekat Zirkonia. Yogyakarta: Tesis (Sp. Pros). Universitas Gadjah Mada.
- Garboza, C., Berger, S., Guiraldo, R., Fugonlin, A., Gonini-Junior, A., Moura, S., Lopes, M., (2016) Influence of Surface Treatments and Adhesive Systems on Lithium Disilicate Microshear Bond Strength. *Brazilian Dental Journal,* 27(4):452-457.
- Goulart M, Borges Veleda B, Damin D, Bovi Ambrosano GM, Coelho de Souza FH, Erhardt MCG., (2018) Preheated Composite Resin Used as a Luting Agent for Indirect Restorations: Effects on Bond Strength and Resin-Dentin Interfaces. *Int J Esthet Dent* 13(1):86-97.
- Heboyan, A. G., Vardanyan, A. R., Avetisyan, A. A., (2019) Cement Selection in Dental Practice. *World Science.* 3(43): 5-9.
- Ismail, A. M., Bourauel, C., Elbanna, A., Eldin, T. S., (2021) Micro versus Macro Shear Bond Strength Testing of Dentin-composite Interface using Chisel and Wireloop Loading Techniques. *Dent J.* 9(12).
- Karadag, G., Dereli, Z., Kok, H., Baglar, S., (2018) Effect Of Preheated Resin Composite Application On Shear Bond Strength Of Orthodontic Brackets After Thermal Aging. *Int. journal of Applied Dental Sciences.* 4(2):40-43.
- Kaushik, P., Singh, R., Soujanya, E., Prasad, L.K., (2020) *Lithium disilicate Ceramic Vinirs for Esthetic Restoration of Anterior Teeth: Two Case Reports.* *Journal of Dental Research and Review.* 7:142-146.
- Kim, J.H., Oh, S., dan Uhm, S.H., (2016) Effect of the Crystalization Process on the Marginal and Internal Gaps of Lithium disilicate CAD/CAM Crowns. *Biomed Res Int.* 2:1-6.

- Kiran, K. V., A. Tatikonda., K. Jhajharia., S. Raina., H. Lau., D.Katare., R. K. Kaur., (2014) In Vitro Evaluation of the Compressive Strength of Microhybrid and Nanocomposites. *Journal of Oral Health and Dental Management* 13(4): 1171-1173.
- Kramer, M.R., Edelhoff, D., Stawarczyk, B., (2016) Flexural Strength of Preheated Resin Composites and Bonding to Glass-Ceramic and Dentin. *Materials J.* 9 (83).
- Langen, E. (2017) Pengaruh Saliva Buatan dan Belimbing Wuluh terhadap Kekerasan Resin Komposit Nano hybrid. *Pharmacon.* 6(1):8-12.
- Lung, C.Y. dan Matilinnina, J.P., (2012) Aspect of Silane Coupling Agents and Surface Conditioning in Dentistry. *Dent Material.* 28(5):467-477.
- Lohbauer, U. dan Belli, R., (2022) Dental Ceramics: Fracture Mechanics and Engineering Design. Switzerland: Springer.
- Magne, P., Razaghy M., Carvalho, MA., Solares, LM., (2018) Luting of Inlays, Onlays, and Overlays with Preheated Restorative Composite Resin. *Int J Esthet Dent.* 13 (3):318-332.
- Marcondes, R.L., Moraes, R.R., Pereira, J.R., Carvalho, M.A., (2023) Preheated Restorative Composite Resin for luting Laminate Veneer: An Optimized Technique Report. *J Clin Exp Dent.* 15(2):e165-8.
- Mishra, A., Koul, M., Upadhyay, V. K., & Abdullah, A. (2020) A Comparative Evaluation of Shear Bond Strength of Seventh- and Eighth-generation self-etch Dentin Bonding Agents in Primary Teeth: An in vitro study. *International Journal of Clinical Pediatric Dentistry*, 13(3), 225–229.
- Mitthra, S., Prakash, V., Anuradha, B., (2020) Recent Advanced in Material Aspects of Veneers. *European Journal of Molecular & Clinical Med* 7(3): 2079-2085
- Mobilio, N., Faisol, A., Mollica, F., dan Catapano, S., (2015) Effect of Different Luting Agents on the Retention of Lithium disilicate Ceramic Crowns. *Materials.* 8(4): 1604-1611.
- Moses, A., Ganesan, L., Shankar, S., Hariharan, A., (2020) A Comparative Evaluation of Shear Bond Strength Between Feldspathic Porcelain and Lithium disilicate Ceramic Layered to a Zirconia-In Vitro Study. *Journal Clinical Experimental Dentistry.* 12(11):e1039-e1044.
- Mutlu, A., Atay, A., Çal, E. (2021) Bonding Effectiveness of Contemporary Materials in Luting Glass-Ceramic to Dentine: An In Vitro Study. *Journal of Advanced Oral Research.* 12(1): 103-111.
- Nakazawa, M.; Maeno, M.; Komoto, M.; Nara, Y. (2022) Appropriate Immediate Dentin Sealing to Improve the Bonding of CAD/CAM Ceramic Crown Restorations. *Polymers.* 14(4541):86-89.

- Nugroho, D. A. dan Aditia, I., (2020) Perbedaan Kekuatan geser antara Semen Resin Nanosisal Komposit 60% Wt dan Semen Resin Nanofiller Komposit. *Insisiva Dental Journal : Majalah Kedokteran Gigi Insisiva*. 9(1):11–18.
- Odalis, L. G. E., Andrea, S., Esteban, T., (2023) Preheated Resin as A Cementing Agent in Fixed Prosthesis: Literature Review. *WJARR*. 18(01): 573-584.
- Patussi Amanda F,C;*et.al.*,(2023) Preheating of Dental Composite Resin. *Journal of Esthetic and Restorative Dentistry*. Vol.34 (1): 646-656.
- Pastrav, M., Pastrav, O., Chisnoiu, A.M., (2024) Properties of *Nanohybrid* Dental Composites-A Comparative In Vitro Study. *Biomedicines*. 12(1):243.
- Phark, J.H., Duarte, S., (2022) Microstructural Considerations for Novel Lithium Disilicate Glass Ceramics: A Review. *Journal of Esthetic and Restorative Dentistry* .34 (1):87-95.
- Poubel, D.L.N., Zanon, A.E.G., Almeida, J.C.F., Rezende, L.V., Garcia, F.G.P., (2022) Composite Resin Preheating Techniques for Cementation of Indirrect Restorations. *Hindawi Int. Journal of Biomaterials*, 5935668:1-10.
- Pratap, B., Gupta, R., Bharwaj, B., (2019) Resin Based Restorative Dental Materials: Characteristic and Future Perspective. *Jpn Dent Science Rev*. 55(1):126-138.
- Raposo, C. C., Nery, L. M. S., Carvalho, E. M., Ferreira, P. V. C., Ardenghi, D. M., Bauer, J., Lima, D.M., (2023) Effect of Preheating on the Physicochemical Properties and Bond Strength of Composite Resins Utilized as Dental Cements: An In Vitro Study. *J Prosthet Dent*. 129(1): 229.e1-e7.
- Sag, B. U., & Bektas, O. O., (2020) Effect of Immediate Dentin Sealing, Bonding Technique, and Restorative Material on the Bond Strength of Indirect Restorations. *Brazilian Dental Science*. 23(2).
- Sakaguchi, R., Ferracane, J., Powers, J., (2019) *Craig's Restorative Dental Materials*. 14th Ed. Missouri: Elsevier Inc.
- Sari, E. A., Nahzi, M. Y. I. dan Maglenda, B., (2020) Pengaruh lama Pengeringan Bonding dengan bahan Pelarut Aseton terhadap Kekuatan Ikat Geser Resin komposit bioaktif. *Dentin (Jurnal Kedokteran Gigi)*, 4(3):75–80.
- Scherer, M. M., Prochnow, C., Venturini, A. B., Pereira, G. K. R., de Lima Burgo, T. A., Rippe, M. P., Valandro, L. F., (2018) Fatigue Failure Load of an Adhesively-Cemented Lithium disilicate Glass-Ceramic: Conventional Ceramic Etching vs Etch and Prime One-Step Primer. *Dental Materials*. 34(8): 1134-1143.
- Schneider, L. F. J., Ribeiro, R. B., Liberato, W. F., Salgado, V. E., Moraes, R. R., Cavalcante, L. M., (2020) Curing Potential and Color Stability of Different Resin-Based Luting Materials. *Dental Materials*. 36: 309-315.

- Shanin, I., Mohsen, C., Katamish, H., (2021) Effect of aging on the Bond Strength Between Lithium Disilicate and Preheated Composite. *Sys Rev Pharm.* 12(03):826-828.
- Shen, J. Z., Kosmac, T., (2014) *Advanced Ceramics for Dentistry*. USA: Elsevier Inc.
- Septyarini, B. E., Dwiandhono, I. dan Imam, D., (2020) The Different effects of preheating and heat treatment on the surface microhardness of nanohybrid resin composite. *Dental Journal (Majalah Kedokteran Gigi)*. 53(1):6–9.
- Simasetha,S., Klaisir,A., Sriamporn,T., Sappayastosok,K., (2022) Surface Treatment Effect on Shear Bond Strength Between *Lithium disilicate* Glass-Ceramic and resin Cement. *Eur J Dent* .16(02):373-380.
- Skapska, A., Komorek, Z., Cierech, M., dan Nastalska, E.M., (2022) Comparison of Mechanical Properties of a Self Adhesive Composite Cement and Heated Composite Material. *Polymers*. 14(3):2686.
- Sonwane, S. R., (2015) Comparison of Flexural & Compressive Strengths of Nano Hybrid Composites. *International Journal of Engineering Trends and Applications (IJETA)*. 2(2): 47-52.
- Tanjung, S., Djuanda, R., & Evelyn, A., (2019) Perbedaan Kekuatan Geser Pelekatan (Shear Bond Strength) Antara Self Adhesive Flowable Composite dan Flowable Composite dengan Sistem Adhesif Self-Etch pada Dentin. *In SONDE (Sound of Dentistry)*.4(1).
- Tomaselli, L., Oliverira, D., Jamille, F., Silva, A., Panzeri, F., Geraldeli, S., Sinhoreti, M., (2019) Influence of Pre-heating Regular Resin Composites and Flowable Composites on Luting Ceramic Veneers with Different Thicknesses. *Brazilian Dental Journal*. 30(5): 459-466.
- Woe, W. S., Sugiatno, E., Indrastuti, M., (2019) Pengaruh Jenis Surface Treatment dan Suhu Resin Komposit Preheated sebagai Bahan Luting terhadap Kekuatan Geser Gigi Tiruan Cekat *Lithium disilicate*. Yogyakarta: Tesis Fakultas Kedokteran Gigi Universitas Gadjah Mada.
- Yang, J., Nikolaos, S., Watts, S., (2020) Pre-Heating Time And Exposure Duration:Effects On Post-Irradiation Properties Of Athermo-Viscous Resin-Composite. *Dental Materials* .Vol 36 (6): 787-793.
- Yousief, S., Alzahrani, E., Aljebali, S., (2020) Types of Veneers in Dental World. *EC Dental Sciences*. 19(2):1-6.
- Zarone, F., Di Mauro, M.I., Ausiello, P., Ruggiero, G., & Sorrentino, R., (2019) Current Status on Lithium Disilicate and Zirconia: A Narrative Review. *BMC Oral Health*. 19(1):22-29.