

DAFTAR PUSTAKA

Albanese, A., Licata, M. E., Polizzi, B., and Campisi, G., 2013. *Platelet-Rich Plasma (PRP) In Dental And Oral Surgery*:

Anonim, 2015. *Panduan Praktik Klinis Bagi Dokter Gigi*. Keputusan Menteri Kesehatan Republik Indonesia.

Agata, H., Asahina, I., Yamazaki, Y., Uchida, M., Shinohara, Y., Honda, M., Kagami, H., and Ueda, M., 2007. Effective Bone Engineering With Peroisteum-Derived Cells. *J Dental Research*, 86(1): 79-83.

Alexander, G.R., Alesha, B.C., dan Charles, H.T. 2006. Biomechanical And Molecular Regulation Of Bone Remodelling. *Annu Rev Biomed Eng*, 8: 455-98.

Arunachalam, L.T., Merugu, S., Sudhakar, U., 2013, A Novel Surgival Procedure for Papilla Reconstruction Using Platelet Rich Fibrin, *Contemporary Clinical Dentistry*, Oct-Dec, 3, Issue 4.

Bajaj, Pavan., R.Pradeep., Esha Agarwal., 2013. Comparative Evaluation Of Autologous Platelet-Rich Fibrin And Platelet-Rich Plasma In The Treatment Of Mandibular Degree II Furcation Defect; A Randomiz-ed Controlled Clinical Trial, *Journal of Periodontal Research*, 5:573-581.

Bender S.A, Rogalski J.B, Mills M.P, Arnold R.M, Cochran D.L, Mellonig J.T ., 2005. Evaluation Of Demineralized Bone Matrix Paste And Putty In Periodontal Intraosseous Defects. *J Periodontol* 76:768–777

Bottino, M., Thomas, V., Schmidt, G., Vohrab, Y., Chu, T. G., Kowolik, M., and Janowski, G., 2012, Recent advances in the development of GTR/GBR membranes for periodontal regeneration—A materials perspective, *Elsevier Ltd*.

Boyan B.D, Weesner T.C, Lohmann C.H, Andreacchio D, Carnes D.L, Dean D.D, Cochran D.L, Schwartz Z ., 2000. Porcine Fetal Enamel Matrix Derivative Enhances Bone Formation Induced By Demineralized Freeze Dried Bone Allograft In Vivo. *J Periodontol* 71:1278–1286

Boyan B.D, Ranly D.M, Schwartz Z ., 2006. Use Of Growth Factors To Modify Osteoinductivity Of Demineralized Bone Allografts: Lessons For Tissue Engineering Of Bone. *Dent Clin North Am* 50:217–228

Chang, Y.C., Wu, K.C., Zhao, J.H., 2011, Clinical Application Of Platelet-Rich

Fibrin As The Sole Grafting Material In Periodontal Intrabony Defects, *Journal of Dental Sciences* 6, 181-188.

Cohen, E.S., 2009. *Atlas Of Cosmetic And Reconstructive Periodontal Surgery*. 3th ed. People's Medica Publishing House. 129-38.

Choukroun J, Adda F, Schoeffler C, and Vervelle A. 2000. Use opportunit   en paro- implantology PRF. *Implantodontie*;42:55-62.

Daliemunthe, S.H., 2002. Terapi Periodontal, USU Press., Sumatera Utara.

Denhardt, D. T., Noda, M., O'Regan, A. W., Pavlin, D., and Berman, J. S., 2001, Osteopontin As A Means To Cope With Environmental Insults: Regulation Of Inflammation, Tissue Remodeling, And Cell Survival, *J Clin Invest*, 107(9):1055–1061.

Dilsiz, A., Canakci, V., and Aydin., 2010. The Combined Use Of Nd: YAG Laser And Enamel Matrix Protein In The Treatment Of Periodontal Infrabony Defect. *J Periodontol* , 81(10): 1411-8.

Dohan, D.M., Choukroun, J., Diss, A., Dohan, S.L., Dohan, A.J., Mouhyi, J., and Gogly, B., 2006, Platelet-Rich Fibrin (PRF): A Second-Generation Platelet Concentrate. Part I: Technological Concepts And Evolution. *Oral Surg Oral Med Oral Pathol Oral Radiol Endod* ; 101: 37-44.

D  ri, F, 2008, *Effect Of Combined Therapeutical Methods On Healing Of Intra-Bony Defects In Regenerative Periodontal Surgery*, Semmelweis University: Budapest.

Ehrenfest, D.M.D., Corso, M.D., Diss, A., Mouhyi, J., and Charrier, J.B., 2010. Three- Dimensional Architecture And Cell Composition Of A Choukroun's Platelet-Rich Fibrin Clot And Membrane, *J Periodontol*, 81:546-555

Fedi, P.F., Vernino, A.R., and Gray, J.L., 2005. *Silabus Periodonti*, Cetakan I, 167-172, EGC, Jakarta.

Fotek, P., 2012. *Periodontitis : A Review*, Med Line Lib., National Library of Medicine, USA., 67 : 65 - 76

Graziani, F., Cei, S., Ducci, F., Gabriele, M., Ivanovski, S., and Tonetti, M., 2006. The *In Vitro* Effect of Different PRP Concentration on Osteoblasts and Fibroblasts, *Clin. Oral Impl. Res.*, 212-219.

Guo, S. and Dipietro, L.A., 2010, Factors Affecting Wound Healing, *J. Dent. Res.* 89(3):219-229

Hanes P.J., 2007. Bone Replacement Grafts For The Treatment Of Periodontal Intrabony Defects. *Oral Maxillofac Surg Clin North Am* 19(4):499–512

He L, Lin Y, Hu X, Zhang Y, and Wu H .2009. A comparative study of platelet-rich fibrin (PRF) and platelet-rich plasma (PRP) on the effect of proliferation and differentiation of rat osteoblasts in vitro. *Oral Surg Oral Med Oral Pathol Oral Radiol Endod* 108:707–713

Highfield, J., 2009, Diagnosis And Classification Of Periodontal Disease, *Australian Dental Journal*, 54(1): 11–26.

Jimi, E., Hirata, S., Osawa, K., Terashita, M., Kitamura, C., and Fukushima H. 2012 *The Current And Future Therapies Of Bone Regeneration To Repair Bone Defects. Int J Dent*: 148261

Kahles, F., Findeisen, H.M., and Bruemmer, D., 2012, Osteopontin: A Novel Regulator At The Cross Roads Of Inflammation, Obesity And Diabetes, *Molecular Metabolism*, 3: 384-393.

Keyban S.O, Hemmat S, Badri A.A, Abdesbabzadeb A, and Kbiabani K.2013. Use Of Platelet-Rich Fibrin And Platelet-Rich Plasma In Combination With Fat Graft: Which Is More Effective During Facial Lipostructure, *Am Assoc Oral Maxillofac Surg J Oral Maxillofac Surg* 71:610–621

Kido, J., Nakamura, T., Asahara, Y., Sawa, T., Kohri, K., and Nagata, T., Osteopontin in Gingival Crevicular Fluid, *J Periodont Res*, 36: 328-333.

Köllmer, M., Buhrman, J. S., Zhang, Y., and Gemeinhart, R. A., 2006, Markers Are Shared Between Adipogenic and Osteogenic Differentiated Mesenchymal Stem Cells, *J Dev Biol Tissue Eng*, 5(2): 18–25.

Kumar, R, and Shubhashini, N., 2012, Platelet Rich Fibrin: A New Paradigm In Periodontal Regeneration, *Cell Tissue Bank* 4:453–463.

Lee, K.S., Wilson, J.J., Rabago, D.P., Baer, G.S., Jacobson, J.A., and Borrero, G. C., 2011. Musculoskeletal Applications of Platelet-Rich Plasma: Fad or Future? *AJR*:19; 628-636.

Lee, K, 2014, A Pilot Study to Compare the Activity of Different Bone Morphogenetic Protein Bioimplants In Vivo. *Case Report*.

Lopes, J., Fonseca, J., and Canhao, H., 2007, Osteoblasts and Bone Formation. *Acta Reumatol Port*, 32(2): 103-10.

Li, Q., Pan, S., Dangaria, S.J., Gopinathan, G., Kolokythas, A., Chu,S., Geng, Y.,

- Zhou, Y., and Luan, X., 2013, Platelet-Rich Fibrin Promotes Periodontal Regeneration and Enhances Alveolar Bone Augmentation, *BioMed Research International Volume 2013*, Article ID 638043, 13 pages.
- Lundquist R, Dziegiel M.H, and Agren M.S.2008. *Bioactivity And Stability Of Endogenous Fibrogenic Factors In Platelet-Rich Fibrin*. Wound Repair Regen 16:356–363
- Mazzucco, L., Balbo, V., Cattana, E., Guaschino, R., and Borzini, P., 2009, Not Every PRP-Gel Is Born Equal Evaluation Of Growth Factor Availability For Tissues Through Four PRP-Gel Preparations: Fibrinet®, RegenPRP-Kit®, Plateltex® and one manual procedure, *Journal compilation© International Society of Blood Transfusion*, 97 (2).
- Newman, MG., Takei, HH., Klokkevold, PR., and Carranza FA.,2012. Carranza's *Clinical Periodontology*. 11th ed. Saunders Elsevier. St. Louis Missouri; 577-88, 525-34.
- Ouyang, XY., and Qiao, J. 2006. Effect Of Platelet-Rich Plasma In The Treatment Of Periodontal Infrabony Defects In Humans. *Chinese Medical J*, 119(18): 1511-21.
- Pedro, B., Berta, G., Juan, M., Juan, J., Ramon, P., and Angel, A., 2005. Serum, Saliva, And Gingival Crevicular Fluid Osteocalcin: Their Relation To Periodontal Status And Bone Mineral Density In Postmenopausal Women. *J. Periodontol*, 76(4): 513-9.
- Preshaw, P.M., Alba, A.L., Herrera, D., Jepsen, S., Konstantinidis, A., Makrilakis K., and Taylor R., 2012, *Periodontitis And Diabetes: A Two Way Relationship*.
- Ram, V.S., Parthiban, Sudhakar, U., Mithradas, N., and Prabhakar, R., 2015, Bone biomarkers in Periodontal Disease, *Journal of Clinical and Diagnostic Research*, 9(1): 7-10.
- Rodriguez, I. A., Kalaf, E. A., Bowlin, G. L., and Sell, S. A., 2014. Platelet-Rich Plasma in Bone Regeneration: Engineering the Delivery for Improved Clinical Efficacy, *Hindawi Publishing Corporation*, Article ID 392398, 1-15.
- Sharma C.G, Pradeep A.R. 2.007. Plasma And Crevicular Fluid Osteopontin. Levels In Perio- Dontal Health And Disease. *J Periodont Res* 2007, 42: 450–455.
- Sase, S. P., Ganu, J. V., and Nagane, N.2012. Osteopontin: A Novel Protein Molecule, *Indian Medical Gazette*; 62-66.

So, S.G., Lee, J.Y., Park, J.B., Kim, H.C., Park, I.H., and Lee,, S.C., 2011. Using Autologous Thrombin in Making PRP Gel –Case Reports-, *Living Well Institute of Dental Research*, 60-69.

Sodek, B., Ganss, M.D., and Mc Kee., 2000. Osteopontin, *CROBM*, 11: 279.

Tözüm, T.F., and Demirlap, B., 2003, Platelet-Rich Plasma: A Promising Innovation in Dentistry, *Journal of the Canadian Dental Association*, 69(10): 664.

Yelamali, T., and Saikrishna, D., 2015. Role of Platelet Rich Fibrin and Platelet Rich Plasma in Wound Healing of Extracted Third Molar Sockets: A Comparative Study, *J. Maxillofac. Oral Surg*, 14(2):410–416.

Yilmaz, S., Cakar, G., and Ipci, SD., 2011. Platelet Rich Plasma In Reconstructive Periodontal Therapy. *Platelets* ; 23: 269-90.