Daftar Pustaka

AlDahash, F., AlShamali, D., AlBander, W., Bakhsh, R., AlMadhi, W., AlSenani, S., (2020) Oral Mucosal Ulceration during Orthodontic Treatment: The Perception of Patients and Knowledge and Attitude of the Orthodontic Practitioners. *J. Family Med. Prim. Care*. 9(11):5537-5541.

Andisheh-Tadbir, A., Yaghoubi, A., Tanideh, N., dan Mardani, M., (2020) The Effect of Indosyanine Green-Mediated Photodynamic Therapy in Healing of Experimentally Induce Oral Mucosa Traumatic Ulcer in Rat. *Lasers Med. Sci.* 36(3): 611-618.

Antoszewska, M., Sokolewicz, E.M., dan Baranska-Rybak, W., (2024) Wide Use of Hyaluronic Acid in the Process of Wound Healing – A Rapid Review. *Sci. Pharm.* 92(2): 1-16.

Aprillyanti, A. D., Budiawan, A., dan Nugroho, C. A., (2021) Efektivitas Ekstrak Daun Andong Merah (Cordyline fruticosa (L) A. Cheval) Secara Topikal terhadap Penyembuhan Luka pada Kelinci (Oryctolagus cuniculus). *Pharmed.* 4(2): 39-46.

Ayuningtyas, N. F., Surboyo, M. D. C., Ernawati, D. S., Parmadiati, A. E., Hendarti, H. T., Mahdani, F. Y., Winias, S., Zakia, F., dan Harianto, I. A., (2020) The Role of Liquid Smoke Coconut Shell in the Proliferation Phase of an Oral Traumatic Ulcer. *J. Pharm. Pharmacogn. Res*. 8(6):549-557.

Baeshen, H.A., Alsulaimani, F. F, Awadh, W., Ageeli, M. A., Abullanis, S. S., Alqahtani, N. A., Alshahrani, M. Y., Hosmani, J., dan Patil, S., (2022) Comparative Assessment of the Cell-Surface Antigens and Gene Expression Profiles of the Gingival Tissue Biomarkers in Subjects with Fixed Functional and Removable Functional Orthodontic Appliances. *Saudi J Biol. Sci*. 29(3): 1789-1795.

Bhavana, V., Chary, P. S., Rajana, N., Devabattula, G., Sau, S., Godugu, C., Kalia, N. P, Singh, S. B., dan Mehra, N. K., (2023) Mutimodal Lemongrass Oil Based Topical Nanoemulgel Ingrained with Ferulic Acid for Wound Healing Activity. *J. Mol. Liq.* 389: 1-18.

Dewi, S. R., dan Hanifa, D. N. C., (2021) Karakterisasi dan Aktivitas Antibakteri Minyak Serai Wangi (*Cymbopogon nardus (L.) Rendle*) terhadap *Propionibacterium acnes*. *Pharm.: J. Farm. Indones*. 18(2):371-379.

Edmans, J. G., Clitherow, K. H., Murdoch, C., Hatton, P. V., Spain, S. G., dan Colley, H. E., (2020) Mucoadhesive Electrospun Fibre-Based Technologies for Oral Medicine. *Pharmaceutics*. 12(6):504.

Fitri, P., Rasipin, dan Suwondo, A., (2021) Formulation of Lemongrass Extract Mouthwash (*Cymbopogon citratus*) as a Non-Pharmacological Effort in Inhibiting the Growth of Bacteria That Cause Dental Caries. *J. Research Soc. Sci. Econom. Manag*. 2(2):260-278.

Giammarinaro, E., Cosola, S., Oldoini, G., Gulia, F., Penarrocha-Oltra, D., Marconcini, S., dan Genovesi, A.M., (2019) Local Formula with Mucoadhesive Property: A Randomied Clinical Trial of a Therapeutic Agent for the Treatment of Oral Aphtous Ulcers. *J. Contemp. Dent. Pract*. 20(11): 1249-1253.

Hamid, T., Triwardhani, A., dan Wardhana, L.K., (2022) Benefits and Risks of Orthodontic Treatment: A Scooping Review. *Indones. J. Dent. Med.* 5(1): 18-26.

Howe, K., Dwinell, M., Shimoyama, M., Corton, C., Betteridge, E., Dove, A., Quail, M. A., Smith, M., Saba, L., Williams, R. W., Chen, H., Kwitek, A. E., McCarthy, S. A., Uliano-Silva, M., Chow, W., Tracey, A., Torrance, J., Sims, Y., Challis, R., Threlfall, J., Blaxter, M., (2021) The Genome Sequence of the Norway Rat, *Rattus norvegicus* Berkenhout 1769. *Wellcome Open Res*. 6:118.

Hung, M., Zakeri, G., Su, S., dan Mohajeri, A., (2023) Profile of Orthodontic Use across Demographics. *Dent. J. (Basel)*. 11(12): 1-10.

Islam, M. M., Farag, E., Mahmoudi, A., Hassan, M. M., Atta, M., Mostafavi, E., Alnager, I. A., Farrag, H. A., Eljack, G. E. A., Bansal, D., Haroun, M., Abdeen, R., Al-Romaihi, H., Al-Zeyara, A. A., Almalki, S. A., dan Mkhize-Kwitshana, Z., (2021) Morphometric Study of *Mus musculus*, *Rattus norvegicus*, and *Rattus rattus* in Qatar. *Animals (Basel)*. 11(8): 1-15.

Juariah, S., Yusrita, E., dan Aprilliana, S., (2021) Uji Efektivitas Ekstrak Daun Serai (*Cymbopogon citratus L.*) terhadap Pertumbuhan *Streptococcus mutans* secara In Vitro. *J. Penelit. Farm. Herb*. 4(1):63-73.

Kharinna, W., Nafiah, dan Amanda, A., (2023) Traumatic Ulcers in a Patient Using Fixed Orthodontic Appliances with Moderate Oral Hygiene. *Insisiv. Dent. J.* 12(1): 25-30.

Ko K. I., Sculean A., dan Graves D. T., (2021) Diabetic Wound Healing in Soft and Hard Oral Tissues. *Transl. Res*. 236:72-86.

Kustantiningtyastuti, D., Oenzil, F., dan Lathiva, M., (2022) Hubungan Persepsi dengan Tingkat Kebutuhan Perawatan Ortodonti Berdasarkan Dental Aesthetic Index. *Cakradonya Dent. J.* 14(1):57-62.

Leśków, N., Karp, Z., Banaszewski, M., Popielska, K., Grześkowiak, M., Mikołajski, J., Mozdziak, P. E., dan Kranc, W., (2023) Characteristics and Cellular Mechanism of the Wound Healing Process in the Oral Mucosa. *Med. J. Cell Biol*. 11: 1 - 12.

Lira, M. H. P. D., junior, F. P. D. A., Moreas, G. F. Q., Macena, G. D. S., Pereira, F. D. O., dan Lima, I. O., (2020) Antimicrobal Activity of Geraniol: An Integrative Review. *J. Essent. Oil Res.* 32(11050): 1-11.

Majewska, E., Koztowska, M., Sekowska, E. G., Kowalska, D., dan Tarnowska, K., (2019) Lemongrass (*Cymbopogon citratus*) Essential Oil: Extraction, Composition, Bioactivity and Uses for Food Preservation - a Review. *Polish J. Food Nutr. Sci.* 69(4):327-341.

Marques, A.F.S, Silva, N.M., Cruz, M., Marques, J., dan Mata A.D., (2024) Hyaluronic Acid-Based Gels for Oral Application: Comparison of *in vitro* Effects on Gingival Cells and Bacteria. *J Oral Biol. Craniofac. Res.* 14(3): 238-244.

Miksusanti, Fithri, A. N., Herlina, Wijaya, D. P., dan Taher, T., (2019) Optimizing of Chitosan-Tapioca Starch Composite as Polymer in the Formulating of Gingival *Mucoadhesive patch* Film for Delivery of Gambier (*Uncaria gambir Roxb*) Leaf Extract. *Int. J. Biol. Macromol.* 144(2020): 289-295.

Nugraha, A. P. Purwati, Susilowati, H., Hendrianto, E., Karsari, D., Ertanti, N., Dinaryanti, A., Ihsan, I. S., Narmada, I. B., Ernawati, D. S., dan Rantam, F. A., (2019) Medicinal Signaling Cells Metabolite Oral Based as a Potential Biocompatible Biomaterial Accelerating Oral Ulcer Healing (In Vitro Study). *Eur. J. Dent*. 13(3):432-436.

Ossa, Y. Z., Ulfah, K., Sitinjak, R. R., (2022) Treatment of Traumatic Ulcer Induce by Fixed Orthodontic Appliance: A Case Report. *J. Syiah Kuala Dent. Soc*. 7(1): 69-72.

Pathan, N., Iadnut, A., dan Tewtrakul, S., (2024) Anti-inflammatory and Wound Healing Effects of Mouth Gel Containing Kaempulchraol K from *Kaempferia galanga rhizomes*. *J. Ethnopharmac*. 324: 1-10.

Patel, A. S., Fulzele, P. R., Mohodi, S. C., Chandak, M., dan Patel, S. S., (2020) Evaluation of the Role of Propolis and a New Herbal Ointment in Promoting Healing of Traumatic Oral Ulcers: An Animal Experimental Study. *Contemp. Clin. Dent*. 11: 121-125.

Qi, W., Dong, N., Wu, L., Zhang, X., Li, H., Wu, H., Ward, N., Yu, J., Liu, H., Wang, J., Deng, X., dan Zhao, R. C., (2022) Promoting Oral Mucosal Wound Healing Using a DCS-RuB2A2 Hydrogel based on a Photoreactive Antibacterial and Sustained Release of BMSCs. *Bioact. Mater*. 23: 53-68.

Rojas-Sandoval, J., (2016) *Cymbopogon citratus (Lemongrass)*. CABI Copendium International Digital Library. https://www.cabidigitallibrary.org/doi/10.1079/cabicompendium.17377 (05/04/2024).

Rojas-Sandoval, J. dan Acevedo-Rodriguez, P., (2014) *Cocos nucifera (Coconut)*. CABI Coendium International Digital Library. https://www.cabidigitallibrary.org/doi/10.1079/cabicompendium.11788 (05/05/2024).

Surboyo, M. D. C., Arundina. I., Rahayu, R. P., Mansur, D., dan Bramantoro, T (2019) Potential of Distilled Liquid Smoke Derived from Coconut (Cocos nucifera L.) Shell for Traumatic Ulcer Healing in Diabetic Rats. *Eur. J. Dent*. 13(2):271-279.

Surboyo, M. D. C., Mahdani, F. Y., Ayuningtas, N. F., Santosh, A. B. R., Ernawati, D. S., Mansur, D., Arundina, I., Nagoro, A. A. B., dan Rahmadhany, I. P., (2021) The Cytotoxicity, Anti-Inflammation, Anti-Nociceptive and Oral Ulcer Healing Properties of Coconut Shell liquid Smoke. *J. Herbmed Pharmacol*. 10(4):459-467.

Surboyo, M. D. C., Mahdani, F. Y., Ernawati, D. S., Sarasati, A., dan Rezkita, F., (2020) The Macrophage Responses during Diabetic Oral Ulcer Healing by Liquid Coconut Shell Smoke: An Immunohistochemical Analysis. *Eur. J. Dent.* 14(3):410-414.

Toma, A. I., Fuller, J. M., Willett, N. J., dan Goudy, S. L., (2021) Oral Wound Healing Models and Emerging Regenerative Therapies. *Transl. Res*. 236:17-34.

Vatakkeel, B., Mythreyi, R., dan Siju, E. N., (2024) *Cocos nucifera Linn.*: A Promising Candidate for Drug Development. *J. Nat. Remedies*. 24 (1): 27-35.

Wang, Y., Pan, Z., Cui, J., Zhang, X., Li, D., Sun, H., Yan, B., dan Li, Y., (2024) Adhesive Hydrogel Releases Protocatechualdehyde-Fe3+ Complex to Promote Three Healing Stages for Accelerated Therapy of Oral Ulcers. *Acta Biomater.* 178: 68-82.

Wilkinson H. N., Hardman M. J., (2020) Wound Healing: Cellular Mechanisms and Pathological Outcomes. *Open Biol*. 10(9): 1-14.

Yang, H., Kim, J., Kim, J., Kim, D., dan Kim, H. J., (2020) Non-inferiority Study of the Efficacy of Two Hyaluronic Acid Products in Post-extraction Sockets of Impacted Third Molar. *Maxillofac. Plast. Reconstr. Surg.* 42(40): 1-5.

Yazarlu, O., Iranshahi, M., Kashani, H. R. K., Reshadat, S., Habtemariam, S., Iranshahy, M., dan Hasanpour, M., (2021) Perspective on The Application of Medicinal Plants and Natural Products in Wound Healing: A Mechanistic Review. *Pharmacol. Res.* 174: 1-37.

Yovanka, V., Kusnoto, J., dan Andayani, L. H., (2023) Characteristics of Orthodontic Appliance Users based on Demographics, Self-Perception,

Psychosocial, and Oral Disorders (Study among Undergraduate Students in West Jakarta). *J. Indones. Dent. Association*. 6(1): 9-14.

Yudhantara, S. M. dan Febrianto, Y., (2019) Formulasi Patch Buccal *Mucoadhesive* Nifegipin Menggunakan Kombinasi Matriks Carbopol® 940P dan Hidroksi Propil Metil Selulosa (HPMC) K15M. *J. Farm. Sains Indones*. 2(1): 32-39.