

References

- Abed, Y.A., Sarby, H.A., and Alrobeigy, N.A., 2015, Degree of conversion and surface hardness of bulk-fill composite versus incremental-fill composite, *Tanta Dental Journal.*, 12: 71-80.
- Albers, H.F., 2002, *Tooth-colored Restoratives: Principles and Techniques*, 9th ed., Bc Decker Inc, London, pp. 82-83,96,97,123,136.
- Anusavice, K. J., Chiayi, S., and Rawls, H.R., 2013, *Phillips Science of Dental Materials*, 12th ed., Elsevier Science, Missouri, pp. 275-276, 279,281,283,285,286-287,290-291,293-294.
- Baldacchini, T., 2015, *Three-Dimensional Microfabrication Using Two-Photon Polymerization*, 1st ed., Elsevier, New York, pp. 76.
- Bansal, C., 2015, *Resin Based Materials*, 1st ed., Anchor Academic Publishing, Heidelberg, pp. 63.
- Biradar, B., Biradar, S., and Arvind, M.S., 2012, Evaluation of Effect of Water on Three Different Light Cured Composite Restorative Materials Stored in Water : An Vitro Study, *International Journal of Dentistry.*, 2012: 1-5.
- Brenna, F., Breschi, L., and Cavalli, G., 2013, *Restorative Dentistry*, 1st ed., Elsevier, New York, pp. 206.
- Camargo, E.J., Moreschi, E., Beseggio, W., Cury, J.A., and Pascotto, R.C., 2009, Composite Depth of Cure Using Four Polymerization Techniques, *Journal of Applied Oral Science.*, 17(5): 446-450.
- Chan, K.S., Mai, Y., Kim, H., Tong, C.T., Ng, D., and Hsiao, J., 2010, Review: Resin Composite Filling, *Materials.*, (3): 1228-1243.
- Convissar, R.A., 2015, *Principles and Practice of Laser Dentistry*, 2nd ed., Elsevier, New York, pp. 302.
- Dahlan, M.S., 2013, *Statistik Untuk Kedokteran Dan Kesehatan*, 5th ed., Salema Medika, Jakarta, pp. 17.
- Dumitriu, S., 2001, *Polymeric Biomaterials*, 2nd ed., Marcel Dekker, New York, pp. 435.

- Gladwin, M., and Bagby, M., 2004, *Clinical Aspects of Dental Materials Theory Practice and Cases*, 2nd ed., Wolters Kluwer, Michigan, pp. 60-61.
- Grumezescu, A.M., 2016, *Nanobiomaterials in Dentistry: Applications of Nanobiomaterials*, 11st ed., Elsevier, London, pp. 136.
- Hatrack, C.D., Eakles, W.S., and Bird, W.F., 2015, *Dental Materials: Clinical Applications and Dental Assistants and Dental Hygienists*, 2nd ed., Health Sciences:Elsevier, Missouri, pp. 66, 68-69, 72, 356.
- Hussain, S., 2008, *Textbook of Dental Materials*, 1st ed., Jaypee, New Deihi, pp. 110.
- Islam, M.S., Masoodi, R., and Rostami, H., 2013, The Effect of Nanoparticles Percentage on Mechanical Behavior of Silica-Epoxy Nanocomposites, *Journal of Nanoscience*, 13: 1-10.
- Langalia, A., Buch, A., Khamar, M., and Patel, P., 2015, Polymerization Shrinkage of Composite Resin: A Review, *Journal of Medical and Dental Science Research.*, 2(10): 23-27.
- Li, J.Y., Lau, A., and Alex, F.S.L., 2013, Application of digital image correlation to full-field measurement of shrinkage strain of dental composites, *Journal of Zhejiang University-Science A (Applied Physics & Engineering).*, ISSN 1673-565X, 14(1): 1-10.
- Lopes, L.G., Franco, E.B, Pereira, J.C., and Lia Mondelli, R.F., 2008, Effect of Light Curing Units and a Activation Mode on Polymerization Shrinkage and Shrinkage Stress of Composite Resins, *Journal of Applied Oral Science.*, 16(1): 35-42.
- Manappallil, J.J., 2003, *Basic Dental Materials*, 2nd ed., Jaypee, London, pp. 156,158-160.
- McCabe, J.F., and Walls, W.G., 2008, *Applied Dental Materials*, 9th ed., Blackwell, London, pp. 101.
- Nisha,G., and Amit G., 2010, *Textbook of Operative Dentistry*, 3rd ed., Jaypee, Shahjahanabad, pp. 263-264, 302.
- Noort, V.R., 2007, *Introduction dental materials*, 3rd ed., Elsevier Health Sciences, Edinburgh, pp. 99-102.
- Noort, V.R., 2014, *Introduction dental materials*, 4th ed., Elsevier Health Sciences, Edinburgh, pp. 35-36.

- Oliveira, M.C., Lancellotti, R.A., and Ccahuana-vasquez, R.A., 2012, Shrinkage Stress and Degree of Conversion of a Composite Submitted to Different Photoactivation Protocols, *Acta Odontol.*, 25(1): 114-121.
- Ozturk, O., Cobanoglu, N., Cetin, A. N., and Gunduz, B., 2013, Conversion Degrass of Resin Composites Using Diferrent Light Sources, *European Journal of Dentistry.*, 7: 102-109.
- Power, J.M., and Sakaguchi, R.I., 2012, *Craig's Restorative Dental Materials*, 13th ed., Elsevier, Missouri, pp. 162-164,167-168,175,177,179,191,203-207.
- Power, J.M., and Wataha, J.C., 2014, *Dental Materials: Properties and Manipulation*, 10th ed., Elsevier, Philadelphia, pp. 42.
- Pratiknya, A.W., 2007, *Dasar-dasar Metodologi Penelitian Kedokteran dan Kesehatan*, Grafindo Persada, Jakarta.
- Ravve, A., 2007, *Light-Associated Reactions of Synthetic Polymers*, 1st ed., Springer, New York, pp. 189.
- Rawlins, J.W., and Storey, R.F., 2013, *The Waterborne Symposium*, DEStech, Lancaster, pp. 407.
- Salamone, J.C., 2006, *Polymeric Materials Encyclopedia*, 1st ed., CRC Press, London, pp. 1844.
- Satish, C., Shaleen, C., Nisha, G., and Girish, C., 2008, *Textbook of Operative Dentistry*, Jaypee, New Delhi, pp. 234.
- Scully, C., 2016, *Churchill's Pocketbooks Clinical Dentistry*, 4th ed., Elsevier, London, New York, pp. 245.
- Shaafi, M.A., Maawadh, A.M., and Qahtani, M.A., 2011, Evaluation of Light Intensity Output of QTH and LED Curing Devices in Various Governmental Health Institutions, *Operative Dentistry.*, 36(4): 356-361.
- Shalaby, S.W., and Salz,U., 2006, *Polymers for Dental and Orthopedic Applications*, 1st ed., CRC Press, London, New York, pp. 23.
- Silva, E.D., Poskus, L.T., and Guimataes J, G.A., 2008, Influence of Light-polymerization Modes on the Degree of Conversation and Mechanical Properties: A Comparative Analysis Between a Hybrid and a Nanofilled Composite, *Operative Dentistry.*, 33(3): 287-293.
- Singh, G., 2015, *Textbook of Orthodontics*, 2nd ed., Jaypee, New York, pp. 398.

- Souza, P.D., Filho, B.D., and Consani, S., 2009, Polymerization Shrinkage Stress of Composites Photoactivated by Different Light Sources, *Braz Dent J.*, 20(4): 319-324.
- Sudheer, V., and Manjunath, 2011, Contemporary Curing Profiles: Study of effectiveness of cure and polymerization shrinkage of composite resins: An in vitro study, *J Conserv Dent.*, Oct- Dec:14(4): 383-386.
- Sunicoseggara, M., and Segarra, A., 2014, *A Practical Clinical Guide to Resin Cements*, 1st ed., Springer, New York, pp.17-18.
- Xavier, J.C., Melomonteiro, G.Q., and Japiassu, M.A., 2010, Polymerization Shrinkage and Flexural Modulus of Flowable Modulus of Flowable Dental Composites, *Materials Research.*, 13(3): 381-384.
- Xuedong, Z., 2015, *Dental Caries: Principles and Management*, Springer, New York, pp. 124.