

## DAFTAR PUSTAKA

- Albers, H. F., 2002, *Tooth-Colored Restoratives: Principles and Technique*, 9<sup>th</sup> ed, BC Decker Inc, Canada, hal. 92-93,97.
- Anusavice, K. J., 2003, *Buku Ajar Ilmu Bahan Kedokteran Gigi*, EGC, Jakarta, hal. 228-231, 235-236, 253-254.
- Apsari, A., Munadzirah, E., dan Yogiartono, M., 2009, Perbedaan Kebocoran Tepi Tumpatan Resin Komposit Hybrid yang Menggunakan Sistem Bonding Total Etch dan Self Etch, *Jurnal PDGI*, 58(3): 1-7.
- Aschheim, K. W., dan Dale, B. G., 2001, *Esthetic Dentistry: A Clinical Approach to Technique and Materials*, Mosby, USA, hal. 70, 72-74.
- Baig, M. M., Mustafa, M., Al Jaaidi, Z. A., dan Al-Muhaiza, M., 2013, Microleakage in Restorations Using Different Resin Composite Insertion Techniques and Liners in Preparations with High C-factor - An in Vitro Study, *King Saud University Journal of Dental Sciences*, 4(2): 57-64.
- Baum, L., Phillips, R. W., dan Lund, M. R., 1997, *Buku Ajar Ilmu Konservasi Gigi*, EGC, Jakarta, hal. 5, 254.
- Belli, S., Donmez, N., dan Eskitascioglu, G., 2006, The Effect of C-factor and Flowable Resin or Fiber Use at the Interface on Microtensile Bond Strength to Dentin, *The Journal of Adhesive Dentistry*, 8(4): 247-253.
- Campos, E. A., Ardu, S., Lefever, D., Jasse, F. F., Bortolotto, T., dan Krejci, I., 2014, Marginal Adaptation of Class II Cavities Restored with Bulk-Fill Composites, *Journal of Dentistry*, 42(5): 575-581.
- Castro, A., dan Feigal, R. F., 2002, Microleakage of A New Improved Glass Ionomer Restorative Material in Primary and Permanent Teeth, *Pediatric Dentistry*, 24(1): 23-28.
- Chandra, S., Chandra, S., dan Chandra, G., 2007, *Textbook of Operative Dentistry*, Jaypee, New Delhi, hal. 206-207, 233-234.
- Christensen, G. J., 2001, Self-Etching Primer are Here, *The Journal of The American Dental Association*, 132: 1041-3.
- Christensen, G. J., 2012, Advantages and Challenges of Bulk-Fill Resins, *Clinicians Report*, 5 (1): 1-6.
- Craig, R. G., dan Powers, J. M., 2002, *Restorative Dental Materials*, 11<sup>th</sup> ed, Mosby Co. ST. Louis, Baltimore, hal. 248-249, 268.

- Cunha, C. T. M., Miranda, B. F. S., Morais, J. F., Dametto, F. R., Netoand, A. F., dan Chaves, L. V. F., 2014, In vitro Evaluation of Coronal Microleakage of Some Temporary Sealing Materials Used in Endodontics and Three Different Endodontics Sealers, *JSM Dent*, 2(2): 1-3.
- Diansari, V., Eriwati, Y. K., dan Indrani, D. J., 2008, Kebocoran Mikro pada Restorasi Komposit Resin dengan Sistem *Total-Etch* dan *Self-Etch* pada Berbagai Jarak Penyinaran, *Indonesian Journal of Dentistry*, 15 (2): 121-130.
- Ende, A. V., Munck, J. D., Landuyt, K. L. V., Poitevin, A., Peumans, M., dan Meerbeek, B. V., 2012, Bulk-filling of High C-factor Posterior Cavities: Effect on Adhesion to Cavity-bottom Dentin, *Dental Materials*, 29(3): 269–277.
- Eunice, C., Margarida, A., Joao, C. L., Filomena, B., Anabela, P., Pedro, A., Miguel, M. C., Diana, R., Joana, M., Mario, P., dan Marques, F. M., 2012, Tc in the Evaluation of Microleakage of Composite Resin Restorations with Sonicfill. An In vitro Experimental Model, *Open Journal of Stomatology*, 2: 340-347.
- Federer, W., 1991, *Statistic and Society: data collection and interpretation*, 2<sup>nd</sup> ed, Dekker, New York.
- Ferracane, J. L., 2001, *Materials in Dentistry*, Lippincott Williams & Wilkins, Philadelphia, hal. 97.
- Garg, N., dan Garg, A., 2013, *Textbook of Operative Dentistr*, 2<sup>nd</sup> ed, Jaypee Brothers Medical Publisher (P) Ltd, New Delhi, hal. 280-282, 286-288.
- Hatrack, C. D., Eakle, W. S., dan Bird, W. F., 2011, *Dental Materials Clinical Applications for Dental Assistants and Dental Hygienists*, Saunders Elsevier, St. Louis, hal. 35-37, 40, 51-55.
- Hatrack, C. D., dan Eakle, W. S., 2015, *Dental Materials Clinical Applications for Dental Assistants and Dental Hygienists*, Elsevier, hal. 81, 93.
- Hodges, K. O., 1998, *Concepts in nonsurgical periodontal therapy*, Thomson Learning, USA, hal. 102.
- Hodsdon, K. A., 2003, *Demystifying Smiles: Strategies for the Dental Team*, PennWell Corporation, Oklahoma, hal. 22.
- Mahn, E., 2013, *Tetric N-Collection: The Complete Nano-Optimized Restorative System*, Ivoclar Vivadent AG, Liechtenstein, hal. 3-4.
- Manappallil, J. J., 2003, *Basic Dental Materials*, Jaypee, New Delhi, hal. 153, 163-166.

- Manhart, J., dan Illie, N., 2015, *State-of-the-art Restorations for Posterior Teeth*, Ivoclar Vivadent, Liechtenstein, hal. 6-8, 18, 22-24.
- McCabe, J. F., dan Walls, A. W. G., 1998, *Applied Dental Materials 8th Edition*, Blackwell Science Ltd, Oxford, hal. 173.
- Moorthy, A., Hogg, C. H., Dowling, A. H., Grufferty, B. F., Benetti, A. R., dan Fleming, G. J. P., 2012, Cuspal Deflection and Microleakage in Premolar Teeth Restored with Bulk-fill Flowable Resin-Based Composite Base Materials, *Journal of Dentistry*, 40: 500-505.
- Mukuan, T., Abidjulu, J., dan Wicaksono, D. A., 2013, Gambaran Kebocoran Tepi Tumpatan Pasca Restorasi Resin Komposit pada Mahasiswa Program Studi Kedokteran Gigi Angkatan 2005-2007, *Jurnal e-Gigi (eG)*, 1 (2): 115-120.
- Nikolaenko, S. A., Lohbauer, U., Roggendorf, M., Petschelt, A., Dasch, W., dan Frankenberger, R., 2004, Influence of C-factor and Layering Technique on Microtensile Bond Strength to Dentin, *Dental Materials*. 20(6): 579-85.
- Olivi, G., dan Olivi, M., 2015, *Lasers in Restorative Dentistry*, Springer, hal. 234, 241.
- Prabhakar, A. R., Chandrashekharyavagal, dan Chougule, V., 2014, Effect of Curing Light Distance on Microleakage and Compressive Strength of Pediatric Composite Restorations, *Indian J.L.Sci.*, 4(1): 25-29.
- Prabhakar A.R., Sankriti A.M., dan Sugandhan S., 2011, Comparative evaluation of the length of resin tags, viscosity and microleakage of pit and fissure sealants- an in vitro scanning electron microscope study. *Contclin dent*, 2(4): 324-30.
- Price, R.B., Doyle, G., dan Murphy, D., 2000, Effect of Composite Thickness on the Shear Bond Strength to Dentin, *J Can Dent Assoc*, 66 (1): 35-9.
- Putriyanti, F., Herda. E., dan Soufyan, A., 2012, Pengaruh Saliva Buatan terhadap *Diametral Tensile Strength Micro Fine Hybrid Resin Composite* yang Direndam dalam Minuman Isotonic, *Jurnal PDGI*, 61 (1): 43-47.
- Roberson, T. M., Heymann, H. O., dan Swift, E. J., 2006, *Art and Science of Operative Dentistry*, Studervant's, USA, hal. 502-506.
- Ruiz, J. L., 2010. *Dental Technique-Restorations with Resin-Based Bulk Fill Composites*, *Aegis Communication*, Volume 31, Issue 5, <http://www.dentalaegis.com/special-issues/HK/2010/12/dental-technique-restorations-with-resin-based-bulk-fill-composites>, (15/10/2015).

- Sakaguchi R. L., Hiragawa T., dan Tahashi R., 1992, Curing light performance and polymerization of composite restorative material, *J Dent*, 20:183-8.
- Sakaguchi, R. J., dan Powers, J. M., 2006, *Restorative Dental Materials*, Elsevier, Philadelphia, hal. 167.
- Sarcev, I. N., Petronijevic, B. S., dan Atanackovic, T. M., 2012, A Biomechanical Model for a New Incremental Technique for Tooth Restoration, *Acta of Bioengineering and Biomechanics*, 14(3): 85-91.
- Schneider, L. F. J., Cavalcante, L. M., dan Silikas, N., 2010, Shrinkage stresses generated during resin composite applications, *J Dent Biomech*, 2010:2010.
- Sehgal, A., Rao, Y. M., H., Joshua, M., dan Narayanan L. L., 2008, Evaluation of the Effects of the Oxygen-inhibited Layer on Shear Bond Strength of Two Resin Composites, *J Conserv Dent*, 11(4): 159-161.
- Sgarbi, S. C., Pereira, S. K., Martins, J. M. H., Oliveira, M. A. C., dan Mazur, R. F., 2010, Degree of conversion of resin composites light activated by halogen light and led analyzed by ultraviolet spectrometry, *Rec. Clin. Pesq. Odontol*, vol 6(3): 223-230.
- Sideridou, I. D., Karabela, M. M., dan Vouvoudi, E. Ch., 2011, Physical Properties of Current Dental Nanohybrid and Nanofill Light-Cured Resin Composites, *Dental Materials*, 27 (598-607).
- Sobrinho L. C., Lima, A. A., Consani, S., Sinhoreti, M. A . C., Knowles, J. C., 2000, Influence of Curing Tip Distance on Composite Knoop Hardness Values, *Braz Dent J*, 11(1): 11-17.
- Soygun, K., Unal, M., Ozer, A., Gulnihar, E., dan Bolayir, G., 2015, Effects of Different Curing Unites on Bulk Fill Composites, *Int J Oral Dent Health*, 1 (3): 1-5.
- Summit, J. B., Robbins, J. W., Hilton, T. J., dan Scwartz, R. S., 2006, *Fundamentals of Operative Dentistry: A Contemporary Approach 3rd ed*, Quintessence Publishing, China, hal. 197.
- Sundari, I., Triaminingsih, S., dan Soufyan, A., 2008, Kekuatan Rekat Restorasi Komposit Resin pada Permukaan Dentin dengan Sistem Adhesif Self-Etch dalam Berbagai Temperatur, *Indonesian Journal of Dentistry*, 15(2): 254-260.
- Susanto, A. A., 2005, Pengaruh Ketebalan Bahan dan Lamanya Waktu Penyinaran terhadap Kekerasan Permukaan Resin Komposit Sinar, *Maj. Ked. Gigi. (Dent. J.)*, 38 (1): 32-35.

- Thome, T., Steagall, W., Tachibana, A., Braga, S. R. M., dan Turbino, M. L., 2007, Influence of The Distance of The Curing Light Source and Composite Shade on Hardness of Two Composites, *Journal of Applied Oral Science*, 15(6): 486-491
- Todd, J. C., dan Wanner, M., 2013, *Scientific Documentation Tetric Evoceram Bulk Fill*, Ivoclar Vivadent, Liechtenstein, hal. 5, 10-14.
- Zawadzki, W., Czerski, A., Wincewicz, E., Gnus, J., Balcerzak, A., Kotecki, A., dan Kozak, M., 2010, Effect of Tannin Content in Horse Bean on Rumen Fermentation in vitro, *Acta Veterinaria Brno*, 79: 217-224.