

## DAFTAR PUSTAKA

- Albanese, A., Licata, M.E., Polizzi, B. dan Campisi, G., 2013, Platelet-rich plasma (PRP) in dental and oral surgery: from the wound healing to bone regeneration, *Albanese et al. Immunity & Ageing.*, 10: 23.
- Avinash, K. dan Selvan, T., 2014, Coronally Advanced Flap In The Treatment Of Recession Coverage, *Int J Dent Case Reports.*, 4(1): 1-10.
- Bareil, R.P., Gauvan, R. dan Berthod, F., 2010, Collagen-Based Biomaterials for Tissue Engineering Applications, *Materials.*, 3(3): 1863-87.
- Berkovitz, B.K.B., Holland, G.R. dan Moxham, B.J., 2009, *Oral Anatomy, Histology, and Embryology, 4th Edition*, Mosby Elsevier, Edinburgh
- Caceres, M., Hidalgo, R, Sanz, A. dan Martinez, J., 2008, Effect of Platelet-rich Plasma on Cell Adhesion, Cell Migration, and Myofibroblastic Differentiation in Human Gingival Fibroblast, *J Periodontol.*, 79(4): 714-20
- Cho, HS., Song, IH., Park, SY., Sung, MC., Ahn, MW. dan Song, KE., 2011, Individual Variation in Growth Factor Concentrations in Platelet Rich Plasma and Its Influence on Human Mesenchymal Stem Cells, *Korean J Lab Med.*, 31: 212-18.
- Dahlan, M.S., 2009, *Statistik untuk Kedokteran dan Kesehatan*, ed.4, Penerbit Salemba Medika, Jakarta.
- Fufa, D., Shealy, B., Jacobson, M., Kevy, S. dan Murray, M.M., 2008, Activation of Platelet-Rich Plasma Using Soluble Type I Collagen, *J Oral Maxillofac Surg.*; 66(4): 684-90.
- Geiger, B. dan Bershadsky, A., 2002, Exploring the Neighborhood: Adhesion-Coupled Cell Mechanosensors, *Cell.*, 110: 139-42.
- Graziani, F., Cei, S., Ducci, F., Gabriele, M., Ivanovski, S. dan Tonetti, M., 2006, The *In Vitro* Effect of Different PRP Concentration on Osteoblasts and Fibroblasts, *Clin. Oral Impl. Res.*, 212-19.
- Harrison, S., Vavken, P., Kevy, S., Jacobson, M., Zurakowski, D. dan Murray, M.M., 2011, Platelet Activation by Collagen Provides Sustained Release of Anabolic Cytokines, *Am J Sports Med.*; 39(4): 729-34.
- Hupp, J. R., Peterson, L.J., Ellis, E. III. dan Tucker, M. D., 2003. *Contemporary Oral and Maxillofacial Surgery*, 4<sup>th</sup>, Mosby, St. Louis.
- Kaigler, D., Cirelli, J.A. dan Giannobile, W.V., 2006, Growth factor delivery for oral and periodontal tissue engineering. *Expert Opin Drug Deliv.*, 3: 647-62.

- Kaval, B., Renaud, D.E., Scott, D.A. dan Buduneli, N., 2014, The Role of Smoking and Gingival Crevicular Fluid Markers on Coronally Advanced Flap Outcomes, *J Periodontol*, 85(3): 395-405.
- Kim, J.S. dan Dailey, R.S., 2008, *Biostatistic for Oral Health Care*, Blackwell Publishing Company, Oxford.
- Lafzi, A., Nader, A. dan Amir, E., 2009. Assessment of the Etiologic Factors of Gingival Recession in a Group of Patients in Northwest Iran. *Journal of Dental Research, Dental Clinics, Dental Prospects* 3 (3): 90.
- Li, Z., Delaney, M.K., O'Brien, K.A. dan Du, X., 2010, Signaling During Platelet Adhesion and Activation, *Artioscler Thromb Vasc Biol.*, 2341-49.
- Liu, Y.S., Zhou, Y.S. dan Zhu, S.S, 2008, Effect of In Vitro Storage on the Biological Activity of Human Platelet-rich Plasma, *Beijing Da Xue Xue Bao*, 40(1): 34-38.
- Manoranjan, S.J., Faizuddin, M., Hemalatha, M. dan Ranganath, V., 2012, The Effect of Platelet Derived Growth Factor-AB on Periodontal Ligament Fibroblasts: An In Vitro Study, *J Indian Soc Periodontol*; 16(1): 49-53.
- Mariner, D.P., Wudel, J.M. dan Miller, D.E., 2013, Synthetic Hydrogel Scaffold is an effective vehicle for delivery of INFUSE (rhBMP-2) to critical-sized calvaria bone defects in rats, *J Orthop Res.*;31(3): 401-16.
- Murakami, S., 2011, Periodontal Tissue Regeneration by Signaling Molecule(s): What Role does Basic Fibroblast Growth Factor (FGF-2) Have in Periodontal Therapy?, *Periodontology* 2000; 56(1): 188-208.
- Naik, A.R., Ramesh, A.V. dan Dwarkanath, C.D., 2013, Use of Autologous Platelet Rich Plasma to Treat Gingival Recession in esthetic Periodontal Surgery, *J Indian Soc Periodontol*; 17(3): 345-53.
- Nath, S.G. dan Raveendran, R., 2014. An Insight Into The Possibilities of Fibroblast Growth Factor in Periodontal Regeneration, *Journal of Indian Society of Periodontology*, 18(3): 289-92.
- Olczyk, P., Mencner, L. dan Komosinska-Vassev, K., 2014, The Role of The Extracellular Matrix Components In Cutaneous Wound Healing, *Biomed Research International*. 2014: 1-8.
- Ozdemir., B., Ozmeric, N., Elgun, S. dan Baris, E., 2015, Smoking and gingivitis: focus on inducible nitric oxide synthase, nitric oxide and basic fibroblast growth factor, *J Periodont Res*;

- Park, Hong-Bun, Yang, Jeong-Hee, dan Chung, Kwang-Hoe, 2011, Characterization of the Cytokine Profile of Platelet Rich Plasma (PRP) and PRP-induced Cell Proliferation and Migrations: Upregulation of Matrix Metalloproteinase-1 and -9 in HaCaT Cells, *The Korean Journal of Hematology*, 46 (4): 265-72
- Patel, M., Nixon, P.J. dan Chan, M.F.W.Y., 2011, Gingival Recession: Part 1. Aetiology and Non-Surgical Management, *British Dental Journal*. 211: 251-54.
- Petrungaro, P.S., 2001. Using Platelet Rich Plasma to Accelerate Soft Tissue Maturation in Esthetic Periodontal Surgery, *Compendium*, 22(9): 1-8.
- Rodella, L.F. dan Bonazza, V, 2015, Platelet Preparation in Dentistry: How? Why? Where? When? *World J Stomatol*, 4(2): 39-55.
- Rodrigues, S.V., Acharya, A.B. dan Thakur, S.L., 2012, Platelet-Rich Plasma A Review, *The New York State Dental Journal.*, 2012: 26-30.
- Roh, Y.H., Kim, W., Park, K.V. dan Oh, J.H., 2016, Cytokine-release Kinetics of Platelet-rich Plasma According to Various Activation Protocols, *Bone Joint Res*, 5: 37-45. s
- Scheyer, E.T. dan McGuire, M.K., 2011, The New Era of Periodontal Regeneration, *Dimension of Dental Hygiene*; (9)7.
- Singh, B., Garg, A. dan Garg, R.K., 2014, Biological Role of Growth Factor in Periodontology: A Review, *J periodontal Med Clin Pract.*, 1(1): 61-70.
- Sood, S., Gupta, S. dan Mahendra, A., 2012, Gene Therapy With Growth Factors for Periodontal Tissue Engineering – A Review, *Med Oral Patol Oral Cir Bucal.*, 17(2): e301-310.
- Tanimoto, K., Ohkuma, S., Tanne, Y., Kunimatsu, R., Hirose, N., Mitsuyoshi, T., Yoshimi, Y., Su, S. dan Tanne, K., 2013, Effects of bFGF on the Modulation of Apoptosis in Gingival Fibroblasts with Different Host Ages, *International Journal Dentistry*; 2013: 1-7.
- Tomizawa, Y., 2005, Clinical Benefits and risk analysis of topical hemostat: a review, *The Japanese Society for Artificial Organs*, ; 8: 137-42.
- Tözüm, T.F. dan Demirlap, B., 2003, *Platelet-Rich Plasma: A Promising Innovation in Dentistry*, *Journal of the Canadian Dental Association*; 69(10): 664.
- Tsai, C.H., Shen, S.Y., Zhao, J.H. dan Chang, Y.C., 2009, Platelet-rich fibrin modulates cell proliferation of human periodontally related cells in vitro, *J Dent Sci* 2009., 4(3): 130–35

Ustun, K., Zafer, S., Hasan, O., Ismet, D. dan Sema, S. H., 2008. Severe Gingival Recession Caused by Traumatic Occlusion dan Mucogingival Stress: A Case Report. *European Journal of Dentistry* 2: 127.

Vermolen, F.J., Van Baaren, E. dan Adam, J.A., 2006, A Simplified Model for Growth Factor Induced Healing of Wounds, *Mathematical and Computer Modelling*, 44: 887-98.

Wolf, H.F., Rateitschak, K.H. dan Hassell, T.M., 2005, *Color Atlas of Dental Medicine Periodontology*, 3<sup>rd</sup> revised and expanded edition, Thieme, New York.

Yilmaz, A., Cakar, G. dan Ipci, S.D., 2011, *Platelet Rich Plasma in Reconstructive Periodontal Theory*, *Intechopen.com. Open Science/Openminds*; 269-83.