DAFTAR PUSTAKA

AAE (American Association of Endodontics), 2013, The Treatment of Traumatic Dental Injuries, AAE

Alhabdan, A.A., 2017, Review of Microleakage Evaluation Tools, *J Int Oral Health,* 9:141-5

Alsani, A.; Balhaddad, A.; Nazir, M.A., 2017, Vertical Root Fracture : A Case Report and Review of The Literature, *Giornale Italiano di Endodonzia,* 31:21—28

Anusavice, K.J.; Shen, C.; Rawls, H.R., 2013, *Phillips' Science of Dental Materials Edition 12th*, Elsevier, Missouri

Armadi, A.S.; Usman, M.; Suprastiwi, E., 2017, Effect of saliva and blood contamination after etching upon the shear bond strength between composite resin and enamel, *IOP Conf. Series : Journal of Physics*, Conf. Series 884

Aqrabawi, J., 2000, Sealing Ability Of Amalgam, Super EBA Cement, And MTA When Used As Retrograde Filling Materials, *Br Dent J.,* 188(5):266-268

Baranwal, H. C..; Singh, N.; Kumar, N.; Garg, R.; Yadav, J.; Tripathi, R., 2020, New Approach in the Management of Vertical Root Fracture with the Help of Biodentine and CBCT, *Case Report in Dentistry*, 2020 : 1-6

Chang, SW., 2012, Chemical characteristics of mineral trioxide aggregate and its hydration reaction, *Restorative Dentistry and Endodontics*

Direktorat Bina Pelayanan Penunjang Medik, 2008, *Pedoman Praktik Laboratorium Kesehatan yang Benar,* Direktorat Jendral Pelayanan Bina Medik Departemen Kesehatan, Jakarta

Dreger, L.A.S; Felippe, W.T.; Reyes-Carmona, J.F.; Felippe, G.S.; Bortoluzzi, E.A.; Felippe, M.C.S., 2012, Mineral Trioxide Aggregate and Portland Cement Promote Biomineralization In Vivo, *JOE*, 38(3):324-329

Elbahary, E.; Tamse, A.; Floratos, S., 2019, Vertical root fracture as an endodontic–periodontal lesion, *Clinical Dentistry Reviewed*, 3:15

Fabianellia, A.;, Gtonc, S.P.; Davidson, C.L.; Cagidiaco, M.C.; Goracci, C., 2007, The Relevance Of Micro-leakage Studies, *International Dentistry SA*, 9(3):64- 73

Floratos, S.G. dan Kratch, .I., 2012, Surgical Management of Vertical Root Fractures for Posterior Teeth: Report of Four Cases, *JOE*, 38(4): 550-555

Goldstein, R.E.; Lamba, S.; Lawson, N.C.; Beck, P.; Oster, R.A.; Burgess, J.O., 2016, Microleakage Around Class V Composite Restorations After Ultrasonic

Scaling And Sonic Toothbrushing Around Their Margin, *J Esthet Restor Dent.,* 29(1): 41–48.

Jalalzade, S.M.; Khoshbin, E.; Tabatabaei, S.A.; Ansari, G., 2016, Effect Of Condensation Pressure On Microleakage Of Mineral Trioxide Aggregate, *Journal Dental School*, 34(2):46-49

Kaur, M.; Singh, H.; Dhillon, J.S.; Batra, M.; Saini, M., 2017, MTA versus Biodentine: Review of Literature with a Comparative Analysis, *Journal of Clinical and Diagnostic Research*, 11(8) : ZG01-ZG05

Kilic, K.; Arslan, S.; Demetoglu, GA.; Zararsis, G., Kesim, B., 2013, Do Blood Contamination And Haemostatic Agents Affect Microtensile Bond Strength Of Dual Cured Resin Cement To Dentin?, *J Appl Oral Sci.,* 21(1):85-91

Malhotra, N.; Kundabala, M.; Acharaya, S., 2011, A Review of Root Fractures: Diagnosis, Treatment and Prognosis, *Dent Update*, 38: 615–628

Mendonça, E.C.C.; Vieira, S.N.; Kawaguchi, F.A.; Powers, J.; Matos, A.B., 2010, Influence of Blood Contamination on Bond Strength of a Self-Etching System, *Eur J Dent,* 4(3):280-236

Milani, A.S.; Rahimi, S.; Froughreyhani, M.; Pakdel, M.V., 2013, Effect Of Blood Contamination On Marginal Adaptation And Surface Microstructure Of Mineral Trioxide Aggregate: A SEM Study, *JODDD,* 7(3):157-163

Morotomi, T.; Hirata-Tsuchiya, S.; Washio, A.; Kitamura, C., 2016, Effect of 4-META/MMA-TBB Resin at Different Curing Stages on Osteoblas and Gingival Epithelial Cells, *J Andhes Den,* 18:111-118

Nabeel, M.; Tawfik, H.M.; Abu-Seida, A.M.A.; Elgendy, A.A., 2019, Sealing Ability Of Biodentine Versus Proroot Mineral Trioxide Aggregate As Root-End Filling Materials, *Saudi Dental Journal*, 31:16-22

Nakagawa, K.; Saita. M.; Ikeda, T.; Hirota, M.; Park, W.; Lee, M.C.; Ogawa, T, 2015, Biological and Biochemical Characterization of 4-META/ MMA-TBB Resin, . *J Dent Oral Disord Ther*, 3(2): 1-7.

Nekoofar, M.H.; Oloomi, K.; Sheykhrezae, M.S.; Tabor, M.; Stone, D.F.; Dummer, P.M.H., 2010, An Evaluation Of The Effect Of Blood And Human Serum On The Surface Microhardness And Surface Microstructure Of Mineral Trioxide Aggregate, *International Endodontic Journal*, 43:849–858

Okaguchi, M.; Kuo, T.; Ho, Y., 2018, Successful Treatment of Vertical Root Fracture Through Intentional Replantation and Root Fragment Bonding with 4-META/MMA-TBB Resin, *Journal of The Formosan Medical Assosiation*, 118(3): 671-678

Orhan, E.O.; Irmak, O.; Mumcu, E., 2021, The Comparason 24 –Hour Bonding Performance Of Novel Orthomta And Prorootmta On Root Dentin, *Ann Med Res*, 28(1):37-42

Paradell, T.C dan Bottino, M.A, 2012, Scanning Electron Microscopy in Modern Dentistry Research, *Braz Dent Sci*, 15(2):43-48

Prithviraj, D.R.; Bhalla, H.K.; Vashisht, R.; Regish, K.M.; Suresh, P., 2014, An Overview of Management of Root Fractures, *Kathmandu Univ Med J*, 47(3):222-30

Remya, C.; Indiresha, H. N.; George, J.V.; Dinesh, K., 2015, Vertical Root Fractures: A Review, *International Journal of Contemporary Dental and Medical Reviews,* Article ID 220115

Seal, M.; Talukdar, P.; Pendharkar, K.; Bhattacharyya, A.; Budhiraja, H.; Chakraborty, M, 2015, The Cracked Tooth : An Engima for the Clinician, *I J Pre Clin Dent Res*, 2(4):64-70

Shimizu, K.; Satoh,T.; Shinkai, K., 2021, Evaluation of Restorative Techniques for Vertically Fractured Roots, *Materials,*14:1-11

Song, M.; Yue, W.; Kim, S.; Kim, W.; Kim, Y.; Kim, JW.; Kim, E., 2015, The Effect Of Human Blood On The Setting And Surface Micro-Hardness Of Calcium Silicate Cements, *Clin Oral invest*, 20(8)1997-2005

Sugaya, T.; Kawanami, M.; Nodasaka, Y.; Yamamoto, T.; Noguchi, H., Tanaka, Y.; Ikeda, T.; Sano, H.; Shidu, S.K., 2006, Hybrid Layer Seals The Cementum/4-META/MMA-TBB Resin Interface, J Biomed Mat Res Part B : Applied Biomaterials, 80B : 140–145

Sugaya, T.; Natatsuka, M.; Motoki, Y.; Inoue, K.; Tanaka, S.; Miyaji, H.; Kawanami, M.; Sakagami2, R., 2016, Sealing the Gap of Vertical Root Fracture through the Root Canal, *Dentistry* 6:354

Takefu, H.; Shimoji, S.; Sugaya, T; Kawanami, M., 2012, Influence Of Blood Contamination Before Or After Surface Treatment On Adhesion of 4-META/MMA-TBB Resin To Root Dentin, *Dental Materials Journal*, 31(1):131-138

Tanaka, S.; Sugaya, T.; Kawanami, M.; Nodasaka, Y.; Yamamoto, T.; Noguchi, H.; Tanaka, Y.; Ikeda, T.; Sano, H.; Sidhu, S.K., 2006, Hybrid Layer Seals the Cementum/4-META/MMA-TBB Resin Interface, J*ournal of Biomedical Materials Research Part B: Applied Biomaterials,* p.140-145

Tani-Ishii, N.; Mutoh, N.; Muromachi, K.; Suzuki, J., 2017, The Clinical Evaluation of vertical root fracture after endodontic treatment with mineral trioxide aggregate, *Integr Mol Med*, 4(3):1-5

Taschieri, S.; Tamse, A.; Del Fabbro, M.; Rosano, G.; Tsesis, I., 2010, A New Surgical Technique For Preservation Of Endodontically Treated Teeth With Coronally Located Vertical Root Fractures: A Prospective Case Series, *Oral Surg Oral Med Pathol Oral Radiol Endod, 1*10:e45-e52

Tsesis, I.; Beitlium, I.; Rosen, E., 2015, Treatment Alternatives for The Preservation of Vertically Root Fractured Teeth dalam Vertical Root Fractures in Dentistry, Springer International Publishing, Switzeland, hlm 97-107

Von Arx dan Bosshardt, D., 2016, Vertical Root Fractures of Endodontically Treated Posterior Teeth, *Swiss Dental Journal*, 127:14-23