

DAFTAR PUSTAKA

- Agrawal, M. and Agrawal V., 2014, Platelet Rich Fibrin and Its Applications in Dentistry- A Review Article, *National Journal of Medical and Dental Research*, Vol. 2, No. 3, 51-58
- Agrawal, S., Chaubey K.K., Chaubey A., Agrawal V., Madan E. and Agrawal M.C., 2016, Clinical Efficacy of Subgingivally Delivered Simvastatin Gel in Chronic Periodontitis Patients, *Indian Society of Periodontology*, Vol. 20, No. 4
- Ausenda, F., Rasperini G., Acunzo R., Gorbunkova A. and Pagni G., 2019, New prespectives in the use of biomaterials for periodontal regeneration, *MDPI Materials Journal*, Vol. 12, 2197-2217
- Borie, E., Olivi D.G., Orsi L.A., Garlet K., Weber B., Beltran V. and Fuentes R., 2015, Platelet-Rich Fibrin Application in Dentistry: A Literature Review, *Int J Clin Exp Med*, Vol. 8, No. 5, 7922-7929
- Borges, C.D.A., Ricoldi M.S., Messoria M.R., Palioto D.B., Souza S.L.S., Junior A.B.N. and Taba Junior M., 2019, Clinical attachment loss and molecular profile in inflamed sites before treatment, *Journal of Applied Oral Science*
- Brady, S.T., Siegel G.J., Albers R.W. and Price D.L, 2012, *Basic Neurochemistry: Principles of molecular, cellular and medical neurobiology*, 8th edition, elsevier, Oxford, Vol. IV, No. 29, 546-557
- Caymaz, M.G. and Uyanik L.O., 2019, Comparison of the effect of advanced platelet rich fibrin and leukocyte- and platelet-rich fibrin on outcome after removal of impacted mandibular third molar: A randomized split mouth study, *Nigerian Journal of Clinical Practice*, WoltersKluwer-Medknow, Vol. 22, Issue 4, 546-551
- Chandran, P. dan Sivadas A., 2014, Platelet-Rich Fibrin: Its Role in Periodontal Regeneration, *The Saudi Journal for Dental Research*, Vol. 5, 117-122
- Crespi, R., Cappare, P., and Gherlone, E., 2009, Magnesium-Enriched Hydroxyapatite Compared to Calcium Sulfate in the Healing of Human Extraction Sockets: Radiographic and Histomorphometric Evaluation at 3 Months, *Journal of Periodontology*; 80(2): 210-218.
- Dahlan, M.S., 2010, Besar sampel dan cara pengambilan sampel dalam penelitian kedokteran dan kesehatan, *Seri Evidence Based Medicine 2 Edisi 3*, Salemba Medika, 63
- Du, J., Mei S., Guo L., Su Y., Wang H, Liu Y., Zhao Z. and Wang S., 2018, Platelet rich fibrin/aspirin complex promotes alveolar bone regeneration in periodontal defect in rats, *Journal of Periodontal Research*, John Wiley and Sons, Vol. 53, 47-56
- Elavarasu, S., Suthanthiran T.K. and Naveen D., 2012, Statins: A New Era in Local Drug Delivery, *Journal of Pharmacy and Bioallied Sciences*, 4(6):248

- Fadhilah, N.D., Ulfiana R. and Putri F.A, 2016, Peran periodontitis terhadap patogenesis penyakit alzheimer, *Berkala Ilmiah mahasiswa Kedokteran Gigi Indonesia*, Vol. 4, No. 1, 33
- Geurs, N., Lacono V., Krayner J., Mealey B., Paquette d., Pearson B., Rosen P., Sabatini R. and schweinebraten M., 2015, American academy of periodontology task force report on the update to 1999 classification of periodontal disease and conditions, *Journal Periodontal*, Vol. 86, No. 7, 835-838
- Ghanaati, S., Booms P., Orlowska A., Kubesch A., Lorenz J., Rutkowski J., Landes C., Sader R., Kirkpatrick C.J. and Choukroun J., 2014, Advanced Platelet-Rich Fibrin: A New Concept for Cell-Based Tissue Engineering by Means of Inflammatory Cells, *Journal of Oral Implantology*, Vol. XL, No. 6, 679-689
- Gonzalez, A.C.O., Andrade Z.A., Costa T.F and Medrado A.R.A.P., 2016, Wound Healing - A Literature Review, *Anais Brasileiros de Dermatologia*, Vol.91, No.5, 614-620
- Ivanovski, S., 2009, Periodontal Regeneration, *Australian Dental Journal*; 54(1):118-128
- Kirzioglu, F.Y., Bulut M.T., Dogan B., Fentoglu O., Ozmen O., Carsancak S.A., Ergun A.g., Ozdem M. and Orhan H., 2017, Anti-inflammatory Effect of Rosuvastatin Decreases Alveolar Bone Loss in Experimental Periodontitis, *Journal of Oral Science*, Vol. 59, No. 2, 247-255
- Kobayashi, E., Fluckiger L., Kobayashi M.F., Sawada K., Sculean A., Schaller B. and Miron R.J., 2016, Comparative Release of Growth Factors from PRP, PRF and Advanced-PRF, *Clin Oral Invest*, 20:2353-2360
- Kobayashi, M.F., Miron R.J., Hernandez M., Kandam U., Zhang Y. and Choukroun J., 2016, Optimized Platelet Rich Fibrin with The Low Speed Concept: Growth Factor Release, Biocompatibility and Cellular Response, *Journal of Periodontology*
- Lei, L., Yu Y., Han J., Shi D., Sun W., Zhang D. and Chen L., 2019, Quantification of growth factors in advanced platelet rich fibrin and concentrated growth factors and their clinical efficiency as adjunctive to the GTR procedure in periodontal intrabony defects, *Journal of Periodontology*,
- Masaki, H., Okudera T., Watanebe T., Suzuki M., Nishiyama K., Okudera H., Nakata k., Uematsu K., Su C.Y. and Kawase T., 2016, Growth Factor and Pro-Inflammatory Cytokine Contents in Platelet-Rich Plasma (PRP), Plasma Rich Growth Factors (PRGF), Advanced Platelet-Rich Fibrin (A-PRF) and Concentrated Growth Factors (CGF), *International Journal of Implant Dentistry*, Vol. 2, 19
- Masahiro. T., Su C.Y., Hidaka K., Okudera T. and Matsuo M., 2019, Effect of advanced platelet-rich fibrin on accelerating alveolar bone formation in dogs: a histological and immunofluorescence evaluation, *anatomical Science International*, Springer
- Martande, S.S., Kumari, M., Pradeep, A.R., Singh, S.P., Suke, D.K., and Guruprasad, C.N., 2016, Platelet Rich Fibrin Combined With 1.2% Atorvastatin for Treatment of Intrabony

Defects in Chronic Periodontitis: A Randomized Controlled Clinical Trial, *Journal of Periodontology*; 87(9):1039-1046

Messora, M.R., Vieira G.H.A., Vanderlei J.M.T.M.M., Mariguela V.C., Fernandes P.G., Palioto D.B., Souza S.L.S., Novaes Jr A.B., Furlaneto F. and Taba Jr M., 2017, Rosuvastatin Promotes Benefits on Induced Periodontitis in Hypertensive Rats, *Journal of Periodontal Research*, Vol. 52, No. 4, 734-744

Millan, E.R., Navarro B.G., Gomez K.I., Roig A.M., Salas E.J., Lopez J.L. and Ortega E.V., 2019, The application of statin in the regeneration of bone defect. systematic review and meta-analysis, *MDPI Material Journal*, Vol.12, 2992

Newman, M. G., Takei, H. H., Klokkevold, P. R., and Carranza, F. A., 2015, *Carranza's Clinical Periodontology, 12th Edition*, Elsevier Saunders, Missouri, 50- 51

O'Leary, T.J., Drake R.B., and Naylor J.E., 1972, The Plaque Control Record, *Journal of Periodontology*, Vol. 43, No. 1

Ozek, N.S., Zeller I., Renaud D.E., Gumus P., Nizam N., Severcan F., Buduneli N. and Scott D.A., 2016, Differentiation of Chronic and Aggressive Periodontitis by FITR Spectroscopy, *Journal of Dental Research*, Vol. 95, No. 13: 1472-1478

Park, J.W., Hwang S.R. and Yoon I.S., 2017, Advanced growth factor delivery system in wound management and skin regeneration, *MDPI Material Journal*, Vol. 22, 1259-1279

Pradeep, A.R., Garg V., Kanoriya D. and Singhal S., 2016, Platelet-Rich Fibrin With 1.2% Rosuvastatin for The Treatment of Intrabony Defects in Chronic Periodontitis: A Randomized Controlled Clinical Trial, *Journal of Periodontology*

Preshaw, P.M., 2017, Host modulation therapy with anti-inflammatory agents, *Periodontology 2000*, John Wiley and Sons, Singapore, Vol. 0, 1-19

Ranjan, R., Patil S.R. and Veena H.R., 2017, Effect of In-Situ Application of Simvastatin Gel in Surgical Management of Osseous Defects in Chronic Periodontitis-A Randomized Clinical Trial, *Journal of Oral Biology and Craniofacial Research*, Vol. 7, 113-118

Rathod, S., Wanikar I. and Paralikar A., 2018, Soft and Hard Tissue Changes After The Placement of Smart Blood Derivative Platelet-Rich Fibrin into Intrabony Defects: A Systematic Review and Meta-Analysis with at Least (-Months Follow-Up, *Journal of The International Clinical Dental Research Organization*, Vol. 10, No. 2

Reynolds, M.A., Kao, R.T., Nares, S., Camargo, P.M., Caton, J.G., Clem, D.S., Fiorellini, J.P., Geisinger, M.L., Mills, M.P., Nevins, M.L., and Rosen, P.S., 2015, Periodontal Regeneration - Intrabony Defects: Practical Applications from The AAP Regeneration Workshop, *Clinical Advances in Periodontics*; 5(1): 21-29

Saluja, H., Dehane V. and Mahindra U., 2011, Platelet-Rich Fibrin: A Second Generation Platelet Concentrate and A New Friend of Oral and Maxillofacial Surgeons, *Annals of Maxillofacial Surgery*, Vol. 1, No. 1, 53-57

- Sharma, A. and Pradeep A.R., 2011, Treatment of 3 Wall Intrabony Defects in Patients with Chronic Periodontitis with Autologous Platelet Rich Fibrin: A Randomized Controlled Clinical Trial, *J Periodontal*, Vol. 82, No. 12, 1705-1712
- Shinwari, M.S., Tanwir F., Hyder P.R. and Saeed H.M.B., 2014, Host modulation therapeutics in periodontics: Role as an adjunctive periodontal therapy, *Journal of College of Physicians and Surgeons Pakistan*, Vol. 24, No. 9, 676-684
- Sulijaya, B., Takahashi N. and Yamazaki K., 2019, Host modulation therapy using anti-inflammatory and antioxidant agents in periodontitis: A review to a clinical translation, *Archives of Oral Biology*, Elseviere, Vol. 105, 72-80
- Sumida, R., Maeda T., Kawahara I., Yusa J. and Katp Y., 2019, Platelet-rich fibrin increases the osteoprogenitor/receptor activator of nuclear factor- κ B ligand ratio in osteoblasts, *Experimental and Therapeutic Medicine*, Vol. 18, 358-365
- Suwondo, C.I., Herawati D. and Sudibyo, 2018, Effect of advanced platelet-rich fibrin application on periodontal regeneration in infrabony pocket treatment, *Majalah kedokteran gigi indonesia*, Vol. 4, No. 3, 155-159
- Toit, J.D., Gluckman, H., and Salama, M., 2015, Platelet-Rich Fibrin (PRF): A Growth Factor-Rich Biomaterial. Part 1 - the Platelet Concentrates Milieu & Review of the Literature. *International Dentistry - African Edition*; 5(5):62-70
- Zhang, Q., Chen B., Guo J., Zhu X., Ma S. and Yang W., 2014, Interleukin-10 Inhibits Bone Resorption: A Potential Therapeutic Strategy in Periodontitis and Other Bone Loss Diseases, *Biomed Research International*, Vol. 2014: 284836