

## DAFTAR PUSTAKA

- Alana, L., Sari, R., Apridamayanti, P., (2017) Penentuan Nilai FICI Kombinasi Ekstrak Etanol Kulit Daun Lidah Buaya (*Aloe vera* (L) Burm.f) dan Gentamisin Sulfat Terhadap Bakteri *Escherichia coli*. *Pharm Sci R.* 4(3):132-142.
- Ananda, A., Putri, D. K. T., Diana, S., (2018) Daya Hambat Ekstrak Ubi Bawang Dayak (*Eleutherine palmifolia* (L.) Merr) terhadap Pertumbuhan *Streptococcus mutans*. *Jurnal Kedokteran Gigi.* 2(1):85-90.
- Andriani, I., (2012) Efektivitas Antara Scaling Root Planing (SRP) Dengan dan Tanpa Pemberian Ciprofloxacin Per Oral pada Penderita Periodontitis. *IDJ.* 1(2): 70-81.
- Ariani, N. G. A., Hadriyanto, W., Kristanti, Y., (2014) Pengaruh Bahan Sterilisasi Kalsium Hidroksida dengan Bahan Pencampur Saline, Chlorhexidine Digluconate 2% dan Lidocaine HCl 2% terhadap Kekerasan Mikro Dentin pada Segmen Dua Pertiga Servikal Saluran Akar. *Jurnal Kedokteran Gigi.* 5(2):169-175.
- Aprilisna, M., Sunendar, B., Widodo, H. B., Aditya, C., (2015) Karakteristik dan Aktivitas Antibakteri Scaffold Membran Cangkang Telur yang Diaktivasi Karbonat Apatit. *Majalah Kedokteran Gigi Indonesia.* 1(1):59-67.
- Asadipour, K., Nezafati, N., Nourbakhsh, M. S., Arkandi, M. H., Bohlooli, S., (2018) Characterization And Biological Properties of A Novel Synthesized Silicon-Substituted Hydroxyapatite Derived From Eggshell. *The International Journal of Artificial Organs.* 1(1):1-14.
- Balagopal, S., dan Arjunker, R., (2013) Chlorhexidine: The Gold Standard Antiplaque Agent. *J. Pharm. Sci. & Res.* 5(12):270-274.
- Bogdanovska, L., Sali, S., Popovska, M., Muratovska, I., Dimitrovska, A., Petkovska, R., (2014) Therapeutic Effects of Local Drug Delivery Systems - Periochip® in The Treatment of Periodontal Disease. *Maced Pharm Bul.* 60(1):3-8.
- Brooks, G. F., Carroll, K. C., Butel, J. S., Morse, S. A., Mietzner, T. A., (2013) Jawetz, Melnick, & Adelberg's *Medical Microbiology*. Edisi 26. New Delhi: McGraw-Hill. pp.379.
- Budiatin, A. S., Khotib, J. K., Samirah, S., (2014) Injektabel Komposit Hidroksiapatit-Gelatin sebagai Sistem Penghantaran Alendronat. *Jurnal Farmasi Dan Ilmu Kefarmasian Indonesia.* 3(1):1-5.
- Dwipriastuti, D., Putranto, R. R., Anggarani, W., (2017) Perbedaan Efektivitas *Chlorhexidine Glukonat* 0,2% Dengan Teh Hijau (*Camellia sinensis*) terhadap Jumlah *Porphyromonas gingivalis*. *Odonto Dental Journal.* 4(1):50-54.

- Fajriani, F., dan Andriani J. N., (2014) Reduction of Salivary Streptococcus mutans Colonies in Children After Rinsing with 2.5% Green Tea Solution. *Journal of Dentistry Indonesia*. 21(3):79-84.
- Felton, A., Chapman, A., Felton, S., (2013) *Basic Guide to Oral Health Education and Promotion*. Edisi 2. United Kingdom: Wiley Blackwell.
- Greenwood, D., Barer, M., Slack, R., Irving, W., (2012) *Medical Microbiology A Guide to Microbial Infections: Pathogenesis, Immunity. Laboratory Diagnosis and Control*. Edisi 8, Philadelphia: Elsevier. pp.54-60.
- How, K. Y., Song, K. P., Chan, K. G., (2016) *Porphyromonas gingivalis*: An Overview of Periodontopathic Pathogen below the Gum Line. *Frontiers in Microbiology*. 7(53): 1-14.
- Jhinger, N., Kapoor, D., Jain, R., (2016) Comparison of Periochip (Chlorhexidine Gluconate 2.5 mg) and Arestin (Minocycline Hydrochloride 1 mg) in The Management of Chronic Periodontitis. *Indian Journal of Dentistry*. 6(1):20-26.
- Jose, K. A., Ambooken, M., Mathew, J. J., Issac, A. V., Kunju, A. P., Parameshwaran, R. A., (2016) Management of Chronic Periodontitis Using Chlorhexidine Chip and Diode Laser-A Clinical Study. *Journal of Clinical and Diagnostic Research*. 10(4):76-80.
- Kadkhoda, Z., Amarlu, Z., Samiei, N., (2016) Antimicrobial Effect of Chlorhexidine on Aggregatibacter actinomycetemcomitans Biofilms Associated with Peri-implantitis. *J Dent Res Dent Clin Dent Prospects*. 10(3):176-180.
- Katrin, D., Idiawati, N., Sitorus, B., (2015) Uji Aktivitas Antibakteri dari Ekstrak Daun Malek (*Litsea gracieae Vidal*) terhadap Bakteri *Stapylococcus aureus* dan *Escherichia coli*. *Jurnal Kajian Komunikasi*. 4(1):7-12.
- Kodir, A. I. A., Herawati, D., Murdiastuti, K., (2014) Perbedaan Efektivitas Antara Pemberian Secara Sistemik Ciprofloksasin dan Amoksisilin Setelah Scaling & Root Planing pada Periodontitis Kronis Penderita Hipertensi. *Jurnal Kedokteran Gigi*. 5(4):323-328.
- Komara, I., Rusminah, N., Hendiani, I., Sopiati, S., Utami, N. D., (2018) The Effect of Apatite Carbonate Membrane Application on Periodontal Tissue after Scaling and Root Planing Treatment. *International Journal of ChemTech Research*. 11(9):162-169.
- Kumar, A. J., Reddy, V. R., Chava, V. K., (2014) Effect of Chlorhexidine Chip in The Treatment of Chronic Periodontitis. *Journal of Natural Science Biology and Medicine*. 5(2):268-272.
- Medaiah, S., Srinivas, M., Dasari, A. B., (2014) Chlorhexidine Chip in the Treatment of Chronic Periodontitis – A Clinical Study. *J Clin Diagn Res*. 8(6):22-25.

- Mohammad, N. F., Fadzli, F. S. A., Saleh, S. S., Mohamad, C. W. S. R., Taib, M. A. A., (2019) Antibacterial Ability of Mesoporous Carbonated Hydroxyapatite. *Journal of Physics*. 13(2):1-7.
- Muharni, M., Fitriya, F., Farida, S., (2017) Uji Aktivitas Antibakteri Ekstrak Etanol Tanaman Obat Suku Musi di Kabupaten Musi Banyuasin, Sumatera Selatan. *Jurnal Kefarmasian Indonesia*. 7(2):127-135.
- Newman, M. G., Takei, H. H., Klokkevold, P. R., Carranza, F. A., (2015) *Carranza's Clinical Periodontology*. Edisi 12. St. Louis: Elsevier. pp. 50, 58, 91.
- Puri, K., Dodwad, V., Puri, N., (2013) Effect of Controlled-Release Periochip™ on Clinical and Microbiological Parameters in Patients of Chronic Periodontitis. *Journal of Indian Society of Periodontology*. 17(5):605-611.
- Rafiei, M., Kiani, F., Azodi, M. Z., (2017) Study of *Porphyromonas gingivalis* in Periodontal Diseases: A Systematic Review and Meta-analysis. *Med J Islam Repub Iran*. 3(1):62-68.
- Rodriguez, M. H. M., (2017) *Microbiology for Surgical Technologists*. Edisi 2. Kanada: Cengage Learning. pp. 245.
- Shabbir, A., Rashid, M., Tipu, H. N., (2016) Propolis A Hope for Future in Treating Resistant Periodontal Pathogens. *Cureus Journal*. 8(7):1-12.
- Sinaredi, B. R., Pradopo, S., Wibowo, T. B., (2014) Daya Antibakteri Obat Kumur *Chlorhexidine*, *Povidone Iodine*, *Fluoride* Suplementasi *Zinc* terhadap, *Streptococcus mutans* dan *Porphyromonas gingivalis*. *Majalah Kedokteran Gigi*. 47(4):211-214.
- Soleha, T. U., (2015) Uji Kepekaan terhadap Antibiotik. *Jurnal Kedokteran Unila*. 5(9):119-123.
- Souza, C. A., Colombo, A. P., Silva-Boghossian, C. M., Granjeiro, J. M., Alves, G. G., Rossi, A. M., Rocha-Leao, M. H., (2011) Adsorption of Chlorhexidine on Synthetic Hydroxyapatite and in vitro Biological Activity. *Colloids Surf B Biointerfaces*. 87(2):310-318.
- Torres, F. G., Beserra, S. M. V., Medeiros, B. H., Cunha, N. L. C., Antevelli, O. J., Cavalcanti, S. F. E., (2016) Hydroxyapatites Obtained from Different Routes and their Antimicrobial Properties. *Trans Tech Publications*. 869(1):890-895.
- Zakaria, M. N., Nurfauziah, A. M., Sabirin, I. P. R., Cahyanto, A., (2019) Uji daya antibakteri semen karbonat apatit terhadap *Streptococcus mutans*. *Padjadjaran J Dent Res. Student*. 3(2):150-156.
- Zhang, J., Yao, Y., Shen, L., Chen, S., (2018) Synthesis, Biodegradability, and Drug Delivery Property Of Apatite/ Gelatin Composite Microspheres. *IOP Publishing*. 439:1-6.