

## DAFTAR PUSTAKA

- Arry, YIPM, Sapei, L, Budiono, K, Indra, S. 2011. *Ekstraksi Antioksidan dari Kulit Buah Manggis*. Lembaga Penelitian dan Pengabdian kepada Masyarakat Universitas Katolik Parahyangan
- Athanassiadis, B, Abbott, PV, Walsh, LJ. 2007. *The use of calcium hydroxide, antibiotics and biocides as antimicrobial medicaments in endodontics*. *Aus Dent J*; 52 (suppl 1): 64-82.
- Bagg, J., Mac Farlane, T. W., Poxton, I. R., Smith, A. J., 2006, *Essentials of Microbiology for Dental Students*, 2<sup>nd</sup> ed, Oxford University Press, Glasgow, pp. 115-116
- Barbosa, SV, Spangberg, LSW, Almeida, D. 1994. *Low surface tension calcium hydroxide solution is an effective antiseptic*. *Int Endod J* 27:6-10.
- Bergenholtz, G, Hørsted-Bindslev, P, Reit, C. 2009. *Textbook of Endodontology*. 2<sup>nd</sup> ed. USA: Wiley-Blackwell
- Biro Hukum dan Humas. 2010. *Keputusan Menteri Ristek RI: Kebijakan strategis nasional dan ilmu pengetahuan dan teknologi (Jakstranas Iptek) 2010-2014*. 30 April 2010. <http://www.ristek.go.id/file/upload/File/profil/jakstra2010/193MKpIV2010%20JAKSTRANAS.pdf> (30 maret 2014)
- Brodumlu E, Semiz M. 2006. *Antibacterial activity of a new endodontic sealer against Enterococcus faecalis*. *J Can Dent Assoc*; 72(7): 637a-c.
- Chowdurry, BK. 1971. *Hibiscetin Heptamethyl Ether, a Natural Flavone*. *Journal Indian Chem*.48(1) : halaman.80-82
- Cogulu, D, Atac U. 2007. *Detection of Enterococcus faecalis in necrotic teeth root canals by culture and polymerase chain reaction methods*. *Euro Dent J*; 1: 145-52.
- Cushnie, TPT, Lamb, AJ. 2005. *Review Antimicrobial activity of flavonoids*. *International Journal of Antimicrobial Agents*; 26: 343-356.
- Delisle G, Tomalty L. 2002. *Enterococcus faecalis in a Blood Culture*. *American Society for Microbiology*.
- Depkes RI. 1995. *Materia Medika Indonesia*. Jilid VI. Jakarta: Departemen Kesehatan RI. Halaman 300-306, 321, 325, 333-337.
- Doi, H, Shibata, M, Morimoto, J. 2009. *Panaxanthone isolated from pericarp of Garcinia mangostana L suppresses tumor growth and metastasis of a mouse model mammary cancer*. *Anticancer Research* 29:2485-2496.
- Dreyer, LD. 1986. *Chemataxonomy of The Rutaceae ,Constituent of Murraypaniculata Jack (Linn.)*. *The Journal of Organic Chemistry* .33(3658) : halaman. 3575
- Entjang, I. 2003. *Mikrobiologi Dan Parasitologi Untuk Akademi Perawat Dan Sekolah Tenaga Kesehatan yang Sederajat*. PT. CITRA ADITIA BAKTI. Bandung.

- Estrela, C, Sydney, GB, Figueiredo, JAP, Estrela, CRA. 2008. *Efficacy of Calcium Hydroxide Dressing in Endodontic Infection Treatment: A Systemic Review*. Rev. Odontol; 23(1): 82-6.
- Evan, M, Davies JK, Sundqvist, Fidgor. 2002. *Mechanisms Involved in the Resistance of the Enterococcus faecalis to Calcium Hydroxide*. Int Endod J; 35:221-8.
- Fajariah, IN. 2009. *Uji Aktivitas Antibakteri Fraksi Etil Asetat Ekstrak Etanol Kayu Secang (Caesalpinia sappan L.) Terhadap Staphylococcus aureus dan Shigella dysenteriae serta Bioautografinya*. Fakultas Farmasi Universitas Muhammadiyah Surakarta
- Farida, JR, Dewa, ACM, Bunga, N, Titis, N, Endrawati, TB. 2009. *Manfaat Sirih Merah (Piper crocatum) sebagai Agen Antibakterial terhadap Bakteri Gram Positif dan Gram Negatif*. Jurnal Kedokteran dan Kesehatan Indonesia, Vol 1, No 1
- Ferreira, FB, Vale, MS, Granjeirob, JM. 2003. *Evaluation of pH Levels and Calcium Ion Release in Various Calcium Hydroxide Endodontic Dressing*. Oral Surg Oral Med Oral Pathol; 97:388.
- Fisher K, Phillips C. 2009. *The ecology, epidemiology and virulence of Enterococcus*. Microbiology; 155: 1749–57.
- Fogel M, Pashley DH. 1990. *Effects of Endodontic Procedures on Root Slabs*. J Endod 16:442-5.
- Forbes BA, Sahm, DF, Weissfeld, AS. 2007. *Bailey & Scott's: Diagnostic Microbiology*. Edisi ke-12. Philadelphia: Mosby: 190-8.
- Gajan, EB, Shirmohammadi, A, Aghazadeh, M, Alizadeh, M, Deljavan, AS, Ahmadpour, F. 2013. *Antibiotic Resistance in Enterococcus faecalis Isolated from Hospitalized Patients*. J Dent Res Dent Clin Dent Prospect; 7(2):102-104
- Godjevac, D, Vajs V, Menković, N, Tešević, V, Janačković, P, Milosavljević, S. 2004. *Flavonoids from flowers of Cephalaria pastricensis and their antiradical activity*. J. Serb. Chem. Soc. 69 (11): 883–886
- Gomes-Filho, JE, Aurélio, KG, Costa, MMTM, Bernabé, PFE. 2008. *Comparison of the Biocompatibility of Different Root Canal Irrigants*. J Appl Oral Sci; 16(2): 137-44.
- Grossman, LI, Oliet, S, Del Rio, CE. 1995. *Ilmu endodontik dalam praktek (Endodontice Practice)*. Alih bahasa Abyono R. Penyunting Suryo S. edisi ke11. Jakarta: EGC. Hal 47-48, 59, 205-211.
- Harborne, JB. 1996. *Metoda Fitokimia, Penuntun Cara Modern Menganalisa Tumbuhan*. Terbitan ke-2. Terjemahan Kosasih Padmawinata dan Iwang Soediro. ITB. Bandung
- Hayyu, N, Endah, A, Djamhari, M. 2013. *Uji Sitotoksitas Ekstrak Kulit Garcinia mangostana Linn terhadap Sel Fibroblast Ginggiva Manusia*. Oral Medicine Dental Journal Vol. 4 No. 1 Jan-Juny 2013. pp: 10-6
- Holistic Health Solution. 2011. *Khasiat Fantastis Kulit Buah Manggis*. Jakarta: Penerbit PT. Gramedia Widiasarana Indonesia. Halaman 19-20.
- ICUC. 2003. *Fruit to The Future Mangosteen, Factsheet*. No 8. International Centre for Underutilized Crops

- Ilić, S, Konstantinović, S, Todorović, Z. 2004. *Flavonoids from flower of Linum capitatum* Kit. Facta Universitatis 3(1): 67-71
- Irianto, K. 2002. *Mikrobiologi*. Jilid I. Jakarta: Yrama Widya. Hal. 13-14
- Jawetz, Melnick, Adelberg. 2005. *Mikrobiologi Kedokteran*. Edisi ke-1. Alih bahasa: Bagian Mikrobiologi FK UNAIR. Jakarta: Salemba Medika, 11-38
- Johnson, WT, Noblett, WC. 2009. *Cleaning and shaping*. In: Walton RE, Torabinejad M. *Endodontics principles and practice*. 4th ed. India: Thomson Press: 258-83.
- Joshi, BS. 1969. *Structure of Exoticin, a Flavone from the Leaves of Murraya exotica (Linn.)*. Journal Indian Chem .7, halaman. 636
- Kathuria, N, Gupta, N, Manisha, Prasad, R, Nikita. 2011. *Biologic effects of Aloe vera gel*. Internet J Microbiol; 9(2).
- Kayaoglu, G, Orstavik, D. 2004. *Virulence Factors of Enterococcus faecalis: Relationship to Endodontic Diseases*. Sages Journal; 15(5): 308-20.
- Kolstad, R, White, RR. 1995. *Disinfection and Sterilization*. In (Willett NO, White RR, Rosen S, eds). *Essential Dental Microbiology*. New Jersey: Prentice-Hall Int Inc, pp 57-61.
- Kriker, S, Yahia A. 2013. *Effect of flavonoid extract of the medicinal plant (Glycyrrhiza glabra L.) in the region of Djamaa (south of Algeria) on the growth of some human pathogenic bacteria*. Journal of Pharmacognosy and Phytochemistry; 2 (4): 58-62
- Kristich, CJ, Nguyen,VT, Le, T. 2008. *Development and use of an efficient system for random mariner transposon mutagenesis to identify novel genetic determinants of biofilm formation in the core Enterococcus faecalis genome*. AEM; 74(11): 3377-86.
- Kumar, S, Pandey, AK. 2013. *Review Article Chemistry and Biological Activities of Flavonoids: An Overview*. The Scientific World Journal
- Lee, JY, Lee, JH, Jeong, KW, Lee, E, Kim, YM. 2011. *Flavonoid Inhibitors of  $\beta$ -Ketoacyl Acyl Carrier Protein Synthase III against Methicillin-Resistant Staphylococcus aureus*. Bull. Korean Chem. Soc. Vol. 32, No. 8 2695
- Liska, Y. 2011. *Gempur 41 Penyakit Dengan Buah Manggis*. Yogyakarta: Penerbit Pustaka Baru Press. Cetakan 1. Halaman 1-2, 9, 12-14, 20-23.
- Longo, JPF, Valois, CA, Tapajós, ECC, Santos, MFMA, Azevedo, RB. 2010. *Cytotoxicity and Genotoxicity of Endodontic irrigants on Human Cells*. Rev Clín Pesq Odontol. maio/ago;6(2):135-40
- Manito, P. 1992. *Biosintesis Produk Alami*. Cetakan ke-1. Terjemahan Koensoemardiyah. IKIP Press. Semarang
- Markham, KR. 1988. *Cara Mengidentifikasi Flavonoida*. Terjemahan Kosasih Padmawinata. ITB. Bandung
- Menezes, MM, Valera, MC, Jorge, AO, Koga-Ito, CY, Camargo, CH, Mancini, MN. 2004. *In vitro evaluation of the effectiveness of irrigants and intracanal medicaments on microorganisms within root canals*. Int Endod J;37:311-9.
- Misra, H, Dwivedi, B, Mehta, D, Jain, D. 2009. *Development and validation of high performance thin layer chromatographic method for determination of  $\alpha$*

- mangostin in fruit pericarp of mangosteen plant (Garcinia mangostana L.) using ultraviolet – vision detection.* Record of Natural Product 3:4, 178 – 186.
- Muhammad, A. 2011. *Sarang Semut dan Buah Merah Pembasmi Ragam Penyakit Ganas*. Cetakan Pertama. Jogjakarta: Laksana
- Mulyawati, E. 2011. *Peran Bahan Disinfeksi pada Perawatan Saluran Akar*. Maj Ked Gi; 18(2); 205-209
- Nevi, Y, Roza, A, Aprilia, MR. 2009. *Antifungal and antibacterial effects of Aloe vera Powder and ethanol extract as intracanal medicament against Candida albicans and Fusobacterium nucleatum ATCC 25586* : Jakarta, Proceeding Student Table Clinic Competition.
- Orhan, DD , ozcelik, B , ozgen, S , Ergun, F. 2010. *Antibacterial, antifungal, and antiviral activities of some flavonoids*. Microbiological Research 165., pp 496—504
- Poggio C, Arciola CR, Dagna A, Chiesa M, Sforza D, Visai L. 2010. *Antimicrobial activity of sodium hypochlorite-based irrigating solutions*. Int J Artif Organs; 33(9): 654-9.
- Palakawong, C, Sophanodora, P, Pisuchpen, S, Phongpaichit, S. 2010. *Antioxidant and antimicrobial activities of crude extracts from mangosteen (Garcinia mangostana L.) parts and some essential oils*. International Food Research Journal 17: 583-589
- Panighi, MM, Jacquot, B, 1995. *Scanning Electrone Microscopic Evaluation of Ultrasonic Debridement Comparing Sodium Hypochlorite and Bardac-22*. J Endod 21:272-6.
- Pelczar, MJ, Chan, ECS. 2005. *Dasar-dasar Mikrobiologi I*. Alih bahasa: Hadioetomo, RS, Imas, T, Tjitrosomo, SS, Angka, SL, UI Press, Jakarta.
- Permana, AW. 2010. *Kulit Buah Manggis dapat menjadi Minuman Instan Kaya Antioksidan*. Jurnal Pascapanen Pertanian. Volume 32 No. 2. Balai Besar Penelitian dan Pengembangan Pascapanen Pertanian, Bogor.
- Poelongan, M, Praptiwi. 2010. *Uji Aktivitas Antibakteri Ekstrak Kulit Buah Manggis (Garcinia mangostana Linn)*. Media Litbang Kesehatan. Vol. XX No. 2, pp. 65-9
- Portenier, I, Waltimo, T, Haapasalo, M. 2003. *Enterococcus faecalis-the root canal survivor and star in post treatment disease*. Endodontic Topics; 6: 135-59.
- Pracaya., 2003. *Budidaya Manggis dan Pasca Panen*. Penebar Swadaya, Jakarta
- Retamozo, B, Shabahang, S, Johnson, N, Aprecio, RM, Torabinejad, M. 2010. *Minimum Contact Time and Concentration of Sodium Hypochlorite Required to Eliminate Enterococcus faecalis*. J Endod;36:520–523
- Rollins, DM, Joseph, SW. 2009. BSCI 424 - *Pathogenic Microbiology – Enterococcus Summary*
- Sedgley, L. 2005. *Survival of Enterococcus faecalis in root canal ex vivo*. International Endodontic Journal; Volume 38 (10); 735-742.
- Seluck, M, Ahmet, O. 2009. *Analysis of Enterococcus faecalis in samples from Turkish patients with primary endodontic infections and failed endodontic treatment by real-time PCR SYBR green method*. J Appl Oral Sci; 17(5): 33-7.

- Shabella, R. 2011. *Terapi Kulit Manggis*. Jogjakarta: Galmaas Publisher. pp: 9, 12-6, 44-6.
- Sirait, M. 2007. *Penuntun Fitokimia farmasi*. ITB Press. Bandung
- Spangberg L. 1994. *Intracanal Medication*. In (Ingle JI, Bakland LK, eds). *Endodontics*. 4th ed. Philadelphia: Lea & Febiger, pp 632-7.
- Spangberg, L, Pascon, EA, Kaufinan, AY, Safavi, K. 1988. *Tissue Irritating Properties of Bis-dequalinium Acetate Solutions for Endodontic Use*. *J Endod* 14:88-97.
- Stuart, CH, Schwartz, SA, Beeson, TJ, Owatz, CB. 2006. *Enterococcus faecalis: Its Role in Root Canal Treatment Failure and Current Concepts in Retreatment*. *J Endod*; 32(2): 93-8.
- Suchitra, U, Kundabala, M. 2002. *Enterococcus faecalis: An endodontic pathogen*. *J Endod*; 11-3.
- Taleb-Contini, SH, Salvador, MJ, Watanabe, E, Izabel, YI, Dionéia, CRO. 2003. *Antimicrobial activity of flavonoids and steroids isolated from two Chromolaena species*. *Brazilian Journal of Pharmaceutical Sciences* vol. 39, n. 4
- Tirta, ASM. 2010. *Uji Aktivitas Antibakteri Ekstrak Etil Asetat Kelopak Rosella (Hibiscus sabdariffa Linn) Terhadap Propionibacterium acne, Staphylococcus aureus, dan Escherichia coli serta Uji Bioautografi*. Surakarta: Fakultas Farmasi Universitas Muhammadiyah Surakarta
- Walton, R, Torabinejad, M. 2009. *Principles and Practice of Endodontics*. 4th ed. Philadelphia: W.B Saunders
- Weine, FS, 1985. *Endodontic therapy*. 3rd edition. St. Louis: The C.V. Mosby Co., pp 317-322.
- Zenda, FA. 2010. *Uji Aktivitas Antibakteri Ekstrak Ethanol Daun Sirih (Piper bitle L) terhadap Propionibacterium acne dan Staphylococcus aureus maristem*. Skripsi: Fakultas Farmasi Universitas Muhammadiyah Surakarta.