

DAFTAR PUSTAKA

- Al Wachami, N., Guennouni, M., Iderdar, Y., et al. (2024). Estimating the global prevalence of chronic obstructive pulmonary disease (COPD): A systematic review and meta-analysis. *BMC Public Health*, 24, 297.
<https://doi.org/10.1186/s12889-024-17686-9>
- Andarini, S. L., & Bakhtiar, A. (2022). Chronic obstructive pulmonary disease: Pathogenesis and current management. *Jurnal Respirasi*.
<https://doi.org/10.20473/jr.v8-i.3.2022.101-110>
- Andarini, S. L., Bakhtiar, A., & Wulandari, D. (2023). *Diagnosis and management of chronic obstructive pulmonary disease: Current evidence and clinical practice*. *Jurnal Respirasi*, 9(2), 65–74. <https://doi.org/10.20473/jr.v9-i.2.2023.65-74>
- Damayanti, T., Zachara, N. J., & Wibowo, A. (2022). Lung function and respiratory symptoms features of smoker among university students. *Jurnal Respirasi*, 8(2), 75–80. <https://doi.org/10.20473/jr.v8-i.2.2022.75-80>
- Dewi, Y. S., Qothrunnadaa, A., Darmawan, L. G. W. R., Prakoso, W. G., Tadi, T., & Syahri, A. (2026). *Asuhan keperawatan sistem respirasi*. Airlangga University Press.
<https://omp.unair.ac.id/aup/catalog/book/1537>
https://www.google.co.id/books/edition/Asuhan_Keperawatan_pada_Sistem_Respirasi

<asi/DRzaEQAAQBAJ?hl=en&gbpv=1&dq=konsep%20keperawatan%20PPOK&pg=PA64&printsec=frontcover>

Dey, S., Eapen, M. S., Chia, C., et al. (2022). Pathogenesis, clinical features of asthma COPD overlap, and therapeutic modalities. American Journal of Physiology-Lung Cellular and Molecular Physiology, 322(1), L64–L83. <https://doi.org/10.1152/ajplung.00121.2021>

Dey, S., Eapen, M. S., Chia, C., et al. (2022). Pathogenesis, clinical features of asthma COPD overlap, and therapeutic modalities. *American Journal of Physiology-Lung Cellular and Molecular Physiology*, 322(1), L64–L83. <https://doi.org/10.1152/ajplung.00121.2021>

Fadhilah, M. A. (2024). *Chronic Obstructive Pulmonary Disease*. Jurnal Medika Nusantara, 2(2), 117–125. <https://doi.org/10.59680/medika.v2i2.1127>

Farrell, L. A., O'Rourke, M. E., Padula, M. P., et al. (2024). The current molecular and cellular landscape of chronic obstructive pulmonary disease (COPD): A review of therapies and efforts towards personalized treatment. *Proteomes*, 12(3), 23. <https://doi.org/10.3390/proteomes12030023>

Firdausi, N. L., Artanti, K. D., & Li, C.-Y. (2021). Analysis of risk factors affecting the occurrence of chronic obstructive pulmonary disease in Indonesia. Jurnal Berkala Epidemiologi, 9(1), 18–25. <https://doi.org/10.20473/jbe.V9i12021.18-25>

Flores-Rodríguez, N., Pérez-Rubio, G., Ramírez-Venegas, A., et al. (2024). Unveiling mechanisms of lung aging in COPD: A promising target for therapeutics development. *Pulmonary and Critical Care Medicine*, 2(3), 133–141.

<https://doi.org/10.1016/j.pccm.2024.04.002>

Fortis, S., Georgopoulos, D., Tzanakis, N., Sciurba, F., Zabner, J., & Comellas, A. P. (2024). Chronic obstructive pulmonary disease (COPD) and COPD-like phenotypes. *Frontiers in Medicine*, 11, 1375457.

<https://doi.org/10.3389/fmed.2024.1375457>

Global Initiative for Chronic Obstructive Lung Disease. (2024). *Global strategy for the diagnosis, management, and prevention of chronic obstructive pulmonary disease*.

Hao, D., Liu, Y., Li, L., Stripp, B. R., & Chen, H. (2025). Immunological and regenerative properties of lung stem cells. *Physiological Reviews*, 106(1).

<https://doi.org/10.1152/physrev.00056.2024>

Ikawati, Z., & Santosa, D. (2019). Faal paru statis. *Jurnal Respirasi*, 5(2), 67–75.

<https://e-journal.unair.ac.id/JR/article/view/12630>

Juwariyah, J., Arjana, A. Z., Rahayu, E. T., Rosita, L., & Irfan, R. M. (2017). Aktivitas leukosit pro inflamasi pada kasus penyakit paru obstruktif kronis eksaserbasi akut. *Mutiara Medika: Jurnal Kedokteran dan Kesehatan*, 17(2).

<https://doi.org/10.18196/mm.170202>

- Kageyama, T., Ito, T., Tanaka, S., et al. (2024). Physiological and immunological barriers in the lung. *Seminars in Immunopathology*, 46, 533–547.
<https://doi.org/10.1007/s00281-024-01003-y>
- Kusumawardani, N., Harsini, S., & Pradipta, A. (2022). *Radiological findings and diagnostic approach in chronic obstructive pulmonary disease*. *Jurnal Radiologi Indonesia*, 7(1), 12–20. <https://doi.org/10.32637/jri.v7i1.2022>
- Milne, K. M., Mitchell, R. A., Ferguson, O. N., et al. (2024). Sex-differences in COPD: From biological mechanisms to therapeutic considerations. *Frontiers in Medicine*, 11, 1289259. <https://doi.org/10.3389/fmed.2024.1289259>
- Mumby, S., & Adcock, I. M. (2022). Recent evidence from omic analysis for redox signalling and mitochondrial oxidative stress in COPD. *Journal of Inflammation*, 19(10). <https://doi.org/10.1186/s12950-022-00308-9>
- Mustofa, S., Hasanah, F. A., Puteri, F. D., Surya, S. R., & Soemarwoto, R. A. S. (2023). *Penurunan kesadaran disebabkan gagal nafas tipe II pada pasien penyakit paru obstruktif kronis (PPOK) eksaserbasi akut: Laporan kasus*. *Jurnal Ilmu Kedokteran dan Kesehatan*, 10(6), 2194–2203. <https://doi.org/10.33024/jikk.v10i6.10433>
- Purba, W. S., & Handayani, A. (2022). Pengaruh inspiratory muscle training terhadap status respirasi pada penyakit paru obstruktif kronik. *Al-Asalmiya Nursing: Jurnal Ilmu Keperawatan*, 10(2), 71–77.
<https://doi.org/10.35328/keperawatan.v10i2.2095>

Septiani, P. (2024). Spatial autocorrelation analysis of pulmonary tuberculosis cases in Central Java Province. Jurnal Biometrika dan Kependudukan, 13(1), 90–99. <https://doi.org/10.20473/jbk.v13i1.2024.90-99>

Thawanaphong S, Nair P. Contemporary Concise Review 2024: Chronic Obstructive Pulmonary Disease. Respirology. 2025;30(7):574-586.
doi:10.1111/resp.70062.

Wang, M., Zhang, Y., Li, D., et al. (2022). Blocking P2X purinoceptor 4 signalling alleviates cigarette smoke induced pulmonary inflammation. Respiratory Research, 23(148). <https://doi.org/10.1186/s12931-022-02072-z>

Xu, J., Zeng, Q., Li, S., Su, Q., & Fan, H. (2024). Inflammation mechanism and research progress of COPD. Frontiers in Immunology, 15, 1404615.
<https://doi.org/10.3389/fimmu.2024.1404615>

Yunus, F., & Antariksa, B. (2019). Ventilasi dan perfusi, serta hubungan antara ventilasi dan perfusi. Jurnal Respirasi, 5(2), 76–84. <https://e-journal.unair.ac.id/JR/article/view/12621>