

DAFTAR PUSTAKA

- Ahmad, Z. M., Mustafa, E. A., Jawad, I. A., 2012, Adherence of *Candida albicans* to Flexible Denture Base Material. *Al-Rafidain Dent J*, 12(2): 229-235.
- Al-Jabre, S., Al-Akloy, O. M., 2003, Thymoquinone an Active Principle of *Nigella Sativa*, Inhibited *Aspergillus niger*, *Pakistan J. Med Res*, 1(1):1-5
- Angelina, M., Turnip, M., Khotimah, S., 2015, Uji Aktivitas Antibakteri Ekstrak Etanol Daun Kemangi (*Ocimum sanctum L.*) Terhadap Pertumbuhan Bakteri *Escherichia coli* dan *Staphylococcus aureus*, *J. Protobiont*, 4(1):184-189.
- Anitha, J., Jayraaj, I. A., 2013, In-Vitro Antibacterial Activity and Evaluation of Flavonoid and Phenol in Earthworm Powder (*Eudrilus euginae*), *W. J. P. P. S.*, 2(6): 4917-4928.
- Anusavice, K. J., 2013, *Phillips' Science of Dental Materials, 12th ed*, Elsevier Saunders, Missouri, Hal. 63.
- Arici, M., Sagdic, Gecgel, U., 2005, Antibacterial effect of Turkish black cumin (*Nigella sativa L.*) oils, *Grasas y Aceites*, 56(1): 259-262.
- Atmaja, H. K., Tanzil, A., Leepel, L., 2007, Efek Antijamur Minyak Atsiri Jahe Merah (*Zingiber officinale var. rubrum*) terhadap *Candida albicans*, *JDI*, 14(3):171-176.
- Biswas, S. K., Chaffin, W. L., 2005, Anaerobic Growth of *Candida albicans* does not Support Biofilm Formation Under Similar Condition Used for Aerobic Biofilm, *J Curr Microbiol*, 51(2): 100-4.
- Brook, G. F., Carroll, K. C., Butel, J. S., Morse, S. A., dan Mietzner, T. A., 2010, *Jawetz, Melnick, & Adelberg's Medical Microbiology, 25th ed.*, McGrawHill, USA, hal. 71, 647.
- Brown, A. J. P., Budge, S., Kaloriti, D., Tillman, A., Jacobsen, M. D., Yin, Z., Ene, I.V., Bohovych, I., Sandai, D., Kastora, S., Potrykus, J., Ballou, E.R., Childers, D.S., Shahana S., and Leach, M.D., 2014, Stress Adaptation in A Pathogenic Fungus, *JEB*, 217: 144-155.
- Carol, A. M., 2013, *Advances In Applied Microbiology*, Elsevier Inc., Waltham, hal. 146.
- Cotter, G., Kavanagh, K., 2000, Adherence Mechanisms of *Candida albicans*, *Br J Biomed Sci.*, 57(3): 71.

- Dama, C., Soelioangan, S., Tumewu, E., 2013, Pengaruh perendaman plat resin akrilik dalam ekstrak kayu manis (*Cinnamomum burmanii*) terhadap jumlah blastospora *Candida Albicans*, *Jurnal e-GIGI*, 1(2):1-5
- Daniluk, T., Tokajuk, G., Stokowska, W., Fledoruk, K., Sciepuik, M., and Zaremba, M.L., 2006, Occurrence Rate of Oral *Candida albicans* in Denture Wearer Patient, *Adv med sci*, 51 (3): 77-80.
- Desmara,S.,Rezeki,S.,Sunnati,2017, Konsentrasi Hambat Minimum Dan Konsentrasi Bunuh Minimum Ekstrak Daun Kemangi (*Ocimum Sanctum L.*) Terhadap Pertumbuhan *Candida Albicans*, *Journal Caninus Dentistry*, 2(1):31-39.
- Deo, S. S., Inam, F., Mahashabde, R. P., 2011, Antimicrobial Activity and HPLC Fingerprinting of Crude *Ocimum* Extracts, *E. J. Chem*, 8(3):1430-1437.
- Freitas-Fernandes, F.S., Cavalcanti, Y.W., Filho, A.P.R., Silva, W.L., Cury, A.A.D.B., dan Bertolini, M.M., 2014, Effect of Daily Use of An Enzymatic Denture Cleanser on *Candida albicans* Biofilms Formed on Polyamide and Poly(methylmethacrylate) Resins: An In Vitro Study, *J Prosthet Dent.*, 112(6):1349-1355.
- Gantini, S., 2009, Efektifitas Beberapa Macam Bahan Pembersih Gigi Tiruan terhadap Pertumbuhan Jamur *Candida Albicans* dari Gigi Tiruan Lengkap Akrilik Rahang Atas Secara In Vitro, <http://pustaka.unpad.ac.id/wpcontent/uploads/2009/06/efektivitas.pdf>, (diakses pada 10 Oktober 2018)
- Gholib, D., 2009, Uji Daya Hambat Daun Senggani (*Melastoma malabathricumL.*) Terhadap *Trichophyton mentagrophytees* dan *Candida albicans* (Inhibition Potential of *Melastoma malabathricum L.*) Leaves Against *Trichophyton mentagrophytees* and *Candida albicans*, *Berita Biologi*, 9(5): 253 – 259.
- Gupta, R., Chandavarkar, V., Galgali, S. R., Mishra, M., 2012, Chlorhexidine, a Medicine for all the Oral Diseases, *GJMEDPH*, 1(2): 17-18.
- Hadipoenyanti, E., Wahyuni, S, 2008, Keragaman Selasih (*Ocimum Spp.*) Berdasarkan Karakter Morfologi,*Produksi dan Mutu Herba*, 1(1):141-148
- Hernawati, S., 2007, Hubungan Kadar Glukosa Darah dengan Pertumbuhan *Candida albicans* pada Penderita Diabetes Mellitus, *Indonesian Journal Of Dentistry*, 14(2):123-126.
- Ismiyati, T., 2012, Effectiveness of High Molecular Weight Chitosan on The Growth of *Candida albicans* in Thermoplastic Nylon Denture, *The 2nd*

International Joint Symposium on Oral and Dental Science, Yogyakarta, hal. 281-285.

Ismiyati, T., Setyahadi, S., 2014, Antifungal of Thermoplastic Nylon Denture Base Plate Incorporate with Nanoparticles High-Density Chitosan, *J. Chitin Chitosan Sci*, 2(3):216-222

Kaunang, W. P. J., Supit, A., Angraeni, A., 2013, Persepsi Masyarakat Terhadap Pembuatan Gigi Tiruan oleh Tukang Gigi di Desa Treman Kecamatan Kauditan, *Jurnal e-Gigi*,1(2):1-10

Khaidirman, D. K., 2017, Aktivitas Antifungal Ekstrak Daun Kemangi (*Ocimum Sanctum* L.) terhadap Biakan *Candida albicans* Secara *In Vitro*, Skripsi, Fakultas Kedokteran, Universitas Sumatera Utara.

Khan, M. S., Ahmad, I., 2012, Antibiofilm activity of certain phytochemicals and their synergy with fluconazole against *Candida albicans* biofilms, *J Antimicrob Chemother*, 67(3):618-21

Kicel, A. A., Kurowska, K., Kalemba, D., 2005, Composition of the essential oil of *Ocimum sanctum* grown in Poland during vegetation, *JEOR*, 17(1):217-219.

Kohli S, Bhatia S., 2013, Polyamides in dentistry, *Int J of Science Study*, 1(1): 20-25.

Komariah, Sjam, R., 2012, Kolonisasi *Candida* dalam Rongga Mulut, *Majalah Kedokteran FK UKI*, 27(1) : 39-47

Krisma, W., Mozarta, M., Prba, R., 2014, Level of Denture Cleanliness Influences the Presence of Denture Stomatitis on Maxillary Denture Bearing-Mucosa, *JDI*,21(2):44-48.

Kumar, P., Kumar, S., 2015, Pharmacological Properties Of Tulsi : A Review, *Int J Ayurved Herb Med*, 5(1): 41941–1948

Kunwarjeet, S., Aeran, H., Kumar, N., Nidhi, G., 2013, Flexible Thermoplastic Denture Base Materials for Aesthetical Removable Partial Denture Framework, *Journal of Clinical and Diagnostic Research*, 7(10):2372-2373.

Martin, G., Micheal, G., 2003, *Burkets Oral Medicine Diagnosis and Treatment*, 10th ed, Elsevier, New Delhi, hal. 96-97.

Mitchell, T. G., 2013, *Medical Mycology*, In: *Jawetz, Melnick, and Adelberg's Medical Microbiology*, Brooks, G.F., Carroll, K.C., Butel, J.S., Morse, S.A., Mietzner, T.A. (eds), 26th ed, Mc Graw Hill Medical, USA, hal. 694.

- Nasution, A. I., 2013, Virulence Factor and Pathogenicity of *Candida albicans* in Oral Candidiasis, *WJD*, 4(4): 267-271.
- Negrutiu, M., Sinescu, C., Mihai, R., Pop, D., Laktos, S., Thermo plastic Resins for Flexible Framework Removable Partial Dentures, *TMJ*, 55(3):295-299
- Nzeako, B. C., Lawati, B. A., 2008, Comparative studies of antimycotic potential of thyme and clove oil extracts with antifungal antibiotics on *Candida albicans*, *Afr. J. Biotechnol*, 7(11) : 1612-1619.
- Oetami, S., Sales, S., Sugiarno, E., 2011, Protesa maxillofacial *thermoplastic nylon* dengan hollow bulb pada kasus klas I aramany pasca heimaxillectomy, *Maj Ked Gi*, 18(1):108-112
- Ornay, A. K. D., Prehananto, H., Dewi, A. S. S., Daya Hambat Pertumbuhan *Candida albicans* dan Daya Bunuh *Candida albicans* Ekstrak Daun Kemangi (*Ocimum sanctum L.*), *Jurnal Wiyata*, 4(1): 78-83.
- Oyedemi, S. O., A. I. Okoh, L. V. Mabinya, G., Pirochenva, A. J., Afolayan, 2008, The proposed mechanism of bactericidal action of eugenol, α -terpineol and γ -terpinene against *Listeria monocytogenes*, *Streptococcus pyogenes*, *Proteus vulgaris* and *Escherichia coli*, *Afr. J. Biotechnol*, 8(7) : 1280-1286.
- Parnaadji, R. P., 2003, *Bahan-bahan Pembersih Gigitiruan untuk Mencegah Denture Stomatitis (Denture Cleanser for Prevent Denture Stomatitis)*, Bagian Prostodonsia FKG Universitas Jember, Jember.
- Pavesi, C., Banks, L. A., Hudaib, T., 2018, Antifungal and Antibacterial Activities of Eugenol and Non-Polar Extract of *Syzygium aromaticum L.*, *J. Pharm. Sci.*, 10(2):337-339.
- Pelczar, M. J., Chan, E. C. S., 2008, *Dasar-Dasar Mikrobiologi 2*, Universitas Indonesia (UI-Press), Jakarta, hal. 453, 457.
- Prabandana, R., 2014, Pengaruh Ekstrak Daun Sirih Merah (*Piper crocatum*) Konsentrasi 10%, 20% Dan 40% terhadap Pertumbuhan *Candida albicans* Pada Plat Gigi Tiruan Resin Akrilik, Skripsi, Fakultas Kedokteran Gigi, Universitas Gadjah Mada
- Prakash, P., Gupta, N., 2005, *Therapeutic Uses of Ocimum sanctum Linn (Tulsi) with A Note on eugenol and Its Pharmacological Actions*, Department of Biochemistry, Seema Dental College & Hospital, Barrage Road, Rishikesh, Dehradun - 249 203, Uttranchal.
- Rahman, E. F., 2010, Efektivitas Ekstrak Daun Dewa (*Gynura Pseudochina (Lour.) DC*) Terhadap Pertumbuhan *Candida albicans* Pada Plat Dasar Gigi Tiruan Resin Akrilik, *Majalah Ilmiah Sultan Agung*, 48(123):1-13

- Rakhmatullah, H., Saputera, D., Budiarti, L.Y., 2018, Aktivitas Daya Hambat Ekstrak Daun Belimbing Wuluh dengan Klorheksidin terhadap *Candida albicans* Pada Plat Akrilik, *Jur. Ked. Gigi*, 2(1): 73-78
- Ratnasari, A., Widajati, W., Hendrijantini, 2013, Efek Seduhan Bunga Rosella dalam Menghambat Pertumbuhan *Candida albicans* pada Resin Akrilik, *Journal of Prosthodontic*, 4(1): 22-26.
- Ravichanthiran, J., 2017, Pengaruh Penambahan Nilon Murni Ke Dalam Nilon Daur Ulang Terhadap Kekuatan Fatik Basis Gigi Tiruan Nilon Termoplastik, Skripsi, Fakultas Kedokteran Gigi, Universitas Sumatera Utara.
- Sagsoz, N. P., Yanikoglu N., Ulu H., Bayindir F., 2014, Colour Changes of Polyamid and Polymethyl Methacrylate Denture Base Materials, *OJST*, 4(1):489-496.
- Segal, E., Baum, G. L., 1994, *Pathogenic Yeast and Yeast Infection*, CRC Press Inc., USA, hal. 11.
- Shamnur, S. N., Jagadeesh, Kalavathi, Kashinath, 2009, “Flexible dentures” – an alternate for rigid dentures?, *JDSR*, 1(1):74-79.
- Sharma, A., Shashidhara, 2014, A Review: Flexible Removable Partial Dentures, *IOSR-JDMS*, 13(12):58-62.
- Sudarsono, G. D., Wahyuono, S., Donatus I. A., Purnomo, 2002, *Tumbuhan Obat II (Hasil Penelitian, Sifat-sifat, dan Penggunaannya)*, Pusat Studi Obat Tradisional, Universitas Gadjah Mada. Yogyakarta, hal. 136-140.
- Sumardjo, D., 2006, *Pengantar Kimia: Buku Panduan Kuliah Mahasiswa Kedokteran dan Program Strata I Fakultas Bioeksakta*, buku kedokteran EGC, Jakarta, hal. 480.
- Taguchi, Y., Ishibashi H., Takizawa, T., S. Inoue, H. Yamaguchi, S. Abe, 2005, Protection of oral or intestinal candidiasis in mice by oral or intragastric administration of herbal food, clove (*Syzygium aromaticum*). *Japan J. Med. Mycol*, 46 : 27-33.
- Tari, B.F., Nalbant, D., Dogruman, F., Kustimur, S., 2007, Surface Roughness and Adherence of *Candida albicans* on Soft Lining Materials as Influenced by Accelerated Aging, *J Contemp Dent Pract*, 8(5): 2-4
- Tjampakasari, C.R., 2006, *Karakteristik Candida albicans*, Cermin Dunia Kedokteran, Jakarta, hal.33-36.
- USDA., 2013, *Classification for Kingdom Plantae Down to Genus Ocimum L.* United States Departement of Agriculture <http://plants.usda.gov/java/>

[ClassificationServlet?source=display&classid=OCIMU](#) (diakses pada 10 Oktober 2018).

- Utomo, W. S., 2017, Pengaruh ekstrak bunga rosella (*Hibiscus Sabdariffa L.*) terhadap pertumbuhan *Candida albicans* pada plat gigi tiruan *thermoplastic nylon*, Skripsi, Fakultas Kedokteran Gigi, Universitas Gadjah Mada, hal.21
- Villa, T. G., Veiga-Crespo, P., 2014, *Antimicrobial Compounds*, Springer, London, hal. 259.
- Wahyuni, A. S., 2008, *Besar Sampel dalam statistika kedokteran*, Bamboedoea Communication, Jakarta.
- Wahyuningtyas, E., 2008, Pengaruh Ekstrak *Graptophyllum pictum* terhadap Pertumbuhan *Candida albicans* pada Plat Gigi Tiruan Resin Akrilik, *Indonesian Journal of Dentistry*, 15 (3):187-191.
- Watson, R. R., Preedy, V. R., 2007, *Bioactive foods in promoting health: probiotics and prebiotics*, Academic Press, USA
- World Health Organization, 2002, *Monographs on Selected Medicinal Plants*, Volume 2, World Health
- Widyaningrum, H., 2011, *Kitab Tanaman Obat Nusantara*, Media Pressindo, Yogyakarta, hal. 309–310.
- Wilson, M., 2005, *Microbial Inhabitants of Human: Their Ecology and Role in Health and Disease*, Cambridge University Press, New York, hal. 221.
- Wongsen, W., Bodhipadma, K., Noichinda, S., Leung, D. W. M., 2013, Relationship between leaf position and antioxidant properties in three basil species, *IFRJ*, 20(3):1113-1117
- Yashashri, H., Akshay, J., Laxmi, M., Sagar, K., Prmod, C., 2017, Application of Magnetic Stirrer for Influencing Extraction Method on *Tectona grandis* as Analgesic Activity, *IJPCR*, 9(9): 634-637.