

DAFTAR PUSTAKA

- Alisa Moric Johnson, PhD. 2013. Saponins as agents preventing infection caused by common waterborne pathogens. Presented to the Faculty of the Graduate School of The University of Texas at Arlington in Partial Fulfillment of the Requirements for the Degree of Doctor Of Philosophy The University Of Texas At Arlington.
- Alvarez MDLA, Debattista NB, Pappano NB. 2006. Synergism of flavonoids with bacteriostatic action against *Staphylococcus aureus* ATCC 25 923 and *Escherichia coli* ATCC 25 922. *Biocell* 30(1): 39-42
- Alvina, Risca. 2014. "Perubahan Kekerasan Dentin Pada Saluran Akar Setelah Aplikasi NAOCL 3%, Kombinasi NAOCL 3% - EDTA 17%, Dan NAOCL 3% - Klorheksidin 2%". *Skripsi*. Makasar: Fakultas Kedokteran Gigi, Universitas Hasanudin
- American Association of Endodontics. 2011. Colleagues for excellence, root canal irrigants and disinfectants. [online] Available from: http://www.aae.org/uploadedfiles/publications_and_research/endodontics_colleagues_for_excellence_newsletter/rootcanalirrigantsdisinfectants.pdf
- Ariyanti, N.K., Damayasa, I.B.G., Sudirga, S.K. 2012. The Inhibition of Aloe (*Aloe barbadensis* Miller) Rind Extract to the Growth of Bacteria *Staphylococcus aureus* ATCC 25923 and *Escherichia coli* ATCC 25922, *J Biol*, 16 (1): 1-4
- Chng, H.K., Chen, N.N., Koh, E.T., Lam, E.C.E., Lim, K.C., Sum, C.P. 2004. "Guidelines for Root Canal Treatment". *Singapore Dent J.*, 26(1) :60-62
- Cushnie T.P. Tim, Lamb A.J., 2005. Antimicrobial activity of flavonoids. *International Journal of Antimicrobial Agents* 26: 343-356.
- Fisher, K., Phillips, C. 2009. "The ecology, "Epidemiology and Virulence of Enterococcus". *J Microbial*. 155 (6): 78-81
- Grossman, L.L., Oliet, S., Del Rio, C.E. 1995. *Ilmu Endodontik dalam Praktek Edisi: 11*. Terjemahan oleh Rafiah Abyono. Jakarta: EGC.
- Gilman, A. G., T. Rall., A. Nies and P. Taylor. 1991. *The Pharmacological Basic Of The Raupetics*. Pergamon Press Inc.
- Hagerman, A. E., M. E. Rice and N. T. Richard. 1998. Mechanisms of Protein Precipitation For Two Tannins, Pentagalloyl Glucose and Epicatechin 16 (4-8) Catechin (Procyanidin). *Journal of Agri. Food Chem*. Vol 46.

- Haapalaso M., Shen Y., Qian W., Gao Y. 2010. Irrigation in Endodontic. *Dent Clin North Am.* 54(2) : 291-312
- Herijulianti, E., Nurjanah, N., Putri M. H., 2010, *Ilmu Pencegahan Penyakit Jaringan Keras dan Jaringan Pendukung Gigi.* 1st ed. Jakarta:EGC, pp 56-7
- Hernandez, R.M.H.,Inungaray, M.L.C., Mungula, A.R. 2011. Puam (*Muntingia Calabura.L*): Potencial Antioxidante Y Antimicrobiano. *Revista Academica.*
- Ilyas, M. 2008. Daya hambat ekstrak buah mengkudu terhadap pertumbuhan *Candida albicans.* *Jurnal Kedokteran Gigi Dentofacial,* 7 (1), 7-12
- Jain P, Ranjan M. 2014. Role of herbs in root canal irrigation- a review. *Int J Pharm Bio Sci.,* 9(2): 6-10.
- Karale, R., Thakore, A., Shetty, V.K. 2011. "Evaluation of Antibacterial Efficacy of 3% Sodium Hypochlorite, High-Frequency Alternating Current and 2% Chlorhexidine on *Enterococcus faecalis*: An In Vitro Study".*J Conserv Dent.,* 14(1) : 2-5.
- Leontara, Vivi. 2014. "Efek Antibakteri Ekstrak Etanol Lerak (*Sapindus Rarak Dc*) Sebagai Alternatif Bahan Irigasi Saluran Akar Terhadap *Porphyromonas Gingivalis* (Penelitian *In Vitro*)". *Skripsi.* Medan: Fakultas Kedokteran Gigi, Universitas Sumatra Utara.
- Mohammadi, Z., dan Abbott P V. 2009. The Properties and Application of Chlorhexidine in Endodontics. *Int Endod J.* 42 : 288-302.
- Mulyawati, E. 2011. "Peran Bahan Disinfeksi pada Perawatan Saluran Akar". *Maj Ked Gi. Desember.* 18(2) : 205-209.
- Narayanan, L.L., Vaishnavi, C. 2010. "Endodontic Microbiology". *JCD.* 13(14): 233-239.
- Nisa, U., Darjono,A. 2013."Analisis Minyak Atsiri Serai (*Cymbopogon citratus*) sebagai Alternatif Bahan Irigasi Saluran Akar Gigi dengan Menghambat Pertumbuhan *Enterococcus faecalis*". *Majalah Sultan Agung.* 59 (125).
- Notoatmodjo, S. 2010."Metodologi Penelitian Kesehatan". Jakarta: Rineka Cipta. Hal. 59.

- Nuridin,D., Satari,M.H. 2011.”Peranan Enterococcus Faecalis Terhadap Persistensi Saluran Akar”. *Prosiding Diesnatalis 52 FKG UNPAD*. 1(1).
- Preethi, Kathirvel, Premasudha, Paramasivam, Keerthana, Kittusamy. 2012. Anti-inflammatory Activity of Muntingia calabura Fruits. *Pharmacognosy Journal*, 4 (30): 51-56.
- Purwaningsih, R.T., Puguh, S., Tri,E.S. 2015. “Efektivitas Ekstrak Daun Kersen (*Muntingia calabura.L*) Dengan Pelarut Ether dan Metanol, Sebagai Antibakteri Terhadap *Streptococcus agalactiae* Penyebab Mastitis Subklinis Pada Sapi Perah”.*Skripsi*.Malang:Fakultas Peternakan, Universitas Brawijaya.
- Radji M. 2005. Peranan Bioteknologi Dan Mikroba Endofit Dalam Pengembangan Obat Herbal. *Majalah Ilmu Kefarmasian*, Vol. II, No. 3, Desember 2005, 113-126.
- Rosidah,A.N., Lestari,P.E., Astuti,P. 2014.” Daya Antibakteri Ekstrak Daun Kendali (*Hippobroma longiflora* [L] G. Don) terhadap Pertumbuhan *Streptococcus mutans*”. *Jurnal Pustaka Kesehatan*, vol. (no.).
- Rosiana A.D., Noor Erma , N.S. dan Isnaeni. 2008. Pengaruh Asam-asam Organik terhadap Pertumbuhan *Lactobacillus acidophilus*, *Lactobacillus bulgarius* dan *Lactobacillus casei* (bakteri asam laktat). *Majalah Farmasi Airlangga*, Vol.6 No.2.
- Singh, C. S., Sinha B R., Kar S K., Ather A., Limaye S N. 2012. Effect of Chlorine Dioxide and Sodium Hypochlorite on the Dissolution of Human Pulp Tissue – An In Vitro Study. *Armed Forces Medical Services*. 68 : 356-359.
- Sirait M. 2007. Penuntun Fitokimia dalam Farmasi. Bandung: ITB.
- Sani, M.H., Zakaria, Z.A., Balan, T., Teh, L.K., Salleh, M.Z. 2012. Antinociceptive Activity of Methanol Extract of *Muntingia calabura* Leaves and the Mechanisms of Action Involved. *Evidence-Based Complementary and Alternative Medicine*, Volume 2012, Article ID 890361, page 1-10.
- Soedjono,P., Mooduto,L., Setyowati,L. 2009. “Penutupan Apeks Pada Pengisian Saluran Akar Dengan Bahan Kalsium Oksida Lebih Baik Dibanding Kalsium Hidroksida”. *Jurnal PDGI*, 58 (2): 1-5.
- Tanumihardja,M. 2010.”Larutan Irigasi saluran akar”. *Dentofas J Ked Gi*. 9(2):108-112.

- Tomazinho, L., M. J. Avila-Campos. 2007. Detection of *Porphyromonas gingivalis*, *Porphyromonas endodontalis*, *Prevotella intermedia*, and *Prevotella nigrescens* in chronic endodontic infection. *Oral surgery, Oral medicine, Oral pathology, Oral radiology, and Endodontology*. 103:285-288.
- Walton RE, Torabinejad M. 2008. *Prinsip dan Praktek ilmu endodonsi*. Alih bahasa: Narlan S, Winiati S, Bambang N. ed ke-3. Jakarta: EGC.
- Zakaria. Z. A., Fatimah. C. A., Mat Jais. A. M., Zaiton. H., Henie. E. F. P., Sulaiman. M. R., Somchit. M. N., Thenamutha. M., Kasthuri. D. 2006. The *in vitro* antibacterial activity of *Muntingia calabura* extracts. *Int. J. Pharmacol.* 2(4): 439-442.
- Zakaria. Z. A., Mat Jais. A. M., Mastura. M., Mat Jusoh. S. H., Mohamed A. M., Mohd. N. S., Jamil., Rofiee. M. S., Sulaiman. M. R. .2007d. *In vitro* antistaphylococcal activity of the extracts of several neglected plants in Malaysia. *Int. J. Pharmacol.* 3(5): 428-431.
- Zakaria. Z. A., Mohamed. A.M., Jamil. N. S. M., Rofiee. M. S., Hussain. M. K., Sulaiman. M. R., The. L. K and Salleh. M. Z .2011. *In Vitro* Antiproliferative and Antioxidant Activities of the Extracts of *Muntingia calabura* Leaves. *The American Journal of Chinese Medicine*, Vol. 39, No. 1, 183-200.
- Zakaria. Z. A., Mohd. N. A, Hazalin Nor, Mohd Zaid. S. N. H., Abdul Ghani. M., Hassan. M. H., Gopalan. H. K., Sulaiman. M. R .2007a. Antinociceptive, anti-inflammatory and antipyretic effects of *Muntingia calabura* aqueous extract in animal models. *J. Nat. Med.* 61: 443-448.
- Zakaria. Z. A., Sufian. A. S., Ramasamy. K., Ahmat. N., Sulaiman. M. R., Arifah. A. K., Zuraini. A. and Somchit. M. N. 2010. *In vitro* antimicrobial activity of *Muntingia calabura* extracts and fractions. *African Journal of Microbiology Research* Vol. 4 (4), pp. 304-308.
- Zakaria. Z. A., Zaiton. H., Henie. E. F. P., Mat Jais. A. M., Kasthuri. D., Thenamutha. M., Othman. F. W., Nazaratulmawarina. R and Fatimah. C. A .2010. The *in vitro* Antibacterial Activity of *Corchorus olitorius* and *Muntingia calabura* Extracts. *Journal of Pharmacology and Toxicology* 5 (8): 480-486.