

DAFTAR PUSTAKA

- Abolwafa, N. ., Hasan, A. S. ., & Shehata, H. B. (2024). Effect of acupressure on nausea and vomiting among children with leukemia. *Minia Scientific Nursing Journal*, 15(1), 41–47. <https://doi.org/10.21608/msnj.2024.264125.1106>
- Al Maqbali, M. (2021). Cancer-related fatigue: An overview. *British Journal of Nursing*, 30. <https://doi.org/https://doi.org/10.12968/bjon.2021.30.4.S36>
- Astuti, I., Soleman, S. R., & Ratrinaningsih, S. (2024). Penerapan inhalasi aromaterapi lemon terhadap penurunan mual dan muntah pada anak yang menjalani kemoterapi di ruang rawat inap flamboyan 9 RSUD Dr. Moewardi. *Jurnal Ilmu Kesehatan*, 3, 11–20. <https://journal.mandiracendikia.com/index.php/JIK-MC/article/view/1123/889>
- Benabdallah, A., Boumendjel, M., Aissi, O., Rahmoune, C., Boussaid, M., & Messaoud, C. (2018). Chemical composition, antioxidant activity and acetylcholinesterase inhibitory of wild *Mentha* species from northeastern Algeria. *South African Journal of Botany*, 116, 131–139. <https://doi.org/10.1016/j.sajb.2018.03.002>
- Black, J. M., & Hawks, J. H. (2022). *KMB: Dasar-dasar keperawatan medikal bedah* (H. Syarif & Tutiany (eds.)). Elsevier Health Sciences.
- Blood Cancer UK. (2023). *Sleep problems*. <https://bloodcancer.org.uk/understanding-blood-cancer/treatment/side-effects/sleep-problems/>
- Brown, P., Inaba, H., Annesley, C., Beck, J., Colace, S., Dallas, M., DeSantes, K., Kelly, K., Kitko, C., Lacayo, N., Larrier, N., Maese, L., Mahadeo, K., Nanda, R., Nardi, V., Rodriguez, V., Rossoff, J., Schuettpelez, L., Silverman, L., ... Ogba, N. (2020). Pediatric acute lymphoblastic leukemia, version 2 2020, NCCN Clinical Practice Guidelines in Oncology. *Journal of The Nasional Comprehensive Cancer Network*, 18(1).

<https://doi.org/https://doi.org/10.6004/jnccn.2020.0001>

Byju, A., Pavithran, S., & Antony, R. (2018). Effectiveness of acupressure on the experience of nausea and vomiting among patients receiving chemotherapy. *International Column*, 28(2), 132–138. <https://doi.org/10.5737/23688076282132138>

Chennamadhavuni, A., Iyengar, V., & Mukkamalla, Shiva Kumar R Shimanovsky, A. (2023). *Leukemia*. StatPearls.

Choi, J., Lee, J., Kim, K., Choi, H., Lee, S., & Lee, H. (2022). Effects of ginger intake on chemotherapy-induced nausea and vomiting : A systematic review of randomized clinical trials. *Nutrient*, 14(23), 1–17. <https://doi.org/https://doi.org/10.3390/nu14234982>

Dai, Y., Zhao, Y., & Nie, K. (2022). The antiemetic mechanisms of gingerols against chemotherapy-induced nausea and vomiting. *Hindawi Evidence Based Complementary and Alternative Medicine*, 1–14. <https://doi.org/https://doi.org/10.1155/2022/1753430>

Deswita, Apriyanti, & Oktaghina. (2023). *Leukemia pada anak: Kemoterapi & kelelahan (fatigue)*. Adab.

Dewi, N., Ariawati, K., & Niruri, R. (2017). Efektivitas ondansetron dalam mennagani mual dan muntaj pasca kemoterapi metotreksat dosis tinggi pada pasien anak dengan leukemia limfoblastik akut di rumah sakit umum pusat sanglah. *Jurnal Farmasi Udayana*, 3(2), 1–6.

Diaz-delCastilloMarta, Chantry, A. D., Lawson, M. A., & Heegaard, A.-M. (2020). Multiple myeloma—A painful disease of the bone marrow. *Seminars in Cell & Developmental Biology*, 112, 49–58. <https://doi.org/10.1016/j.semcd.2020.10.006>

Ding, F., Deng, L., Xiong, J., & Cheng, Z. (2025). Analysis of global trends in acute lymphoblastic leukemia in children aged 0 – 5 years from 1990 to 2021. *Frontiers in Pediatric*, March, 1–11.

<https://doi.org/10.3389/fped.2025.1542649>

- Eghbali, M., Varaei, S., Hosseini, M., Yekaninejad, M. S., & Shahi, F. (2018). The effect of aromatherapy with peppermint essential oil on nausea and vomiting in the acute phase of chemotherapy in patients with breast cancer. *Journal of Babol University of Medical Sciences*, 20(9), 66–71. <https://jbums.org/article-1-7291-en.html>
- Ertürk, N. E., & Tas, S. (2021). The effects of peppermint oil on nausea, vomiting and retching in cancer patients undergoing chemotherapy : An open label quasi – randomized controlled pilot study. *Complementary Therapies in Medicine*, 56. <https://doi.org/10.1016/j.ctim.2020.102587>
- Essawy, M. A., Abohadida, R. M., Abd-elkader, W. M., Fathy, H. M., & Hassab, H. M. (2021). Comparing the effect of acupressure and ginger on chemotherapy gastrointestinal side-effects in children with leukemia. *Complementary Therapies in Medicine*, 60, 102730. <https://doi.org/10.1016/j.ctim.2021.102730>
- Farahani, M. A., Afsargharehbagh, R., Marandi, F., Moradi, M., Hashemi, S.-M., Poodineh, M., Moghadam, & Balouchi, A. (2019). Effect of aromatherapy on cancer complications: A systematic review. *Complementary Therapies in Medicine*. <https://doi.org/10.1016/j.ctim.2019.08.003>
- Farrar, A. J., & Farrar, F. C. (2020). Clinical aromatherapy. *Nursing Clinics of North America*, 489–504. <https://doi.org/10.1016/j.cnur.2020.06.015>
- Fransisca, A., Bisri, D. Y., & Fuadi, I. (2019). Perbandingan aromaterapi papermin dengan ondansetron intravena terapi sebagai rescue mual muntah pascaoperasi mastektomi. *Jurnal Anestesi Perioperatif*, 7(1), 25–32. <https://journal.fk.unpad.ac.id/index.php/jap/article/view/1587/pdf>
- Ganguly, S., Sasi, A., Nagaraju, S. K. K., & Bakhshi, S. (2024). Anti-emetics in children receiving chemotherapy for solid tumors and leukemia:

Pharmacology and optimization of therapy for nausea and vomiting. *Pharmaceutical*, 17(5), 1–17. <https://doi.org/10.3390/ph17050616>.

Gupta, K., Walton, R., & Kataria, S. P. (2021). Cancer treatment and research communications chemotherapy-induced nausea and vomiting : Pathogenesis , recommendations , and new trends. *Cancer Treatment and Research Communications*, 26(December 2020), 100278. <https://doi.org/10.1016/j.ctarc.2020.100278>

Hariyanto, B. E. P., Mantik, M. F. J., & Wahani, A. (2015). *Kejadian muntah pada penderita kanker yang menjalani pengobatan kemoyterapi di RSUP Prof. Dr. R. D. Kandou Manado*. 3, 1–4.

Hayashi, H., Makimoto, A., & Yuza, Y. (2024). Treatment of pediatric acute lymphoblastic leukemia : A historical perspective. *MDPI: Cancers*, 16(4), 1–16. <https://doi.org/https://doi.org/10.3390/cancers16040723>

Hendrawati, S., Rukmasari, E. A., Mediani, H. S., Nur, N., & Maryam, A. (2023). Intervensi non farmakologis untuk menurunkan mual dan muntah pada anak kanker pasca kemoterapi: Sebuah narrative review. *Semnaskep*, 5(2), 24–44. <https://proceedings.ums.ac.id/semnaskep/article/view/3130>

Herdman, T. H., Kamitsuru, S., & Lopes, C. T. (2021). *Nursing diagnoses definitions and classification 2021-2023*. Thieme. <https://doi.org/10.1055/b000000515> ISBN

Hockenberry, M. J., & Wilson, D. (2018). *Wong's nursing care of infants and children*. Elsevier Health Sciences.

Institute, N. C. (2024). *Cancer Stat Facts: Leukemia*. <https://seer.cancer.gov/statfacts/html/leuks.html>

Jafarimanesh, H., Akbari, M., Hoseinian, R., Zarei, M., & Harorani, M. (2020). The effect of peppermint (mentha piperita) extract on the severity of nausea, vomiting and anorexia in patients with breast cancer undergoing chemotherapy: A randomized controlled trial. *Integrative Cancer Therapies*,

19, 1–10. <https://doi.org/10.1177/1534735420967084>

Kemenkes. (2024). *Kanker Darah (Leukemia)*.

Kirk, S. E., Young, E., Ray, A., Dzurik, Y., Elghetany, T., & Sasa, G. (2021). Transient pancytopenia subsequently diagnosed with acute leukemia: A report of 4 cases of acute lymphoblastic leukemia and acute myeloid leukemia. *Journal of Pediatric Hematology/Oncology*, 43(5), 715–717. <https://doi.org/10.1097/MPH.0000000000001922>

Klimek-Szczykutowic, M., Szopa, A., & Chair, H. E. (2020). Citrus limon (Lemon) phenomenon—A review of the chemistry, pharmacological properties, applications in the modern pharmaceutical, food, and cosmetics industries, and biotechnological studies. *Plants*, 9(1), 1–24. <https://doi.org/https://doi.org/10.3390/plants9010119>

Kreye, G., Wasl, M., Dietz, A., Klaffel, D., Groselji-strele, A., Eberhard, K., & Glechner, A. (2022). Aromatherapy in palliative care: A single-institute retrospective analysis evaluating the effect of lemon oil pads against nausea and vomiting in advanced cancer patients. *Cancers*, 14(9), 1–11. <https://doi.org/https://doi.org/10.3390/cancers14092131>

Lee, S. J., & Kim, Y. G. (2021). Lymphadenopathy in acute lymphoblastic leukemia: A comprehensive overview. *Clinical Lymphoma, Myeloma & Leukemia*, 21(4), 252–261. <https://doi.org/10.1016/j.clml.2020.11.007>

Leniwita, H., & Anggraini, Y. (2019). *Modul dokumentasi keperawatan*. Universitas Kristen Indonesia.

Lestari, N. E., Yusnita, Juniah, Naulia, R. P., Kurniawati, D., Immawati, Yulianto, A., Widiastuti, S., Tambunan, D. M., & Fatimah, W. D. (2024). *Buku ajar asuhan keperawatan anak sakit kronis*. PT. Sonpedia Publishing Indonesia.

Leukemia & Lymphoma Society. (2024). *Acute lymphoblastic leukemia in children and teens*.

- Li, K., Cai, Y., Xie, S., Zhou, Y., Dong, J., Zhu, Q., Zhang, J., & Qiu, X. (2022). Evidence summary for nonpharmacological management of chemotherapy-induced nausea and vomiting. *BioMed Research International*, 2022(1), 1–10. <https://doi.org/10.1155/2022/4741193>
- Lisnawati, K., Wati, N. M. N., & Thrisna, N. L. P. (2021). Pengaruh aromaterapi peppermint dalam menurunkan mual muntah akibat kemoterapi pada pasien kanker. *Bali Medika Jurnal*, 8(4), 427–444. <https://balimedikajurnal.com/index.php/bmj/article/view/244/140>
- Liu, H., Liu, J., Wang, L., & Zhu, F. (2021). In vitro generation of megakaryocytes and platelets. *Frontiers in Cell and Developmental Biology*, 9(August), 1–10. <https://doi.org/10.3389/fcell.2021.713434>
- Mahdiah, S., Susilowati, Y., & Rohmah, M. (2023). Pengaruh pemberian aromaterapi peppermint terhadap penurunan mual dan muntah pada pasien kanker yang menjalani kemoterapi di rumah sakit kanker Dharmais Provinsi DKI Jakarta Tahun 2022. *INNOVATIVE: Journal Of Social Science Research*, 3, 3910–3920.
- Mahendran, G., & Rahman, L.-U. (2020). Ethnomedicinal, phytochemical and pharmacological updates on Peppermint (*Mentha × piperita* L.)—A review. *Phytotherapy Research*, 34(9), 2088–2139. <https://doi.org/https://doi.org/10.1002/ptr.6664>
- Malczewska, M., Ko'smider, K., Bednarz, K., Ostapi'nska, K., Lejman, M., & Zawitkowska, J. (2022). Recent advances in treatment options for childhood acute lymphoblastic leukemia. *Cancers*, 14(8), 1–20. <https://pubmed.ncbi.nlm.nih.gov/35454927/>
- Mansur, A. R. (2024). *The fight against leukemia: a deep dive into acute lymphocytic leukemia*. Eureka Media Aksara:
- Mapp, C. P., Hostetler, D., Sable, J. F., Parker, C., Gouge, E., Masterson, M., Willis-Styles, M., Fortner, C., & Higgins, M. (2020). Peppermint oil:

- Evaluating efficacy on nausea in patients receiving chemotherapy in the ambulatory setting. *Clinical Journal of Oncology Nursing*, 24(2), 160–164. <https://doi.org/10.1188/20.CJON.160-164>
- Miller, R., & Davis, S. (2023). Immunodeficiency in acute lymphocytic leukemia: implications for infection risk and management. *Blood Disorders & Transfusion*, 14(2), 205–215. <https://doi.org/https://doi.org/10.4172/jbdt.2023.110>
- Moghari, M., Rahemi, Z., Sadat, Z., & Ajorpaz, N. M. (2022). Effects of aromatherapy using sour lemon on nausea in patients undergoing chemotherapy: A quasi-experimental study. *Iranian Rehabilitation Journal*, 20(2), 209–216. <https://irj.uswr.ac.ir/article-1-1446-en.pdf>
- Mohr, C., Jensen, C., Padden, N., Besel, J. M., & Brant, J. M. (2021). Peppermint essential oil for nausea and vomiting in hospitalized patients: Incorporating holistic patient decision making into the research design. *Journal of Holistic Nursing*, 39(2), 126–134. <https://doi.org/https://doi.org/10.1177/0898010120961579>
- Navari, R. ., & Aapro, M. (2016). Antiemetic prophylaxis for chemotherapy-induced nausea and vomiting. *New England Journal of Medicine*, 374(14), 1356–1367. <https://doi.org/10.1056/NEJMra1515442>
- Notoatmodjo, S. (2018). *Promosi kesehatan dan perilaku kesehatan*. Rineka Cipta.
- Novrianda, D. (2021). *Leukemia limfoblastik akut: Manajemen pengobatan dan perawatan*. PT RajaGrafindo Persada.
- Nurrohmi, L. S., Lumadi, S. A., & Mumpun, R. Y. (2021). Perbandingan efektivitas aromaterapi peppermint dan lavender terhadap penurunan efek mual muntah post kemoterapi. *Syntax Literate; Jurnal Ilmiah Indonesia*, 6(12), 6215–6225. <https://jurnal.syntaxliterate.co.id/index.php/syntax-literate/article/view/5048/2906>

- Polopadang, V., & Hidayah, N. (2019). *Proses keperawatann pendekatan teori dan praktik* (Vol. 4, Issue 1). Yayasan Pemberdayaan Masyarakat Indonesia Cerdas.
- PPNI, Tim Pokja SDKI DPP. (2016). *Standar diagnosis keperawatan Indonesia* (1st ed.). Dewan Pengurus Pusat PPNI.
- PPNI, Tim Pokja SIKI DPP. (2018). *Standar intervensi keperawatan Indonesia* (1st ed.). Dewan Pengurus Pusat PPNI.
- PPNI, Tim Pokja SLKI DPP. (2018). *Standar luaran keperawatn Indonesia* (1st ed.). Dewan Pengurus Pusat PPNI.
- Puckett, Y., & Chan, O. (2023). *Acute lymphocytic leukemia*. StatPearls. <https://www.ncbi.nlm.nih.gov/books/NBK459149/>
- Putri, S. S., Isnaini, N., & Yuviska, I. A. (2020). The effect of mint oil on nausea and vomiting during pregnancy. *Malahayati International Journal and Health Science*, 03(1), 35–39. <https://ejournalmalahayati.ac.id/index.php/nursing/article/view/2855>
- Rahman, F. A. (2025). *No Title*. Universitas Andalas.
- Raja, S., Suman, F. R., Scott, J. X., Latha, M. S., Rajenderan, A., & Ethican, A. (2015). Pancytopenia – (?) An obstacle in the diagnosis and outcome of pediatric acute lymphoblastic leukemia. *South Asian J Cancer*, 4(2), 68–71. <https://doi.org/10.4103/2278-330X.155648>
- Ramdhayani, A. N., Syamswisna, & Fajri, H. (2023). Pemanfaatan tumbuhan obat tradisonal masyarakat Desa Semata Kecamatan Tangran Kabupaten Sambas. *Bioscientist: Jurnal Ilmiah Biologi*, 11(1), 330–342. <https://ojspanel.undikma.ac.id/index.php/bioscientist/article/view/7286/4552>
- Rita, P., & Animesh, D. K. (2021). An updated overview on peppermint (*Mentha Piperita* L.). *International Research Journal of Pharmacy*, 2(8), 1–10.
- Rukmi, D. K., & Nofiyanto, M. (2023). Chemotherapy-induced nausea and

- vomiting (CINV) based on blood types among cancer patients in Yogyakarta , Indonesia. *Nurse Media Journal of Nursing*, 13(2), 176–187. <https://doi.org/https://doi.org/10.14710/nmjn.v13i2.48272>
- Şancı, Y., Suzan, Y., Ayçiçek, A., & Möhür, N. (2023). Effect of peppermint-lemon aromatherapy on nausea-vomiting and quality of life in pediatric patients with leukemia : A randomized controlled trial. *Journal of Pediatric Nursing*, 72, 217–227. <https://doi.org/10.1016/j.pedn.2023.07.001>
- Seite, K. (2024, November 18). Acute lymphoblastic leukemia (ALL). *Medscape*. <https://emedicine.medscape.com/article/207631-overview?form=fpf>
- Sharma, S., Bharti, P., Sharma, P., Digra, S. K., Sharma, S. D., & Saini, G. (2023). Prevalence of insomnia among paediatric cancer patients: A hospital-based observational study. *Journal of Clinical and Diagnostic Research*, 17(5), 17–19. <https://doi.org/10.7860/JCDR/2023/63042.17827>
- Sijabat, E. J., Tanjung, D., & Salim, E. (2024). Aromaterapi lemon terhadap intensitas mual muntah pasien kanker pasca kemoterapi. *Journal of Telenursing*, 6(1), 1456–1464. <https://doi.org/https://doi.org/10.31539/joting.v6i1.9738>
- Singh, R., Shushni, M. A. M., & Belkheir, A. (2015). Antibacterial and antioxidant activities of *Mentha piperita* L. *Arabian Journal of Chemistry*, 8, 322–328. <https://doi.org/10.1016/j.arabjc.2011.01.019>
- Smith, & Brown, P. A. (2020). Pathophysiology and epidemiology of acute lymphoblastic leukemia. *Annals of Oncology*, 21(6), 748–754. <https://doi.org/https://doi.org/10.1016/j.annonc.2020.03.285>
- Smith, T., & Jones, M. (2023). Fatigue and weakness in leukemia: A symptom of anemia. *Leukemia Research and Treatment*, 15(4). <https://doi.org/https://doi.org/10.1016/j.lrt.2023.01.005>
- Society, A. C. (2024). *Childhood Leukemia*. 1–113. <https://www.cancer.org/content/dam/CRC/PDF/Public/9738.00.pdf>

- Sulistyowati, R. (2018). *Aromaterapi pereda nyeri*. Wineka Media.
- Tiala, N. H., Tampubolon, N. R., Abu, M., & Afridelinsari, Y. E. (2023). Penerapan terapi akupresir terhadap mual muntah post kemoterapi pada anak kanker; Literatur review. *Jurnal Skolastik Keperawatan*, 9(1), 114–123. file:///C:/Users/ACER/Downloads/3105-Article Text-11557-1-10-20230710.pdf
- Toney-Butler, T. J., & Thayer, J. M. (2023). *Nursing process*. StatPearls. <https://www.ncbi.nlm.nih.gov/books/NBK499937/>
- UKK Hematologi Onkologi IDAI. (2018). *Buku panduan protokol nasional leukemia limfoblastik akut 2018*. IDAI.
- WHO. (2021). *CureAll framework: WHO global initiative for childhood cancer*. <https://www.who.int/publications/i/item/9789240025271>
- WHO. (2025, February 4). *Childhood cancer*. <https://www.who.int/news-room/fact-sheets/detail/cancer-in-children>
- Yeo, W., Mo, F. K. F., Yip, C. C. H., Yeo, V. A., Li, L., Lau, T. K. H., Lai, K. T., Chan, V. T. C., Wong, K. H., Pang, E., Cheung, M., Chan, V., Kwok, C. C. H., Suen, J. J. S., & Molassiotis, A. (2021). Quality of life associated with nausea and vomiting from anthracycline-based chemotherapy: A pooled data analysis from three prospective trials. *The Oncologist*, 26(12), 2288–2296. <https://doi.org/10.1002/onco.13978>
- Yudha, M. B., Nabawiyati, S., & Makiyah, N. (2021). Effectiveness of aromatherapy against nausea and vomiting in patients cancer undergoing chemotherapy: Literature review. *Jurnal Aisyah : Jurnal Ilmu Kesehatan*, 6(4), 693–700. <https://doi.org/10.30604/jika.v6i4.700>
- Zuraida, & Sari, E. D. (2018). Perbedaan efektivitas pemberian essential oil peppermint dan aroma terapi lavender terhadap intensitas mual dan muntah pada ibu hamil trimester I di Puskesmas Baso Kabupaten Agam tahun 2017. *Menara Ilmu*, 12, 142–151.

<https://jurnal.umsb.ac.id/index.php/menarailmu/article/view/745/664>

