

DAFTAR PUSTAKA

- Afanin, F. J., Mubarak, A. S., & Atmojo, J. T. (2024). *Efektivitas Pemberian Posisi Semi Fowler terhadap Peningkatan Saturasi Oksigen pada Pasien Congestive Heart Failure (CHF) yang Mengalami Sesak Napas: Literatur Review*. *Journal of Language and Health*, 5(2), <https://doi.org/10.37287/jlh.v5i2.3522>
- American Heart Association. (2023). *Heart disease and stroke statistical update: Fact sheet—Global burden of disease, high blood cholesterol, and other lipids*. Retrieved December 3, 2025, from <https://professional.heart.org/en/science-news/media/453448D7D79948B39D5851D1FF2A0CFE.ashx>
- Ali, H. S. I., Eglil, A. A., & Mahmoud, N. S. A. (2024). *Effect of an Alternate Nostril Breathing Exercise On Fatigue and Quality of Sleep Pattern Among Pregnant Women in Third Trimester*. *Tanta Scientific Nursing Journal*. 33(2, Suppl. 1). <https://doi.org/10.21608/tsnj.2024.361832>
- Aljundi, R., & Heriyanto, H. (2024). *Penerapan Teknik Alternate Nostril Breathing Exercise Dalam Menurunkan Tekanan Darah Pada Pasien Hipertensi Di Wilayah Kerja Puskesmas Telaga Dewa Kota Bengkulu Tahun 2024*. *Journal of Nursing and Public Health* 12(2). <https://doi.org/10.37676/jnph.v12i2.7361>
- Ammazida, Y. (2023). *Implementasi Teknik Hand Held Fan Terhadap Penurunan Sesak Napas pada Pasien dengan Congestive Heart Failure*. *Jurnal kesehatan Indonesia, Informasi Dan Promosi Kesehatan*, 2(1), <https://doi.org/10.58439/ipk.v2i1.92>
- Anita, E. A., Sarwono, B., & Widigdo, D. A. M. (2021). *Studi kasus: Asuhan keperawatan pada pasien dengan gagal jantung kongestif*. *Jurnal Skala Husada: The Journal of Health*, 18(1). <https://doi.org/10.33992/jsh:tjoh.v18i1.1837>
- Badan Kebijakan Pembangunan Kesehatan. (2023). *Survei Kesehatan Indonesia (SKI)*. Kementerian Kesehatan Republik Indonesia. Diakses pada 3 Desember 2025 <https://repository.badankebijakan.kemkes.go.id/id/eprint/5539/>
- Bargal, S., Nalgirkar, V., Patil, A., & Langade, D. (2022). *Evaluation of the Effect of Left Nostril Breathing on Cardiorespiratory Parameters and Reaction Time in Young Healthy Individuals*. *Cureus Inc Journal*, 14(2). <https://doi.org/10.7759/cureus.22351>

- Cundrle, I., Olson, L. J., & Johnson, B. D. (2021). *Pulmonary Limitations in Heart Failure. Clinics in chest medicine*, <https://doi.org/10.1016/j.ccm.2019.02.010> 40(2).
- Cruz Neto, J., & de Oliveira Lopes, M. V. (2025). *Ineffective health self-management: A systematic review and meta-analysis of aetiological factors in adults with cardiovascular conditions. Journal of Research in Nursing*, 30(1). <https://doi.org/10.1177/17449871251384506>
- Dolama, A., Yildiz, M., & Kaya, H. (2023). *Sympathetic nervous system activation and electrocardiographic changes in heart failure patients. Journal of Cardiovascular Nursing*, 38(3). <https://doi.org/10.1097/JCN1>
- Heidenreich, P. A., Bozkurt, B., Aguilar, D., Allen, L. A., Byun, J. J., Colvin, M. M., Deswal, A., Drazner, M. H., Dunlay, S. M., Evers, L. R., Fang, J. C., Fedson, S. E., Fonarow, G. C., Hayek, S. S., Hernandez, A. F., Khazanie, P., Kittleson, M. M., Lee, C. S., Link, M. S., Yancy, C. W. (2022). *Guideline for the management of heart failure: A report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines. Circulation*, 145(18). <https://doi.org/10.1161/CIR.0000000000001063>
- Hidayati, N., Hanafi, A. A., Lailah, K., & Othman, H. (2025). *An overview of nursing diagnosis in patients with heart failure in the emergency department. Jambura Nursing Journal*, 7(1). <https://doi.org/10.37311/jnj.v7i1.29363>
- Inawijaya, D., Haq, R. K., & Sari, I. M. (2023). *Penerapan Teknik Alternate Nostril Breathing Exercise Terhadap Tekanan Darah Dan Frekuensi Napas Pada Pasien Chf Di Rsud Dr Moewardi Surakarta. Excellent Health Journal*, 1(2), <https://doi.org/10.70437/ekagv725>
- Jahan, I., Begum, M., Akhter, S., Islam, M. Z., Jahan, N., Samad, N., Das, P., Rahman, N. A. A., & Haque, M. (2021). *Effects of alternate nostril breathing exercise on cardiorespiratory functions in healthy young adults. Annals of African Medicine*, 20(2). <https://doi.org/10.4103/aam>.
- Jamiyanti, A., Simatupang, S. A., Nurlela, T. E., Sari, E. A., Herliani, Y. K., & Ramdani, R. (2022). *The Intervention of Trunk Posture on Fowler 30o to Reduce Shortness of Breath in Congestive Heart Failure Patients: Case Study. Jurnal Pendidikan Keperawatan Indonesia*, 8(2). <https://doi.org/10.17509/jpki.v8i2.50539>
- Kasron, K., Unaic, M., & Unaic, M. (2022). Efektifitas doa Islami terhadap frekuensi nadi, frekuensi nafas, tekanan darah, saturasi oksigen pada pasien *Congestive Heart Failure. Jurnal Kesehatan Mercusuar*, 6(2). <https://doi.org/10.36984/jkm.v6i2.415>

- Nam, T. G., Jeong, H., Kim, K. H., & Jang, I. (2024). *Effectiveness of alternative nostril breathing on blood pressure: A systematic review and meta-analysis of randomized controlled trials*. *Complementary Medicine Research*, 31(5). <https://doi.org/10.1159/000539707>
- Nasirmoghadas, A., Monjazebi, F., Nasiri, M., Feyzi, A., & Borhani, F. (2025). *Comparison of diaphragmatic breathing exercises and incentive spirometry on the functional status of heart failure patients: A randomized controlled trial*. *BMC Cardiovascular Disorders*, 25(1), 17. <https://doi.org/10.1186/s12872-024-04464-z>
- Kusuma, A. J., Dewi, N. R., & Ayubbana, S. (2021). *Pengaruh Penerapan Teknik Hand Fan Untuk Masalah Sesak Napas Pada Pasien Congestive Heart Failure (Chf) Di Kota Metro*. *Jurnal Cendikia Muda*, 1 (3). <https://jurnal.akperdharmawacana.ac.id/index.php/JWC/article/view/224>
- McDonagh, T. A., Metra, M., Adamo, M., Gardner, R. S., Baumbach, A., Böhm, M., Burri, H., Butler, J., Čelutkienė, J., Chioncel, O., Cleland, J. G. F., Crespo-Leiro, M. G., Farmakis, D., Gilard, M., Heymans, S., Hoes, A. W., Jaarsma, T., Jankowska, E. A., Lainscak, M., ESC Scientific Document Group. (2023). *2023 focused update of the 2021 ESC guidelines for the diagnosis and treatment of acute and chronic heart failure*. *European Heart Journal*, 44(37). <https://doi.org/10.1093/eurheartj/ehad195>
- Mohammed Attia, F., Hamed Mahmoud, M., Abd El-Salam Sheta, H., & Mohammed El Sayed, S. (2024). *Heart Failure Versus Renal Failure Patients in Relation to Outcomes of Alternate Nostril Breathing: 66 Comparative Study*. *Journal of Nursing Science Benha University*, 5(1). <https://doi.org/10.21608/jnsbu.2024.344555>
- Muthukrishnan, P., Lakshmi, S. K., Sathyanath, D., & Muralidharan, S. (2023). *Effect of alternate nostril breathing exercises on cardiorespiratory function: A systematic review*. *Cardiometry*, 26. <https://doi.org/10.18137/cardiometry.2023.26.272278>
- Nafisah, H., & Yuniartika, W. (2023). *Pengaruh Pemberian Posisi Semi Fowler terhadap Tingkat Saturasi Oksigen pada Pasien Gagal Jantung: Literature Review*. *Prosiding Seminar Nasional Keperawatan Universitas Muhammadiyah Surakarta*, 42–59.
- Novitasari, M., Sabri, R., & Huriani, E. (2023). *Pengaruh Alternate Nostril Breathing Exercise Terhadap Frekuensi Napas Pada Pasien Congestive Heart Failure*. *Jurnal Ners*, 7(1). <https://doi.org/10.31004/jn.v7i1.12109>
- Nurkhalis, & Adista, R. J. (2021). *Manifestasi Klinis dan Tatalaksana Gagal Jantung*. *Jurnal Kedokteran Nanggroe Medika*, 3(3). <https://doi.org/10.35324/jknamed.v3i3.106>

- Nursalam. (2020). *Metodologi penelitian ilmu keperawatan: Pendekatan praktis* (Edisi ke-5). Jakarta: Salemba Medika.
- Perhimpunan Dokter Spesialis Kardiovaskular Indonesia (PERKI). (2023). *Pedoman tatalaksana hipertensi pada penyakit kardiovaskular*. Jakarta: PERKI.
- Potter, P. A., Perry, A. G., Stockert, P. A., Hall, A. M., & Ostendorf, W. R. (2023). *Fundamentals of nursing* (11th ed.). Elsevier.
- Prabowo, R. K., & Vaeli, W. L. (2022). Faktor-faktor yang berhubungan dengan kejadian rehospitalisasi pada pasien *Congestive Heart Failure* (CHF). *Bima Nursing Journal*, 4(1). <http://jkp.poltekkes-mataram.ac.id/index.php/bnj/article/view/1026>
- Priandani, P., Kusumajaya, H., & Permatasari, I. (2024). *Faktor-faktor yang Berhubungan dengan Kejadian Congestive Heart Failure (CHF) Pasien*. *Jurnal Penelitian Perawat Profesional*, 6 (1). <https://doi.org/10.37287/jppp.v6i1.2097>
- Reong, A. R., Gaharpung, M. S., & Sedo, Y. E. (2024). *Penerapan tindakan nostril breathing exercise terhadap penurunan tekanan darah pada pasien hipertensi*. *Journal of Language and Health*, 5(3). <https://doi.org/10.37287/jlh.v5i3.5153>
- Royani, M. P., & Indrastuti, Y. (2023). Penerapan *Alternate Nostril Breathing Exercise* (ANBE) Terhadap *Respiration Rate* Pada Pasien Chf. *Jurnal Ilmiah Ilmu Kesehatan*, 1(3). <https://journal.universitaspahlawan.ac.id/index.php/jiik/article/view/16913>
- Saha, S., Vaish, H., & Verma, M. (2024). *Efficacy of Alternate Nostril Breathing on Pulmonary Function and Physical Functional Capacity in Healthy Adults Across Different Age Groups: Randomized Control Trial*. *Clinical and Experimental Health Sciences*, <https://doi.org/10.33808/clinexphealthsci.1337686> 14(4).
- Sangadji, F., Febriana, Ryandini, F. R., & Saragih, N. P. (2024). *Buku Ajar Keperawatan Medikal Bedah I*. Jakarta: Mahakarya Citra Utama.
- Simandalahi, T., Morika, H. D., & Fannya, P. (2021). *The effect of alternate nostril breathing exercise in vital signs of congestive heart failure patients*. *International Journal Of Community Medicine And Public Health*, 7(1). <https://doi.org/10.18203/2394-6040.ijcmph20195834>
- Smeltzer, S. C., Bare, B. G., Hinkle, J. L., & Cheever, K. H. (2022). *Brunner & Suddarth's textbook of medical-surgical nursing* (14th ed.). Philadelphia: Wolters Kluwer Health/Lippincott Williams & Wilkins.

- Stassen, T. H. A., Bartley, J., & White, D. E. (2021). *Inhaled nasopharyngeal nitric oxide concentrations during unilateral nostril breathing: A pilot study*. *Respiratory Physiology & Neurobiology*, 293, 103734. <https://doi.org/10.1016/j.resp.2021.103734>
- Sugiyono. (2022). *Metode penelitian kuantitatif, kualitatif, dan R&D*. Bandung: Alfabeta.
- Susihar, S., & Pertiwi, A. (2021). *Penerapan Terapi Oksigen Dengan Nasal Kanul Pada Klien Gangguan Kebutuhan Oksigenasi Akibat Chf Di Rumah Sakit Umum Daerah Koja*. *Jurnal Akademi Keperawatan Husada Karya Jaya*, 7(2). <https://doi.org/10.59374/jakhkj.v7i2.172>
- Tim Pokja SDKI DPP PPNI. (2018). *Standar Diagnosis Keperawatan Indonesia: Definisi dan indikator diagnostik*. Jakarta: Dewan Pengurus Pusat Persatuan Perawat Nasional Indonesia.
- Tim Pokja SLKI DPP PPNI. (2018). *Standar Luaran Keperawatan Indonesia: Definisi dan kriteria hasil keperawatan*. Jakarta: Dewan Pengurus Pusat Persatuan Perawat Nasional Indonesia.
- Tim Pokja SIKI DPP PPNI. (2018). *Standar Intervensi Keperawatan Indonesia: Definisi dan tindakan keperawatan*. Jakarta: Dewan Pengurus Pusat Persatuan Perawat Nasional Indonesia
- Vanutelli, M. E., Grigis, C., & Lucchiari, C. (2024). *The Effects of Unilateral Nostril Breathing on Psychological and Cognitive Wellbeing: A Pilot Study*. *Brain Sciences*, 14(4), <https://doi.org/10.3390/brainsci14040302>
- Vohra, D. R. (2024). *Effect of Alternate Nostril Breathing Exercise on Cardiorespiratory Functions in Hypertensive Adults: A Systematic Review*. *International Journal for Multidisciplinary Research*, 6(6). <https://doi.org/10.36948/ijfmr.2024.v06i06.30162>
- Yonathan, Y., Hamdayani, D., & Sakinah, S. (2024). *Gambaran karakteristik pasien gagal jantung kongestif (CHF) di Rumah Sakit Umum Andi Makkasau Kota Parepare*. *Repository of Scientific Research Reports*, 2(1). <https://lppmfatimaparepare.org/index.php/RSRR/article/view/230>