

DAFTAR PUSTAKA

- Abirami, T., Subramanian, S., Prakash, P. S. G., Victor, D. J., dan Devapriya, A. M., (2019) Comparison of Connective Tissue Graft and Platelet Rich Fibrin as Matrices in A Novel Papillary Augmentation Access: A Randomized Controlled Clinical Trial. *Eur J Dent.* 13(4): 607–612.
- Alhabashneh, R., Alomari, S., Khaleel, B., Qinawi, H., dan Alzaubi, M., (2020) Interdental papilla reconstruction using injectable hyaluronic acid: A 6 month prospective longitudinal clinical study. *J Esthet Restor Dent.* 33(3): 531–537.
- Bal, A., Panda, S., Mohanty, R., Satpathy, A., Nayak, R., Tumedei, M., Argenta, F., Colapinto, G., DelFabbro, M., dan Annunziata, M., (2023) Effectiveness of Hyaluronic Acid Gel Injection with and without PRGF for Management of Interdental Papillary Loss: A Randomized Clinical Trial. *J Funct Biomater.* 14(2): 114.
- Belák, Š., Žižka, R., Starosta, M., Zapletalová, J., Šedý, J., dan Štefanatný, M., (2021) The influence of gingival phenotype on the morphology of the maxillary central papilla. *BMC oral health.* 21(1): 43.
- Bissar, M. W., Nasser, N., dan El-Mofty, M. S., (2022) Volumetric Soft Tissue Changes After Using Injectable Platelet-Rich Fibrin (I-PRF) Versus Subepithelial Connective Tissue Graft in Interdental Papillae Defects: A Randomized Controlled Clinical Study. *Perio J.* 6(1): 26-35.
- Castro, A. B., Cortellini, S., Temmerman, A., Li, X., Pinto, N., Teughels, W., dan Quirynen, M., (2019) Characterization of the Leukocyte- and Platelet-Rich Fibrin Block: Release of Growth Factors, Cellular Content, and Structure. *Int J Oral Maxillofac Implants.* 34(4): 855–864.
- Chang, J., Blanchard, S. B., Windsor, L. J., Gregory, R. L., dan Hamada, Y., (2020) Levels of growth factors from platelet-rich fibrin from chronic periodontitis versus periodontally healthy subjects: a pilot study. *Clin Oral Investig.* 24(2): 823-832.
- Cho, Y. D., Kim, K. H., Lee, Y. M., Ku, Y., dan Seol, Y. J., (2021) Periodontal Wound Healing and Tissue Regeneration: A Narrative Review. *Pharmaceuticals (Basel).* 14(5): 456.
- Crisci, A., Manfredi, S., dan Crisci, M., (2019) Fibrin Rich in Leukocyte-Platelets (L-PRF) and Injectable Fibrin Rich Platelets (I-PRF, Two Opportunity in Regenerative Surgery: Review of The Sciences and Literature). *IOSR-JDMS.* 18(4): 66-79.
- Crisci, A., Placido, F., Crisci, M., dan Bosco, A., (2015) A new instrument aid of plastic surgeon: membranes L-PRF (Platelet-Rich-Fibrin). *Journal of Plastic Dermatology.* 11(3): 162-172.

- Dashore, S., Chouhan, K., Nanda, S., dan Sharma, A., (2021) Platelet-Rich Fibrin, Preparation and Use in Dermatology. *Indian Dermatol Online*. 12(Suppl 1): S55–S65.
- Ficho, A. C., de Souza Faloni, A. P., Pennisi, P. R. C., Borges, L. G. F., de Macedo Bernadino, Í., Paranhos, L. R., Queiroz, T. P., dan Santos, P. L., (2020) Is interdental papilla filling using hyaluronic acid a stable approach to treat black triangles? A systematic review. *J Esthet Restor Dent*. 33(3): 458–465.
- Fujioka-Kobayashi, M., Katagiri, H., Kono, M., Schaller, B., Zhang, Y., Sculean, A., dan Miron, R. J., (2020) Improved growth factor delivery and cellular activity using concentrated platelet-rich fibrin (C-PRF) when compared with traditional injectable (i-PRF) protocols. *Clin Oral Investig*. 24(12): 4373-4383.
- Goel, A., Windsor, L. J., Gregory, R. L., Blanchard, S. B., dan Hamada, Y., (2020) Effects of platelet-rich fibrin on human gingival and periodontal ligament fibroblast proliferation from chronic periodontitis versus periodontally healthy subjects. *Clin Exp Dent Res*. 7: 436-442.
- Gollapudi, M., Bajaj, P., dan Oza, R. R., (2022) Injectable Platelet-Rich Fibrin - A Revolution in Periodontal Regeneration. *Cureus*. 14(8): e28647.
- Guvva, S., Patil, M. B., dan Mehta, D. S., (2023) Rat as laboratory animal model in periodontology. *Inter J Oral Health Sci*. 7: 68-75.
- Honnegowda T. M., Kumar P., Udupa E. G. P., Kumar S., Kumar U., Rao P., (2015) Role of angiogenesis and angiogenic factors in acute and chronic wound healing. *Plas Aethet Res*. 2: 243-9.
- Jeong-Hyon, K., Bon-Hyuk, G., Sang-Soo, N., dan Yeon-Cheol, P., (2020) A review of rat models of periodontitis treated with natural extracts. *Journal of Traditional Chinese Medical Sciences*. 7: 95-103.
- Karimi, K., dan Rockwell, H., (2019) The Benefits of Platelet-Rich Fibrin. *Facial Plast Surg Clin North Am*. 27(3): 331–340.
- Kim, S. B., Cho, J., Jue, S. S., Park, J. H., dan Kim, J. Y., (2020) Effect of Hyaluronic Acid Filler Injection on the Interdental Papilla in a Mouse Model of Open Gingival Embrasure. *Int J Environ Res Public Health*. 17(14): 4956.
- Kim, Y., -K., Kwon, E., -Y., Cho, Y.-J., Lee, J. -Y., Kim., S.-J, dan Choi, J., (2014) Changes in the Vertical Position of Intedental Papillae and Interseptal Bone Following The Approximation of Anterior Teeth. *Int J Environ Res Public Health*. 34(2): 219-224.
- Komang, M. S. W. N., Putu, T. N. L., dan Nengah, A. I., (2014) Studi Pengaruh Lamanya Pemaparan Medan Magnet terhadap Jumlah Sel Darah Putih (Leukosit) pada Tikus Putih (*Rattus norvegicus*). *Buletin Fisika*. 15(1): 31-38.

- Kumar, G. S., (2019) *Orban' Oral Histology and Embryology, 15th ed.* New Delhi: Elsevier. hal. 793.
- Lahamendu, B., Bodhi, W., dan Siampa, J. P., (2019) Uji Efek Analgetik Ekstrak Etanol Rimpang Jahe Putih (*Zingiber officinale Rosc.var. Amarum*) pada Tikus Putih Jantan Galur Wistar (*Rattus norvegicus*). *Pharmacon.* 8(4): 928-935.
- Landén, N. X., Li, D., dan Ståhle, M., (2016) Transition from inflammation to proliferation: a critical step during wound healing. *Cell Mol Life Sci.* 73(20): 3861–3885.
- Mancini, L., Fratini, A., dan Marchetti, E., (2021) Periodontal Regeneration. *Encyclopedia.* 1(1): 87-98.
- Martinez, C. E., Smith, P. C., dan Alvarado, V. A. P., (2015) The influence of platelet-derived products on angiogenesis and tissue repair: a concise update. *Front Physiol.* 6(290): 1-7.
- Mijiritsky, E., Assaf, H. D., Peleg, O., Shacham, M., Cerroni, L., dan Mangani, L., (2021) Use of PRP, PRF and CGF in Periodontal Regeneration and Facial Rejuvenation-A Narrative Review. *Biology.* 10(4): 317.
- Miron, R. J., Chai, J., Zhang, P., Li, Y., Wang, Y., Mourão, C. F. A. B., Sculean, A., Fujioka Kobayashi, M., dan Zhang, Y., (2019) A novel method for harvesting concentrated platelet-rich fibrin (C-PRF) with a 10-fold increase in platelet and leukocyte yields. *Clin Oral Investig.* 24(8): 2819–2828.
- Miron, R. J., Chai, J., Zheng, S., Feng, M., Sculean, A., dan Zhang, Y., (2019) A novel method for evaluating and quantifying cell types in platelet rich fibrin and an introduction to horizontal centrifugation. *J Biomed Mater Res A.* 107(10): 2257–2271.
- Mudalal, M., Wang, Z., Mustafa, S., Liu, Y., Wang, Y., Yu, J., Wang, S., Sun, X., dan Zhou, Y., (2021) Effect of Leukocyte-Platelet Rich Fibrin (L-PRF) on Tissue Regeneration and Proliferation of Human Gingival Fibroblast Cells Cultured Using a Modified Method. *Tissue Eng Regen Med.* 18(5): 895–904.
- Muthukumar, S., dan Rangarao, S., (2015) Surgical augmentation of interdental papilla - A case series. *Contemp Clin Dent.* 6(Suppl 1): S294–S298.
- Newman, M. G., Takei, H. H., Klokkevold, P. R., dan Carranza, F. A., (2019) *Newman and Carranza's Clinical Periodontology, 13rd ed.* Philadelphia: Elsevier. hal. 31.
- Otto, G. M., Franklin, C. L., dan Clifford, C. B., (2015) Biology and Diseases of Rats. *Laboratory Animal Medicine.* 151–207.
- Park, K. M., dan Gerecht, S., (2014) Harnessing developmental processes for vascular engineering and regeneration. *Development.* 141(14): 2760–2769.

- Pavlovic, V., Ciric, M., Jovanovic, V., Trandafilovic, M., Stojanovic, P., (2021) Platelet-Rich Fibrin: Basics of Biological Actions and Protocol Modifications. *Open Medicine*. 16(1): 446-454.
- Primadina, N., Basori, A., dan Perdanakusuma, D. S., (2019) Proses Penyembuhan Luka Ditinjau dari Aspek Mekanisme Seluler dan Molekuler. *Qanun Medika*. 3(1): 31-43.
- Puri, K., Khatri, M., Bansal, M., Kumar, A., Rehan, M., dan Gupta, A., (2022) A novel injectable platelet-rich fibrin reinforced papilla reconstruction technique. *J Indian Soc Periodontol*. 26(4): 412-417.
- Ramot, Y., Kannan, K., Reddy, S., Krishnappa, H., Dillberger, J. E., dan Nyska, A., (2019) Acute Histopathologic Findings Related to Needle Puncture Trauma during Subcutaneous Injection in the Sprague-Dawley Rat Model. *Toxicol Pathol*. 47(1): 93-96.
- Ratajczak, J., Vangansewinkel, T., Gervois, P., Merckx, G., Hilkens, P., Quirynen, M., Lambrechts, I., dan Bronckaers, A., (2018) Angiogenic Properties of 'Leukocyte- and Platelet-Rich Fibrin'. *Sci Rep*. 8(1): 14632.
- Rosidah, I., Ningsih, S., Renggani, T. N., Agustini, K., dan Efendi, J., (2020) Profil Hematologi Tikus (*Rattus norvegicus*) Galur *Sprague-Dawley* Jantan Umur 7 dan 10 Minggu. *J Bioteknol Biosains Indones*. 7(1): 136-145.
- Shenoy B, S., Punj, A., Ramesh, A., dan Talwar, A., (2020) Salvaging the Lost Pink Triangle: A Case Series of Papilla Reconstruction. *Case reports in dentistry*. 2020: 9735074.
- Singh, D., Jhingran, R., Bains, V. K., Madan, R., dan Srivastava, R., (2019) Efficacy of Platelet-rich Fibrin in Interdental Papilla Reconstruction as Compared to Connective Tissue Using Microsurgical Approach. *Contemp Clin Dent*. 10(4): 643–651.
- Singh, V. P., Uppoor, A. S., Nayak, D. G., dan Shah, D., (2013) Black triangle dilemma and its management in esthetic dentistry. *Dent Res J (Isfahan)*. 10(3): 296–301.
- Suparwitri, S. dan Alhasyimi, A. A., (2022) Potency of hyaluronic acid from eggshell-membrane for open gingival embrasure reconstruction following orthodontic tooth movement (a histomorphological study). *Dent Res J (Isfahan)*. 19: 107.
- Toma, A. I., Fuller, J. M., Willett, N. J., dan Goudy, S. L., (2021) Oral wound healing models and emerging regenerative therapies. *Transl Res*. 236: 17–34.
- Trinh, X. T., Long, N. V., Van Anh, L. T., Nga, P. T., Giang, N. N., Chien, P. N., Nam, S. Y., dan Heo, C. Y., (2022) A Comprehensive Review of Natural Compounds for Wound Healing: Targeting Bioactivity Perspective. *Int J Mol Sci*. 23(17): 9573.

- Vitale, S., Colanero, S., Placidi, M., Di Emidio, G., Tatone, C., Amicarelli, F., dan D'Alessandro, A. M., (2022) Phytochemistry and Biological Activity of Medicinal Plants in Wound Healing: An Overview of Current Research. *Molecules*. 27(11): 3566.
- Warmink, K., Rios, J. L., van Valkengoed, D. R., Korthagen, N. M. dan Weinans, H., (2021) Sprague dawley rats develop more joint damage compared to wistar-han rats in a high fat-high sucrose groove model of osteoarthritis. *Osteoarthritis and Cartilage*. 29: S138.