DAFTAR PUSTAKA

Adam, R. H. (2017) 'Prevalensi Mukositis Oral Akibat Kemoterapi pada Pasien Kanker'.

Al-Ansari, S. *et al.* (2015) 'Oral Mucositis Induced By Anticancer Therapies', *Current Oral Health Reports*, 2(4), pp. 202–211. doi: 10.1007/s40496-015-0069-4.

Alvariño-Martín, C. and Sarrión-Pérez, M. G. (2014) 'Prevention and treatment of oral mucositis in patients receiving chemotherapy', *Journal of Clinical and Experimental Dentistry*, 6(1), pp. 74–80. doi: 10.4317/jced.51313.

Ananto Ali Alhasyimi (2016) 'Induksi Re-Epitelisasi Pada Proses Penyembuhan Luka Gingiva Oleh Aplikasi Topikal Ekstrak Daun Sage (Salvia officinalis L.) KONSENTRASI 50% (Kajian In Vivo Pada Tikus Sprague Dawley)', *Jurnal B-Dent*, Vol 3, No., pp. 31–38.

Arundina, I. and Suardita, K. (2014) 'Efek pegagan (Centella asiatica L)terhadap proliferasi mesenchymal stem cell (Effect of pegagan (Centella asiatica L)to mesenchymal stem cell proliferation)', *Journal of Dentomaxillofacial Science*, 13(1), p. 43. doi: 10.15562/jdmfs.v13i1.386.

Azis, H. A. *et al.* (2017a) 'In vitro and In vivo wound healing studies of methanolic fraction of Centella asiatica extract South African Journal of Botany In vitro and In vivo wound healing studies of methanolic fraction of Centella asiatica extract', *South African Journal of Botany*. South African Association of Botanists, 108(October), pp. 163–174. doi: 10.1016/j.sajb.2016.10.022.

Azis, H. A. *et al.* (2017b) 'South African Journal of Botany In vitro and In vivo wound healing studies of methanolic fraction of Centella asiatica extract',

South African Journal of Botany. South African Association of Botanists, 108, pp. 163–174. doi: 10.1016/j.sajb.2016.10.022.

B Somashekar Shetty, S. P. (2013) 'Research Journal of Pharmaceutical , Biological and Chemical Sciences Evaluation of Centella Asiatica Leaf Extract for Wound Healing in Sterptozotocin', *Research Journal of Pharmaceutical , Biological and Chemical Sciences (RJPBCS)*, 4(2), pp. 1082–1090.

Bertolini, M. *et al.* (2017) 'Chemotherapy Induces Oral Mucositis in Mice Without Additional Noxious Stimuli', *Translational Oncology*. The Authors, 10(4), pp. 612–620. doi: 10.1016/j.tranon.2017.05.001.

Blakaj, A. *et al.* (2019) 'Oral mucositis in head and neck cancer : Evidence-based management and review of clinical trial data', *Oral Oncology*. Elsevier, 95(June), pp. 29–34. doi: 10.1016/j.oraloncology.2019.05.013.

British Colombia Cancer Drug Agency (2019) 'Flurouracil monograph', (January), pp. 1–12. Available at: http://www.bccancer.bc.ca/drug-database-site/Drug Index/Fluorouracil_monograph.pdf.

Choochuay, K., Sawatdee, S. and Chanthorn, W. (2016) 'The efficacy of topical spray containing Centella asiatica extract on excision wound healing in rats', *Asian Journal of Pharmaceutical Sciences*. Elsevier B.V., 11(1), pp. 132–133. doi: 10.1016/j.ajps.2015.11.091.

Darmawan, E. *et al.* (2019) 'Gambaran Hubungan Regimen Dosis dan Efek Samping Kemoterapi pada Pasien Kanker di RSUD Prof . Dr . Margono Soekarjo Purwokerto Periode Bulan Januari-Februari Tahun 2019 The Description of Relationship of Dosage Regimen and Side Effects of Chemotherapy in ', 15(2), pp. 113–122. doi: 10.22146/farmaseutik.v15i2.47664.

FDA (2016) ‘Fluorouracil Highlights of Prescribing Information’. Available at: https://www.accessdata.fda.gov/drugsatfda_docs/label/2016/012209s040lbl.pdf.

Fekrazad, R. and Chiniforush, N. (2014) ‘Oral mucositis prevention and management by therapeutic laser in head and neck cancers.’, *Journal of lasers in medical sciences*, 5(1), pp. 1–7.

Gohil, K. J., Patel, J. A. and Gajjar, A. K. (2010) ‘Pharmacological Review on Centella asiatica: A Potential Herbal Cure-all.’, *Indian journal of pharmaceutical sciences*, 72(5), pp. 546–556. doi: 10.4103/0250-474X.78519.

Grem, J. L. (2010) ‘5-Fluorouracil: Forty-plus and still ticking. A review of its preclinical and clinical development’, *Investigational New Drugs*, 18(4), pp. 299–313. doi: 10.1023/A:1006416410198.

Hamed, G. Y. (2015) ‘The Efficacy of Hyaluronic Acid Spray in Treatment of Recurrent Aphthus Ulcer Running title : Treatment of Aphthus Ulcer by Hyaluronic Acid’, 4(4), pp. 82–86.

Hammad, H. M. *et al.* (2011) ‘Effects of topically applied agents on intra-oral wound healing in a rat model: A clinical and histomorphometric study’, *International Journal of Dental Hygiene*, 9(1), pp. 9–16. doi: 10.1111/j.1601-5037.2009.00410.x.

Hasibuan, C. *et al.* (2019) ‘Perawatan Mulut untuk Pencegahan Mukositis Oral pada Penderita Kanker Anak yang Mendapat Kemoterapi’, 46(6), pp. 432–435.

Hitomi, S., Ujihara, I. and Ono, K. (2019) ‘Pain mechanism of oral ulcerative mucositis and the therapeutic traditional herbal medicine hangeshashinto’,

Journal of Oral Biosciences. Elsevier B.V., pp. 1–4. doi: 10.1016/j.job.2019.01.004.

Ka, H. *et al.* (2011) 'Regulation of Expression of Fibroblast Growth Factor 7 in the Pig Uterus by Progesterone and Estradiol1', *Biology of Reproduction*, 77(1), pp. 172–180. doi: 10.1095/biolreprod.106.056309.

Kawashita, Y. *et al.* (2018) 'Effectiveness of a comprehensive oral management protocol for the prevention of severe oral mucositis in patients receiving radiotherapy with or without chemotherapy for oral cancer : a multicentre , phase II , randomized controlled trial', *International Journal of Oral & Maxillofacial Surgery*. International Association of Oral and Maxillofacial Surgery. doi: 10.1016/j.ijom.2018.10.010.

Koray, M. *et al.* (2014) 'Efficacy of hyaluronic acid spray on swelling, pain, and trismus after surgical extraction of impacted mandibular third molars', *International Journal of Oral and Maxillofacial Surgery*. International Association of Oral and Maxillofacial Surgery, 43(11), pp. 1399–1403. doi: 10.1016/j.ijom.2014.05.003.

Lalla, R. V., Sonis, S. T. and Peterson, D. E. (2011) 'Management of Oral Mucositis in Patients Who Have Cancer', *Dental Clinics of North America*, 52(1), pp. 61–77. doi: 10.1016/j.cden.2007.10.002.

Landén, N. X., Li, D. and Ståhle, M. (2016) 'Transition from inflammation to proliferation: a critical step during wound healing', *Cellular and Molecular Life Sciences*, 73(20), pp. 3861–3885. doi: 10.1007/s00018-016-2268-0.

Li, P. and Wu, G. (2018) 'Roles of dietary glycine, proline, and hydroxyproline in collagen synthesis and animal growth', *Amino Acids*. Springer Vienna, 50(1), pp. 29–38. doi: 10.1007/s00726-017-2490-6.

Longley, D. B., Harkin, D. P. and Johnston, P. G. (2011) '5-Fluorouracil: Mechanisms of action and clinical strategies', *Nature Reviews Cancer*, 3(5), pp. 330–338. doi: 10.1038/nrc1074.

Malki, A. M. (2017) 'Theory of Cancer and Cancer Progression', (December). doi: 10.4172/978-1-63278--3-040.

Maria, O. M. and , Nicoletta Eliopoulos, T. M. (2017) 'Radiation- Induced Oral Mucositis', *frontiers in Oncology*, 7(May), p. 89. doi: doi: 10.3389/fonc.2017.00089 Radiation-induced.

Monograph, P. (2010) 'Product monograph', *Toxicology*, pp. 1–55.

Mulatsih, S. *et al.* (2016) 'Kejadian dan Tata Laksana Mukositis pada Pasien Keganasan di RSUP Dr. Sardjito, Yogyakarta', *Sari Pediatri*, 10(4), p. 230. doi: 10.14238/sp10.4.2008.230-5.

Najafi, S. *et al.* (2017) 'Preventive Effect of Glycyrrhiza Glabra Extract on Oral Mucositis in Patients Under Head and Neck Radiotherapy : A Randomized Clinical Trial', 14(5), pp. 267–274.

Nascimento-júnior, B. J. *et al.* (2017) 'Anti-inflammatory and healing action of oral gel containing borneol monoterpene in chemotherapy-induced mucositis in rats (Rattus norvegicus)', pp. 1–10.

Novrianda, D. and Arif, Y. (2018) 'Mukositis Oral dan Kualitas Hidup Spesifik– Mukositis Oral pada Anak Kanker yang di Kemoterapi', *NERS Jurnal Keperawatan*, 13(1), p. 50. doi: 10.25077/njk.13.1.50-59.2017.

Nurmalasari, N., Kartadarma, E. and Gadri, A. (2017) 'Formulasi Sediaan Spray Gel Anti Luka Mengandung Ekstrak Daun Pegagan (Centella asiatica (L.) Urb) dan Uji Aktivitas Anti Luka terhadap Tikus Wistar', *Seminar Penelitian Sivitas Akademika Unisba*, pp. 526–533.

Pearce, A. *et al.* (2017) 'Incidence and severity of self-reported chemotherapy side effects in routine care : A prospective cohort study', pp. 1–12.

Peterson, D. E., Bensadoun, R. J. and Roila, F. (2011) 'Management of oral and gastrointestinal mucositis: ESMO clinical practice guidelines', *Annals of Oncology*, 22(SUPPL. 6), pp. 78–84. doi: 10.1093/annonc/mdr391.

Podlesko, A. M. *et al.* (2018) 'Technical Innovations & Patient Support in Radiation Oncology Effects of topical polydeoxyribonucleotide on radiation-induced oral mucositis', *Technical Innovations & Patient Support in Radiation Oncology*. The Authors, 7, pp. 17–19. doi: 10.1016/j.tipsro.2018.05.003.

Pricilia, D. D. and Saptarini, N. M. (2016) 'Teknil Isolasi Dan Identifikasi Kurkumonoid Dalam Curcuma Longa', *Fakultas Farmasi, Universitas Padjajaran*, 4, pp. 1–13. doi: 10.24198/JF.V15I2.13366.

Primadina, N., Basori, A. and Perdanakusuma, D. S. (2019) 'Proses Penyembuhan Luka Ditinjau dari Aspek Mekanisme Seluler dan Molekuler', *Qanun Medika - Medical Journal Faculty of Medicine Muhammadiyah Surabaya*, 3(1), p. 31. doi: 10.30651/jqm.v3i1.2198.

Puspita, A. and Suharsini, M. (2018) 'Luka Bakar Kimia pada Mukosa Rongga Mulut Akibat Penggunaan Policresulen', *Journal of Indonesian Dental Association*, 1(1), pp. 97–100.

Ramadhan, N. S., Roslaili Rasyid and Sy, E. (2015) 'Daya Hambat Ekstrak Daun Pegagan (Centella asiatica) Yang diambil di Batusangkar Terhadap Pertumbuhan Kuman Vibrio Cholerae Secara in vitro', *Jurnal Kesehatan Andalas*, 4(1), pp. 202–206.

dos Reis, P. E. D. *et al.* (2016) 'Chamomile infusion cryotherapy to prevent oral

mucositis induced by chemotherapy: a pilot study', *Supportive Care in Cancer*. Supportive Care in Cancer, 24(10), pp. 4393–4398. doi: 10.1007/s00520-016-3279-y.

Release, P. (2018) 'Latest global cancer data : Cancer burden rises to 18 . 1 million new cases and 9 . 6 million cancer deaths in 2018', pp. 13–15.

Riskesdas (2019) 'Laporan_Nasional_RKD2018_FINAL.pdf'. Available at: http://labmandat.litbang.depkes.go.id/images/download/laporan/RKD/2018/Laporan_Nasional_RKD2018_FINAL.pdf.

Sabila, F. C. *et al.* (2020) 'Efektivitas Pemberian Ekstrak Daun Pegagan (Centella asiatica) terhadap Penyembuhan Luka The Effectivity of Giving Gotu Kola Leaf Extract (Centella asiatica) to Wound Healing', 7, pp. 23–29.

Schultz, G., Moldawer, L. and Diegelmann, R. (2011) 'Principles of wound healing', (December 2018). doi: 10.1017/UPO9781922064004.024.

Shetty, K. and Streckfus, C. F. (2006) 'Oral mucositis : Review of pathogenesis , diagnosis , prevention , and management Oral mucositis : Review of pathogenesis , diagnosis , prevention , and management', (November).

Siegel, R. L. and Miller, K. D. (2019) 'Cancer Statistics , 2019', 69(1), pp. 7–34. doi: 10.3322/caac.21551.

Somboonwong, J. *et al.* (2012) 'Wound healing activities of different extracts of Centella asiatica in incision and burn wound models : an experimental animal study'.

Sutardi (2016) 'KANDUNGAN BAHAN AKTIF TANAMAN PEGAGAN DAN KHASIATNYA UNTUK MENINGKATKAN SISTEM IMUN TUBUH Bioactive Compounds in Pegagan Plant and Its Use for Increasing Immune System', *Kandungan bahan aktif*, anaman peg, pp. 121–130. doi:

10.21082/jp3.v35n3.2016.p121-130.

Syarifah, M. D., Widyaningrum, R. and Shantiningsih, R. R. (2020) 'Perbedaan jumlah mikronukleus mukosa gingiva dan mukosa bukal akibat radiasi radiografi panoramik', *Jurnal Radiologi Dentomaksilofasial Indonesia*, 4(1), p. 11. doi: 10.32793/jrdi.v4i1.424.

Tajul Anshor FH, Muhammad In'am Ilmiawan, D. P. H. (2014) 'EFFECT OF OINTMENT FROM COMBINED Centella asiatica (L.) Urban AND Coleus amboinicus EXTRACTS ON SKIN WOUND TISSUE REPAIR IN DIABETIC RATS Tajul Anshor FH 1 , Muhammad In'am Ilmiawan 2 , Didiek Pangestu Hadi 3', *Jurnal Mahasiswa PSPD FK Universitas Tanjungpura*, Vol 1, No, pp. 1–22. Available at: http://jurnal.untan.ac.id/index.php/jfk/article/view/7829.

Tancharoen, S. *et al.* (2018) 'Anthocyanins Extracted from Oryza sativa L . Prevent Fluorouracil-Induced Nuclear Factor- κ B Activation in Oral Mucositis : In Vitro and In Vivo Studies', *International Journal of Molecular Sciences Article*. doi: 10.3390/ijms19102981.

Thais, V. *et al.* (2018) 'Effects of Matricaria Recutita (L .) in the Treatment of Oral Mucositis', 2018.

Traktama, D. O. and Sufiawati, I. (2018) 'Oral mucositis severity in patient with head and neck cancer undergoing chemotherapy and/or radiotherapy', *Majalah Kedokteran Gigi Indonesia*, 4(1), p. 52. doi: 10.22146/majkedgiind.33709.

Tyagi, N. *et al.* (2017) 'Cancer: An Overview', *International Journal of Research and Development in Pharmacy & Life Sciences*, 6(5), pp. 2740–2747. doi: 10.21276/ijrdpl.2278-0238.2017.6(5).2740-2747.

Velnar, T, Bailey, T. and Smrkolj, V. (2009) 'The Wound Healing Process : an Overview of the Cellular and Molecular Mechanisms'. doi: 10.1177/147323000903700531.

Velnar, Tomaz, Bailey, T. and Smrkolj, V. (2009) 'The wound healing process: An overview of the cellular and molecular mechanisms', *Journal of International Medical Research*, 37(5), pp. 1528–1542. doi: 10.1177/147323000903700531.

Villa, A. and Sonis, S. T. (2015) 'Mucositis : pathobiology and management', pp. 159–164. doi: 10.1097/CCO.0000000000000180.

Yohana, W., Suciati, A. and Rachmawati, M. (2015) 'Peningkatan Ketebalan Epitel Mukosa Bukal setelah Aplikasi Ekstrak Daun Sirih', *Majalah Kedokteran Gigi Indonesia*, 1(1), p. 21. doi: 10.22146/majkedgiind.9128.

Yoshino, F. *et al.* (2013) 'Alteration of the redox state with reactive oxygen species for 5-fluorouracil-induced oral mucositis in hamsters', *PLoS ONE*, 8(12), pp. 10–15. doi: 10.1371/journal.pone.0082834.

Yudissanta, A. and Ratna, M. (2012) 'Analisis Pemakaian Kemoterapi Pada Kasus Kanker Payudara Dengan Menggunakan Metode Regresi Logistik Multinomial (Studi Kasus Pasien Di Rumah Sakit "X" Surabaya)', *Jurnal Sains dan Seni ITS*, 1(1), pp. D112–D117. doi: 10.12962/j23373520.v1i1.1269.