

## DAFTAR PUSTAKA

- Allison R.R., Bagnato V.S., Cuenca R., Downie G.H., Sibata C.H., 2006, The future of photodynamic therapy in oncology. *Future Oncol*; (2) : 53-71
- Amoian, B., Mirzaee, A. and Hosseini, S. M. , 2016, Assessment of the Effect of Photodynamic Therapy on Treatment of Moderate-to-Severe Periodontitis; a Randomized Clinical Trial Study, *Global Journal of Health Science*; 9(4), p. 83, doi: 10.5539/gjhs.v9n4p83
- Angelov N., Pesevska S, Nakova M., Gjorgoski I., Ivanovski K., Angelova D., Hoffmann O., Andreana S., 2009, Periodontal treatment with low level diode laser: Clinical findings. *Gen Dent*; 57(5): 510-513
- Bartova, J., Sommerova, P., Lyuya-Mi, Y., Mysak, J., Prochazkova, J., Duskova, J., Janatova, T., Podzimek, S., 2014, Periodontitis as A Risk Factor of Atherosclerosis, *Journal of Immunology Research*; 2014(-): 1-9
- Carranza, F. A., Newman, M. G., Takei, H. H., Klokkevold, P. R., 2015, *Carranza's Clinical Periodontology, 12th Edition*, Elsevier Saunders, Missouri, p50-51
- Cobb, C. M., 2017, Lasers and the treatment of periodontitis: the essence and the noise, *Periodontology 2000*; 75(1), 205–295
- Dahiya, P., Kamal, R., Gupta, R., Bhardwaj, R., Chaudhary, K., & Kaur, S., 2013, Reactive oxygen species in periodontitis, *Journal of Indian Society of Periodontology*; 17(4), 411–416
- Feitosa D.S, Santamaria, M.P , Casati, M.Z, Sallum, E.A, Junior, F.H and Toledo S. (2010). *Risk Factors For Chronic Periodontal Diseases In: Periodontitis Symptoms, Treatment and Prevention*. Editor: Rosemarie E. Walchuck. 35-72. New York: Nova Science Publishers, Inc.. New York: Nova Science Publishers, Inc.ISBN: 978-1-61668-836-3
- Gursoy, H., Ozcakir-Tomruk, C., Tanalp, J., & Yilmaz, S., 2012, Photodynamic therapy in dentistry: A literature review. *Clinical Oral Investigations*; 17(4), 1113–1125
- Hamblin MR, Demidove TN., 2006, *Mechanisms of low level light therapy*. In: Hamblin MR, Waynant RW, Anders J, editors. Mechanisms for Low-Light Therapy, January 22 and 24, 2006, San Jose, Calif. Proc. SPIE 6140. Bellingham, Wash.: SPIE – The International Society for Optical Engineering
- Heidelbaugh, J. J. dan Jauniaux, E. R. M., 2008, *Clinical Men's Health: Evidence in Practice*, Saunders Elsevier, Philadelphia, 246-247

Huang, Y. Y., Chen, A. C. H., Carroll, J. D., & Hamblin, M. R., 2009, Biphasic dose response in low level lighththerapy, *Dose-Response*; 7(4), 358–38

Igari, K., Kudo, T., Toyofuku, T., Inoue, Y., Iwai, T., 2014, Association between Periodontitis and The Development of Systemic Diseases, *Oral Biol Dent.*, 2(4): 1-7

Jori G, Fabris C, Soncin M, Ferro S, Coppellotti O, Dei D, et al., 2006, Photodynamic therapy in the treatment of microbial infections: basic principles and perspective applications, *Lasers Surg Med*; 38:468-81

Karu TL., 2003, *Low-power laser therapy*. Chapter 48 in: Vo-Dinh T, editor. Biomedical photonics handbook. Boca Raton, Fla.: CRC Press, 481 – 482

Khan, S., Saub, R., Vaithilingham, R. D., Safii, S. H., Baharuddin, N. A., 2015, Prevalence Of Chronic Periodontitis Obese Population : A Preliminary Study, *BMC Oral Health*;15(114): 1-7

Konopka, K. & Goslinski, T., 2007, Photodynamic therapy in dentistry. *Journal of Dental Research*; 86(8), 694–707

Krismariono, A., 2009, Basic principles of scaling and root planing on periodontal treatment : Literature Review, *Periodontic Journal*; (1); 1-5

Kumar, J., Teoh, S. L., Das, S., & Mahakknaukrauh, P., 2017, *Oxidative Stress in Oral Diseases: Understanding Its Relation with Other Systemic Diseases*, *Frontiers in physiology*, 8, 693, Frontiers Media SA. Retrieved January 17, 2019, from <http://www.ncbi.nlm.nih.gov/pubmed/28959211>

Moideen, S., Khan, R. A., Siddiqui, A. A., 2013. Efficacy of Metronidazole in Combination with Amoxicillin and Doxycycline in Adult Periodontitis, *Journal of Basic & Applied Sciences*; 9: 99-104

Nagpal, S., Dodwad, V., & Vaish, S., 2012, Photodynamic therapy: A novel approach towards dentistry. *Journal of Pharmaceutical and Biomedical Sciences*; 21(14), 1–4

Newman, M.G., Takei, H.H., Carranza, F.A., and Klokkevold, P.R., 2012, *Carranza's Clinical Periodontology*. 11thed.. Philadelphia: W.B.Saunders Co. p. 127-136, 146-149, 160-164, 199-213, 550-555, 587

Nimeri, G., Kau, C. H., Corona, R., & Shelly, J, 2014, The effect of photobiomodulation on root resorption during orthodontic treatment, *Clinical, Cosmetic and Investigational Dentistry*; 15(6), 1–8

Oda, S.,Nitta, H., Setoguchi, T., Izumi, Y., Dan Ishikawa, I., 2004, Current Concepts and Advances in Clinical Parallel Magnetic, *Periodontology 2000*;15(3), pp. 129–158

Preshaw, P. M., dan Bissett, S. M., 2013, Periodontitis. Oral Complication of Diabetes. *Endocrinology and Metabolism Clinics of North America*; 42(4), 849–867

Ryan Demmer, P. N. P. 2012. Epidemiologic Patterns of Chronic and Aggressive. Periodontol 2000, 28–44. Retrieved from <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3406186>

Rebelo, M.A.B., and Queiroz, A.C., 2011, *Gingival Indices: State of Art, Gingival Diseases – Their Aetiology, Prevention and Treatment*, p 41-54, ISBN 978-953-307-376-7

Rosso, M., Buchaim, D., Kawano, N., Furlanette, G., Pomini, K., dan Buchaim, R., 2018, Photobiomodulation Therapy (PBMT) in Peripheral Nerve Regeneration: A Systematic Review. *Bioengineering*; 5(2), 44, Retrieved from <http://www.mdpi.com/2306-5354/5/2/44>

Saxena, R., Pant, V. A., & Govila, V., 2015, Photodynamic Therapy : A Shining Light in Periodontics, *IJSS Case Reports & Reviews*; 1(10), 65–69

Silva, N., Abusleme, L., Bravo, D., Dutzan, N., Garcia-sesnich, J., Vernal, R., et al., 2014, Host response mechanisms in periodontal diseases, *J Appl Oral Sci*; 23(3), 329-355

Tafur J, Mills PJ, 2008, Low-intensity light therapy: Exploring the role of redox mechanisms, *Photomed Laser Surg*;26(4):323-328

Takasaki A.S., Aoki AI, Mizutani KJ, Schwarz F, Sculean A, Wang CY et al., 2009, Application of Antimicrobial Photodynamic Therapy in Periodontal and Peri-Implant Diseases, *Periodontology 2000*; 51:109–140

Teerakapong, A., Sattayut, S., dan Damrongrungruang, T., 2016, The Photodynamic Therapy in Dentistry ; The road to become practical ., *The 6th International LDRG - KKU & RayongHospital Symposium*

Tunér, J., Beck-Kristensen, P. H., Ross, G., & Ross, A., 2016, *Photobiomodulation in Dentistry. Principles and Practice of Laser Dentistry* (Second Edition.). Elsevier Inc. Retrieved from <https://www.sciencedirect.com/science/article/pii/B9780323297622000152>

Vergani, S. A., Silva, E. B. e, Vinholis, A. H., & Marcantonio, R. A. C., 2004, Systemic use of metronidazole in the treatment of chronic periodontitis: a pilot study using clinical, microbiological, and enzymatic evaluation. *Brazilian oral research*; 18(2), 121–127

Widodo, S. A., Kusumawardani, B., Fatmawati, D. W. A., 2014, Identifikasi Bentuk Sel Bakteri Anaerob Berdasarkan Warna Koloni pada Gingival

Creviceular Fluid Pasien Gingivitis Kronis dan Periodontitis Kronis, *Artikel  
Ilmiah Hasil Penelitian Mahasiswa, Fakultas Kedokteran Gigi Universitas  
Jember, Jember, 1-6*

Wright, J. A., Richards, T. and Srail, S. K. S., 2014, The role of iron in the skin and  
cutaneous wound healing, *Frontiers in pharmacology*; (5), p. 156, doi:  
10.3389/fphar.2014.00