

DAFTAR PUSTAKA

- Abell, T. L., & Mathur, P. (2023). Assessment of nausea vomiting, adults . *BMJ Best Practice*, 1–7. Diakses tanggal 12/6/2023. <https://bestpractice.bmj.com/topics/en-gb/631>
- Afdila, R., & Nuraida, N. (2021). Efektivitas aromatherapy lemon dan bitter orange terhadap intensitas nyeri persalinan kala 1 fase aktif. *Jurnal Kebidanan Malahayati*, 7(1), 1–5. <https://doi.org/10.33024/jkm.v7i1.3253>
- Agarwal, P., Sebghatollahi, Z., Kamal, M., Dhyani, A., Shrivastava, A., Singh, K. K., Sinha, M., Mahato, N., Mishra, A. K., & Baek, K. H. (2022). Citrus essential oils in aromatherapy: Therapeutic effects and mechanisms. *Antioxidants*, 11(12). <https://doi.org/10.3390/antiox11122374>
- Alene, K. A., Clements, A. C. A., McBryde, E. S., Jaramillo, E., Lönnroth, K., Shaweno, D., Gulliver, A., & Viney, K. (2018). Mental health disorders, social stressors, and health-related quality of life in patients with multidrug-resistant tuberculosis: A systematic review and meta-analysis. *Journal of Infection*, 77(5), 357–367. <https://doi.org/10.1016/j.jinf.2018.07.007>
- Alzayer Z, Al Nasser Y. Primary Lung Tuberculosis. [Updated 2023 Jan 2]. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2024 Jan-. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK567737/>
- Astari Putri, W., M, Melatiunir, S., & Christianto, E. (2019). Gambaran status gizi pada pasien tuberkulosis paru (tb paru) yang menjalani rawat inap di RSUD Arifin Achmad Pekanbaru. *Paper knowledge. toward a media*

- history of documents*, 3(2), 1–16.
- Astuti, I., Soleman, S. R., & Ratrinaningsih, S. (2024). Penerapan inhalasi aromaterapi lemon terhadap penurunan mual muntah pada anak yang menjalani kemoterapi diruang rawat Inap Flamboyan 9 RSUD Dr Moewardi. *Jurnal Ilmu Kesehatan Mandiri Cendikia*, 3, 11–20.
- Aviana, F., Jati, S. P., & Budiyanti, R. T. (2021). Systematic review pelaksanaan programmatic management of drug-resistant tuberculosis pada pasien tuberkulosis resisten obat. *Jurnal Kesehatan Masyarakat (Undip)*, 9(2), 215–222. <https://doi.org/10.14710/jkm.v9i2.28719>
- Ball, E. L., Owen-Booth, B., Gray, A., Shenkin, S. D., Hewitt, J., & McCleery, J. (2020). Aromatherapy for dementia. *Cochrane database of systematic reviews*, 2020(8). <https://doi.org/10.1002/14651858.CD003150.pub3>
- Barbara, M. A. D., & Impuh, R. S. (2023). Perbedaan efektivitas aromaterapi lemon dan jahe untuk mengurangi mual muntah pada ibu hamil trimester 1 di puskesmas Batujajar tahun 2023. *Jurnal Kesehatan Rajawali*, 13(1), 30–33. <https://doi.org/10.54350/jkr.v13i1.172>
- Bayan, U. A.-Q., Prihanto, E. S. D., & Anwar, M. (2022). Karakteristik pasien tuberkulosis resisten obat di RSUD dr. h. Chasan Boesoirie. *Kieraha Medical Journal*, 4(2), 116–123. <https://doi.org/10.33387/kmj.v4i2.4651>
- Bella, D. A. (2022). Ketahui efek samping obat tbc dan penanganannya. *Alodokter*, 22–25. <https://www.alodokter.com/ketahui-efek-samping-obat-tbc-dan-penanganannya>
- Berman, A. T., Snyder, C., & Frandsen, G. E (2022). *Kozier & Erb's Fundamentals of nursing, (Global Edition)*

- Boru, Gugssa C., Shimels, T., & Bilal, A. I. (2017). Factors contributing to non-adherence with treatment among TB patients in Sodo Woreda, Gurage Zone, Southern Ethiopia: A qualitative study. *Journal of Infection and Public Health*, 10(5), 527–533. <https://doi.org/10.1016/j.jiph.2016.11.018>
- Brennan, S. E., McDonald, S., Murano, M., & McKenzie, J. E. (2022). Effectiveness of aromatherapy for prevention or treatment of disease, medical or preclinical conditions, and injury: Protocol for a systematic review and meta-analysis. *Systematic Reviews*, 11(1), 1–18. <https://doi.org/10.1186/s13643-022-02015-1>
- Budiasih, S., Rifiana, A. J., & Indrayani, T. (2023). Perbandingan efektivitas uap aromaterapi lemon dengan ginger oil terhadap emesis gravidarum di Tpmb Ef Tangerang Banten Tahun 2022. *Jurnal Kesehatan Karya Husada*, 11(1), 74–81.
- Budnitz, D. S., Lovegrove, M. C., Shehab, N., & Richards, C. L. (2012). Emergency hospitalization for adverse drug events in older americans. *Survey of Anesthesiology*, 56(2), 65–66. <https://doi.org/10.1097/01.sa.0000412401.21757.36>
- Cannon, L. A. L., Oladimeji, K. E., & Goon, D. Ter. (2021). Socio-economic drivers of drug-resistant tuberculosis in Africa: A scoping review. *BMC Public Health*, 21(1), 1–8. <https://doi.org/10.1186/s12889-021-10267-0>
- CDC. (2023). TB & TB Resisten Obat. *CDC*, 1–5. <https://www.cdc.gov/tb/topic/drtb/default.htm>
- Chimeh, R. A., Gafar, F., Pradipta, I. S., Akkerman, O. W., Hak, E., Alffenaar, J. W. C., & van Boven, J. F. M. (2020). Clinical and economic impact of

- medication non-adherence in drug-susceptible tuberculosis: A systematic review. *International Journal of Tuberculosis and Lung Disease*, 24(8), 811–819. <https://doi.org/10.5588/ijtld.19.0754>
- Damayanti, R., Nurdianti, D., Novayanti, N., & Nuryuniarti, R. (2022). Penatalaksanaan aromaterapi lemon untuk mengurangi Emesis Gravidarum pada ibu hamil trimester I. *Jurnal BIMTAS: Jurnal Kebidanan Umtas*, c, 0–6.
- de Vries, S. G., Cremers, A. L., Heuvelings, C. C., Greve, P. F., Visser, B. J., Bélard, S., Janssen, S., Spijker, R., Shaw, B., Hill, R. A., Zumla, A., van der Werf, M. J., Sandgren, A., & Grobusch, M. P. (2017). Barriers and facilitators to the uptake of tuberculosis diagnostic and treatment services by hard-to-reach populations in countries of low and medium tuberculosis incidence: a systematic review of qualitative literature. *The Lancet Infectious Diseases*, 17(5), e128–e143. [https://doi.org/10.1016/S1473-3099\(16\)30531-X](https://doi.org/10.1016/S1473-3099(16)30531-X)
- Deshmukh, R. D., Dhande, D. J., Sachdeva, K. S., Sreenivas, A. N., Kumar, A. M. V., & Parmar, M. (2018). Social support is a key factor for adherence to multidrug-resistant tuberculosis treatment. *Indian Journal of Tuberculosis*, 65(1), 41–47. <https://doi.org/10.1016/j.ijtb.2017.05.003>
- Din, T. E. M. A., Maraghy, A. A. E. M., & Abdel Hay, A. H. R. (2015). Adverse reactions among patients being treated for multi-drug resistant tuberculosis at Abbassia Chest Hospital. *Egyptian Journal of Chest Diseases and Tuberculosis*, 64(4), 939–952. <https://doi.org/10.1016/j.ejcdt.2015.03.004>
- Farrar, A. J., & Farrar, F. C. (2020). Clinical aromatherapy. *Nursing Clinics of*

- North America*, 55(4), 489–504. <https://doi.org/10.1016/j.cnur.2020.06.015>
- Faturi, C. B., Leite, J. R., Alves, P. B., Canton, A. C., & Teixeira-silva, F. (2010). Anxiolytic-like effect of sweet orange aroma in Wistar rats. *Progress in Neuro Psychopharmacology & Biological Psychiatry*, 34(4), 605–609. <http://dx.doi.org/10.1016/j.pnpbp.2010.02.020>
- Geograf.id.(2023). Pengertian kebutuhan rasa aman dan nyaman: Definisi dan penjelasan lengkap menurut ahli. <https://geograf.id/jelaskan/pengertian-kebutuhan-rasa-aman-dan-nyaman/>
- Gupta, A., Kumar, V., Natarajan, S., & Singla, R. (2020). Adverse drug reactions & drug interactions in MDR-TB patients. *Indian Journal of Tuberculosis*, 67(4), S69–S78. <https://doi.org/10.1016/j.ijtb.2020.09.027>
- Gustinerz. (2017). Mengenal teori kenyamanan Katharine Kolcaba. *Gustinerz.Com*, 3–5. <https://gustinerz.com/mengenal-teori-kenyamanan-katharine-kolcaba/2/>
- Hall, J. E., & Hall, M. E. (2021). *Guyton and Hall: Textbook of medical physiology 14th edition*. Elsevier, 973–989.
- Hamidah, Carolin, B. T., & Lail, N. H. (2022). Pemberian aromaterapi lemon dan peppermint terhadap penurunan emesis gravidarum pada ibu hamil trimester i di puskesmas Malangbong. *Nursing and Health Sciences Journal*, 2(Juni), 183–189.
- Hastuti, P., Nurhayati, Y., Ernawati, D., Yuliastuti, C., & Widystuti, M. (2021). Lemon aromatherapy as an alternative to reduce the intensity of chemotherapy-related nausea and vomiting experienced by breast cancer patients. *International Journal of Nursing and Midwifery Science (Ijnms)*,

- 5(2), 125–130. <https://doi.org/10.29082/ijnms/2021/vol5/iss2/350>
- Heckroth, M., Luckett, T., Mose, C., Parajuli, D., & Abell, T. (2021). Nausea and vomiting in 2021: A Comprehensive update. In *Physiology & behavior* 176(1). <https://doi.org/10.1177/0022146515594631>.
- Marriage Herlina., Sriningsih, N. (2023). Pengaruh aromaterapi lemon dan relaksasi genggam jari terhadap penurunan nyeri persalinan fase aktif Lampung Selatan. *Jurnal Vokasi Keperawatan (JVK)*, 6(1), 100–108. <https://doi.org/10.33369/jvk.v6i1.26924>
- Heryana, A. (2017). Uji McNemar dan uji Wilcoxon (Uji hipotesa non-parametrik dua sampel berpasangan). *Catatan Ade Heryana, May*, 3–8. <https://doi.org/10.13140/RG.2.2.17682.48325>
- Heydari, N., Abootalebi, M., Jamalimoghadam, N., Kasraeian, M., Emamghoreishi, M., & Akbarzadeh, M. (2018). Investigation of the effect of aromatherapy with citrus aurantium blossom essential oil on premenstrual syndrome in university students: A clinical trial study. *Complementary Therapies in Clinical Practice*, 32(April), 1–5. <https://doi.org/10.1016/j.ctcp.2018.04.006>
- Horne, D. J., & Narita, M. (2023). *Pulmonary tuberculosis*. 1–6. <https://bestpractice.bmj.com/topics/en-us/165>
- Ifayanti, O., Puspitasari, I. M., Insani, W. N., & Pradipta, I. S. (2023). Efek samping obat pada pengobatan tuberkulosis resisten obat ganda. *Majalah farmasi dan farmakologi*, 27(April), 10–14. <https://doi.org/10.20956/mff.v27i1.25660>

Igarashi, M., Ikei, H., Song, C., & Miyazaki, Y. (2014). Effects of olfactory stimulation with rose and orange oil on prefrontal cortex activity. *Complementary Therapies in Medicine*, 22(6), 1027–1031. <https://doi.org/10.1016/j.ctim.2014.09.003>

Jang JG, Chung JH. Diagnosis and treatment of multidrug-resistant tuberculosis. *Yeungnam Univ J Med*. 2020 Oct;37(4):277-285. doi: 10.12701/yujm.2020.00626. Epub 2020 Sep 4. PMID: 32883054; PMCID: PMC7606956.

Kamus Besar Bahasa Indonesia (KBBI). Diakses tanggal 28/4/2024. <https://kbbi.web.id/nyaman>

Kementerian Kesehatan Republik Indonesia. (2018). Laporan_Nasional_RKD2018_FINAL.pdf. In *Badan penelitian dan pengembangan kesehatan* (p. 674). http://labdata.litbang.kemkes.go.id/images/download/laporan/RKD/2018/Laporan_Nasional_RKD2018_FINAL.pdf

Kementerian Kesehatan Republik Indonesia (2021). Adakah efek samping pengobatan tbc resisten obat (TBC RO) ? <https://tbindonesia.or.id/adakah-efek-samping-pengobatan-tbc-resistan-obat-tbc-ro/>

Khan, F. U., Khan, A., Khan, F. U., Hayat, K., Rehman, A. ur, Chang, J., Khalid, W., Noor, S., Khan, A., & Fang, Y. (2022). Assessment of adverse drug events, their risk factors, and management among patients treated for multidrug-resistant TB: A prospective cohort study from pakistan. *Frontiers in Pharmacology*, 13(May), 1–10. <https://doi.org/10.3389/fphar.2022.876955>

- Kia, P. Y., Safajou, F., Shahnazi, M., & Nazemiyeh, H. (2014). The effect of lemon inhalation aromatherapy on nausea and vomiting of pregnancy: A double-blinded, randomized, controlled clinical trial. *Iranian Red Crescent Medical Journal*, 16(3). <https://doi.org/10.5812/ircmj.14360>
- KNCV. (2023). Tuberkulosis resisten obat (tbc ro) kategori tuberkulosis resisten obat (tbc ro). January, 1–7. <https://yki4tbc.org/tuberkulosis-resistan-obat-tbc-ro/>
- Kolcaba, K. (2018). Kolcaba's comfort theory. *Nursology*, 1–6. <https://nursology.net/nurse-theories/kolcabas-comfort-theory/>
- Kolcaba, K., Tilton, C., & Drouin, C. (2006). Comfort theory: A unifying framework to enhance the practice environment. *Journal of Nursing Administration*, 36(11), 538–544. <https://doi.org/10.1097/00005110-200611000-00010>
- Kolcaba K, & DiMarco MA. (2005). Comfort theory and its application to pediatric nursing. *Pediatric Nursing*, 31(3), 187–194. <http://www.embase.com/search/results?subaction=viewrecord&from=export&id=L41299130>
- Konde, C. P., Asrifuddin, A., & Langi, F. L. F. G. (2020). Hubungan antara umur, status gizi dan kepadatan hunian dengan tuberkulosis paru di puskesmas Tumiting kota Manado. *Jurnal Kesmas*, 9(1), 106–113.
- 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/10.3390/cancers14092131>

Kristinawati, B., Muryadewi, A., & Irianti, A. D. (2019). the role of family as a caregiver in caring for family members that are suffering from pulmonary tuberculosis. *Jurnal Ners*, 14(3 Special Issue), 362–366.

[https://doi.org/10.20473/jn.v14i3\(si\).17214](https://doi.org/10.20473/jn.v14i3(si).17214)

Lan, Z., Ahmad, N., Baghaei, P., Barkane, L., Benedetti, A., Brode, S. K., Brust, J. C. M., Campbell, J. R., Chang, V. W. L., Falzon, D., Guglielmetti, L., Isaakidis, P., Kempker, R. R., Kipiani, M., Kuksa, L., Lange, C., Laniado-Laborín, R., Nahid, P., Rodrigues, D., ... Udwadia, Z. F. (2020). Drug-associated adverse events in the treatment of multidrug-resistant tuberculosis: a individual patient data meta-analysis. *The Lancet Respiratory Medicine*, 8(4), 383–394. [https://doi.org/10.1016/S2213-2600\(20\)30047-3](https://doi.org/10.1016/S2213-2600(20)30047-3)

Lin, X., Cao, S., Sun, J., Lu, D., Zhong, B., & Chun, J. (2021). The chemical compositions, and antibacterial and antioxidant activities of four types of citrus essential oils. *Molecules*, 26(11), 1–12. <https://doi.org/10.3390/molecules26113412>

Lin, Y., Zhou, Y., & Chen, C. (2023). Interventions and practices using Comfort Theory of Kolcaba to promote adults' comfort: an evidence and gap map protocol of international effectiveness studies. *Systematic Reviews*, 12(1), 1–10. <https://doi.org/10.1186/s13643-023-02202-8>

Lv, X., Liu, Z., Zhang, H., & Tzeng, C. (2013). Aromatherapy and the Central Nerve System (CNS): Therapeutic mechanism and its associated genes. *Current Drug Targets*, 14(8), 872–879.

<https://doi.org/10.2174/1389450111314080007>

Mailani, F. (2023). Terapi komplementer dalam keperawatan. Purbalingga: CV Eureka media aksara

Mardiono, S., & Saputra, A. U. (2022). Penyuluhan dukungan keluarga dalam pemberian obat pada pasien tb paru di puskesmas 23 Ilir kota Palembang 2022. *Indonesian Journal Of Community Service*, 2(4), 428–433.

Masita, M., & Andriani, H. (2023). Analisis determinan kejadian loss to follow-up (putus berobat) pada pasien tuberkulosis paru : literature review. *Media Publikasi Promosi Kesehatan Indonesia (MPPKI)*, 6(5), 798–806. <https://doi.org/10.56338/mppki.v6i5.3310>

Massud, A., Syed Sulaiman, S. A., Ahmad, N., Shafqat, M., Chiau Ming, L., & Khan, A. H. (2022). Frequency and management of adverse drug reactions among drug-resistant tuberculosis patients: analysis from a prospective study. *Frontiers in Pharmacology*, 13(June), 1–15. <https://doi.org/10.3389/fphar.2022.883483>

Mayestika, P., & Hasmira, M. H. (2021). Artikel penelitian. *Jurnal Perspektif*, 4(4), 519. <https://doi.org/10.24036/perspektif.v4i4.466>

Melya, M. S. (2021). Tahu Tb: memahami stigma dan dampak dalam penanggulangan penyakit menular. *Yayasan KNCV Indonesia*, 1–7. <https://yki4tbc.org/tahu-tb-memahami-stigma-dan-dampak-dalam-penanggulangan-penyakit-menular>

Mishra, A., Mathur, S. K., Jain, S. K., & K, R. (2022). A retrospective study of adverse drug reactions reported in a tertiary care hospital. *Asian Journal of Pharmaceutical And Clinical Research*, 15(8).

<https://doi.org/10.5455/njppp.2023.13.04196202320042023>

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://doi.org/10.32598/irj.20.1.1567.1>

Mulyanto, H. (2014). Hubungan lima indikator perilaku hidup bersih dan sehat dengan tuberkulosis. *Jurnal Berkala Epidemiologi*, 2(3), 355–367. <https://e-journal.unair.ac.id/index.php/JBE/article/download/1302/1061>

Musdalipah, Nurhikma, E., Karmilah, & Fakhrurazi, M. (2018). Efek samping obat anti tuberkulosis (oat) dan penanganannya pada pasien tuberkulosis (tb) di puskesmas perumnas kota Kendari. *Jurnal Ilmiah Manuntun, May.* <https://doi.org/10.51352/jim.v4i1.144>

Nababan, T., Buulolo, A., Lubis, A., Kholid, A. R., Barros, A., & Arnisfu. (2024). The relationship of providing lemon aromatherapy with mother ' s anxiety in care of newborn babies in the health center area. *Jurnal EduHealth*, 15(01), 358–366. <https://doi.org/10.54209/eduhealth.v15i01>

Nasichah, S. N. A., & Kristinawati, B. (2024). Hubungan efek samping obat anti tuberkulosis dan penyakit penyerta dengan kualitas hidup pasien tuberkulosis paru. *Journal of Telenursing (JOTING)*, 6(1), 104–112. <https://journal.ipm2kpe.or.id/index.php/JOTING/article/view/8565>

National Center for complementary and integrative health. (2023). *Aromaterapi. Aromatherapy*. <https://www.nccih.nih.gov/health/aromatherapy>

Nilamsari, W. P., Rizqi, M. F., Regina, N. O., Wulaningrum, P. A., & Fatmawati, U. (2021). Adverse drug reaction and its management in tuberculosis

- patients with multidrug resistance: A retrospective study. *Journal of Basic and Clinical Physiology and Pharmacology*, 32(4), 783–787. <https://doi.org/10.1515/jbcpp-2020-0447>
- Nurfa, N. (2022). Hubungan faktor demografis dengan keberhasilan pengobatan pasien tb- ro (tuberkulosis-resisten obat) di RSUD Dr.Saiful Anwar Malang. *Repository Universitas Brawijaya*, 2(1), 1–4. <https://repository.ub.ac.id/id/eprint/189210/1/- Nurwajdaini Nurfa.pdf>
- Nurprayogi, H. R., & Chasanah, N. (2023). hubungan tingkat kecemasan pasien dengan kejadian mual muntah pasca operasi. *Jurnal Keperawatan Dan Kebidanan*, 15(1), 15–28. <https://ejournal.lppmdianhusada.ac.id/index.php/jkk/issue/view/62>
- Occhineri, S., Matucci, T., Rindi, L., Tiseo, G., Falcone, M., Riccardi, N., & Besozzi, G. (2022). Pretomanid for tuberculosis treatment: an update for clinical purposes. *Current Research in Pharmacology and Drug Discovery*, 3(August). <https://doi.org/10.1016/j.crphar.2022.100128>
- Pawenrusi, E. P., & Nurwahida. (2021). Pengaruh pemberian aromaterapi terhadap penurunan mual dan muntah pada anak yang menjalani kemoterapi di ruang rawat Pinang 1 RSUP Dr Wahidin Sudirohusodo Makassar. *Jurnal Kedokteran Dan Kesehatan Wadi Husada*, 8(1), 26–32. Retrieved from <https://jurnal.rsupwahidin.com/index.php/wadihusada/article/view/54>
- Perry, N., & Perry, E. (2006). Aromatherapy in the management of psychiatric disorders: Clinical and neuropharmacological perspectives. *CNS Drugs*, 20(4), 257–280. <https://doi.org/10.2165/00023210-200620040-00001>

- Pinto, S., Caldeira, S., Martins, J. C., & Rodgers, B. (2017). Evolutionary analysis of the concept of comfort. *Holistic Nursing Practice*, 31(4), 243–252. <https://doi.org/10.1097/HNP.0000000000000217>
- Platini, H., Pebrianti, S., & Kosim. (2021). Akupresur dapat mengurangi keluhan mual dan muntah pada pasien tuberkulosis. *Journal of Nursing Care*, 4(2), 115–121. <https://jurnal.unpad.ac.id/jnc/article/view/27516>
- Potter, & Perry. (2021). *Fundamentals of Nursing: 10 edition* (tenth, Issue 1, pp. 104–116). Elsivier
- Prasad, R., Singh, A., & Gupta, N. (2019). Adverse drug reactions in tuberculosis and management. *Indian Journal of Tuberculosis*, 66(4), 520–532. <https://doi.org/10.1016/j.ijtb.2019.11.005>
- Raftery, A., Tudor, C., True, L., & Navarro, C. (2018). *Panduan Keperawatan Untuk Manajemen Efek Samping Pengobatan Tuberkulosis Resistan Obat*.
- Rahmawati, Y., Kusuma, I. K. A., Keperawatan, F. I., Islam, U., & Agung, S. (2023). *Gambaran kenyamanan pasien selama menjalani terapi hemodialisis*.
- Rahmayati, E., Hardiansyah, R., & Nurhayati. (2021). Literature Review : Pengaruh Aromaterapi Lemon Terhadap Penurunan Skala Nyeri Pasien Post Operasi Laparatomii. *Jurnal Kesehatan*, 9(November 2018). <https://doi.org/10.48144/prosiding.v1i.737>
- Ramappa, V., & Aithal, G. P. (2013). Hepatotoxicity related to anti-tuberculosis drugs: Mechanisms and management. *Journal of Clinical and Experimental Hepatology*, 3(1), 37–49. <https://doi.org/10.1016/j.jceh.2012.12.001>

Raval, D., Parimal, P., Radhika, S., & Kalpita, S. (2023). Counseling intervention improves treatment adherence among newly diagnosed drug sensitive Tuberculosis patients of Ahmedabad city – A mixed methods approach. 1–2. *Indian Journal of Tuberculosis*, January 2024, Pages 19-26

<https://doi.org/https://doi.org/10.1016/j.ijtb.2023.03.005>

Reni, & Wahyono, T. Y. M. Y. (2016). Kejadian efek samping obat anti tuberkulosis pada pasien tuberkulosis. *Jurnal Respirologi Indonesia*, 36(4), 222230.<https://arsip.jurnalrespirologi.org/wpcontent/uploads/2017/06/JRI-2016-36-4-222.pdf>

Reviono, Kusnanto, P., Eko, V., Pakiding, H., & Nurwidiasih, D. (2014). Multidrug Resistant Tuberculosis (MDR-TB): Tinjauan epidemiologi dan faktor risiko efek samping obat anti tuberkulosis. *Majalah Kedokteran Bandung*, 46(4), 189–196. <https://doi.org/10.15395/mkb.v46n4.336>

Reviono, Nugroho, I. G. B. I., Priyatama, A. N., & Ratnawati, M. (2019). Serial kasus gangguan psikologis pada pasien tuberkulosis multidrug resistant (MDR TB) di rumah sakit umum daerah Dr. Moewardi. *Wacana*, 11(2), 241–255. <https://doi.org/10.13057/wacana.v11i2.150>

Riadi, M. (2020). Aromaterapi (pengertian , jenis , fisiologi , penggunaan.dan manfaat) *Kajian Pustaka*, 1–11. <https://www.kajianpustaka.com/2020/04/aromaterapi-pengertian-jenis-fisiologi-penggunaan-dan-manfaat.html>

Rizal, V. P., Rustam, E., & Anggrainy, F. (2021). Karakteristik pasien multidrug resistant tuberculosis yang dirawat di bangsal paru RSUP Dr. M. Djamil Padang Periode 2018 – 2020. *Jurnal Farmasi Higea*, 13(2), 143.

<https://doi.org/10.52689/higea.v13i2.388>

Rompas, S., & Gannika, L. (2019). Pengaruh aromaterapi lemon (citrus) terhadap penurunan nyeri menstruasi pada mahasiswi program studi ilmu keperawatan fakultas kedokteran universitas Sam Ratulangi Manado.

Jurnal Keperawatan, 7(1). <https://doi.org/10.35790/jkp.v7i1.25196>

Rosdiana, D., Anggraini, D., Yovi, I., & Tasril, M. (2020). Profil and evaluation of resistant tuberculosis drug's side effect in diabetes and non diabetes mellitus patients at RSUD Arifin Achmad. *Jurnal Respirologi Indonesia*, 40(3), 156–162. <https://doi.org/10.36497/jri.v40i3.119>

Ruminem. (2021). Bahan ajar konsep kebutuhan rasa aman dan nyaman. *Universitas Mulawarman Samarinda*, 1–39.

Safajou, F., Soltani, N., Taghizadeh, M., Amouzeshi, Z., & Sandrous, M. (2020). The effect of combined inhalation aromatherapy with lemon and peppermint on nausea and vomiting of pregnancy: A double-blind, randomized clinical trial. *Iranian Journal of Nursing and Midwifery Research*, 25(5), 401–406. <https://doi.org/10.4103/ijnmr.IJNMR-11-19>

Sancı, Y., Yıldız, S., Aycicek, A., & Mohur, N. (2023). Effect of peppermint-lemon aromatherapy on nausea-vomiting and quality of life in pediatric patients with leukemia: A randomized controlled trial (Vol. 72, Issue September). *Journal of pediatric Nursing*. <https://doi.org/https://doi.org/10.1016/j.pedn.2023.07.001>

Sant-Anna, F. M., Araújo-Pereira, M., Schmaltz, C. A. S., Arriaga, M. B., Andrade, B. B., & Rolla, V. C. (2023). Impact of adverse drug reactions on the outcomes of tuberculosis treatment. *PLoS ONE*, 18(2 February), 1–14.

<https://doi.org/10.1371/journal.pone.0269765>

Sarwinanti, S., & Istiqomah, N. A. (2020). Perbedaan aromaterapi lavender dan lemon untuk menurunkan mual muntah ibu hamil. *Jurnal Kebidanan dan Keperawatan Aisyiyah*, 15(2), 185–195. <https://doi.org/10.31101/jkk.1162>

Shinta, N., & Surarso, B. (2016). Terapi mual dan muntah pasca kemoterapi. *Jurnal THT-KL*, 9(2), 74–82. <https://journal.unair.ac.id/download-fullpapers-thtklac6b53d6eefull.pdf>

Sijabat, E.J., Tanjung, D., & Salim, E. (2024). Aromaterapi lemon terhadap intensitas mual muntah pasien kanker pasca kemoterapi. *Journal of Telenursing (JOTING)*.

Simamora, S., Astuti, R. D., & Tedi, T. (2022). Penyuluhan dan pemberian complementer medicine dalam penguatan peran keluarga mendampingi penderita Tb. *Link*, 18(2), 67–75. <https://doi.org/10.31983/link.v18i2.8547>

Stea, S., Beraudi, A., & De Pasquale, D. (2014). Essential oils for complementary treatment of surgical patients: State of the art. *Evidence-Based Complementary and Alternative Medicine*, 2014. <https://doi.org/10.1155/2014/726341>

Sugiyono, P., & Puspandani, M. E. (2021). *Metode penelitian kuantitatif kualitatif dan R&D* (Y. Kamasturyani (ed.); Vol. 3). Alfabeta.

Susilo, R., Azzahra, D. N., Indawati, I., Bachtiar, A., Setyaningsih, I., Rohadi, D., Tomi, & Kustini. (2024). the longer the therapy, the worse the severity of the adverse drug reactions that occur in drug-resistant pulmonary tuberculosis patients. *Indian Journal of Tuberculosis*, June, 1–6. <https://doi.org/10.1016/j.ijtb.2024.06.001>

Tadesse, S. (2016). Stigma against tuberculosis patients in Addis Ababa, Ethiopia. *PLoS ONE*, 11(4), 1–11.
<https://doi.org/10.1371/journal.pone.0152900>

Tewari, S., Patel, R., Shah, K (2024). Adverse drug reactions in drug resistant pulmonary tuberculosis patients. *Indian Journal of Tuberculosis*, 71(1), S25-S28, ISSN 0019-5707,
<https://doi.org/10.1016/j.ijtb.2023.06.001>.(<https://www.sciencedirect.com/science/article/pii/S0019570723001142>)

Tostmann, A., Boeree, M. J., Aarnoutse, R. E., De Lange, W. C. M., Van Der Ven, A. J. A. M., & Dekhuijzen, R. (2008). Antituberculosis drug-induced hepatotoxicity: Concise up-to-date review. *Journal of Gastroenterology and Hepatology (Australia)*, 23(2), 192–202.
<https://doi.org/10.1111/j.1440-1746.2007.05207.x>

Ur Rehman, O., Fatima, E., Ali, A., Akram, U., Nashwan, A., & Yunus, F. (2024). Efficacy and safety of bedaquiline containing regimens in patients of drug-resistant tuberculosis: An updated systematic review and meta-analysis. *Journal of Clinical Tuberculosis and Other Mycobacterial Diseases*, 34(December 2023), 100405.
<https://doi.org/10.1016/j.jctube.2023.100405>

Viana, Cardoso, R. M., Silva, N. K. G. T., Falcao, M. A. P., Vieira, A.C.S.Moreira, M. S., & Campesatto, E. A. (2016). Anxiolytic-like effect of Citrus limon (L.) Burm f. essential oil inhalation on mice. *Revista Brasileira de Plantas Medicinais*, 18(1), 96–104.
https://doi.org/10.1590/1983-084x/15_047

Viana, P. V. de S., Redner, P., & Ramos, J. P. (2018). Factors related to neglect and death of drug-resistant tuberculosis (DRTB) cases attended at a reference center in Rio de Janeiro, Brazil. *Cadernos de Saúde Pública*, 34(5). <https://doi.org/10.1590/0102-311x00048217>

Wensley, C., Botti, M., Mckillop, A., & Merry, A. F. (2017). A framework of comfort for practice: An integrative review identifying the multiple influences on patients' experience of comfort in healthcare settings. *International Journal for Quality in Health Care*, 29(2), 151–162. <https://doi.org/10.1093/intqhc/mzw158>

Amelia, W., Surya, O.K., Alisa, F., Despitasari, L., Desnita, R., Rahmayanti, R., Yusri, V., & Afriana, S. (2023). Pengaruh terapi akupresur terhadap mual muntah pada pasien kanker payudara yang menjalani kemoterapi di RSUP Dr. M. Djamil Padang. *Jurnal Kesehatan Mercusuar*, 6(2), 088–098. <https://doi.org/10.36984/jkm.v6i2.422>

WHO. (2022). Global Tuberculosis report. In <http://apps.who.int/iris>. (Vol. 4, Issue 1).

Wibowo, A. S. (2022). Gambaran efek samping obat anti-tuberkulosis (oat) lini kedua pasien tb-mdr rawat jalan di poliklinik TB-MDR RSU kota Tangerang Selatan Tahun 2020–2022. *Jurnal Nursing Update*, 13(4), 138–145.

https://repository.uinjkt.ac.id/dspace/bitstream/123456789/70484/2/Alysc_a_Salsabila_Wibowo-FKIK.pdf

Widyatuti, W. (2008). Terapi komplementer dalam keperawatan. *Jurnal Keperawatan Indonesia*, 12(1), 53–57.
<https://doi.org/10.7454/jki.v12i1.200>

Wirastri, U., Nurhaeni, N., & Syahreni, E. (2017). Aplikasi teori comfort Kolcaba dalam asuhan keperawatan pada anak dengan demam. *Jurnal Kesehatan*, 6(1), 27–32.
<https://jurnalkeshatanstikesnw.ac.id/index.php/stikesnw/article/view/10>

Yadav, R. K., Kaphle, H. P., Yadav, D. K., Marahatta, S. B., Shah, N. P., Baral, S., Khatri, E., & Ojha, R. (2021). Health related quality of life and associated factors with medication adherence among tuberculosis patients in selected districts of Gandaki Province of Nepal. *Journal of Clinical Tuberculosis and Other Mycobacterial Diseases*, 23, 100235.
<https://doi.org/10.1016/j.jctube.2021.100235>

Yadav, S., Rawal, G., & Baxi, M. (2016). Bedaquiline: A novel antitubercular agent for the treatment of multidrug-resistant tuberculosis. *Journal of Clinical and Diagnostic Research*, 10(8), FM01–FM02.
<https://doi.org/10.7860/JCDR/2016/19052.8286>

Zhong, W., Shahbaz, O., Teskey, G., Beever, A., Kachour, N., Venketaraman, V., & Darmani, N. A. (2021). Mechanisms of nausea and vomiting: Current knowledge and recent advances in intracellular emetic signaling systems. *International Journal of Molecular Sciences*, 22(11).
<https://doi.org/10.3390/ijms22115797>