DAFTAR PUSTAKA

1. Maina JN. Comparative respiratory physiology: the fundamental mechanisms and the functional designs of the gas exchangers. Open Access Animal Physiology. 2014;(January):53. doi:10.2147/oaap.s53213
2. Cooper B. Spirometry standards and FEV1/FVC repeatability. Primary Care Respiratory Journal. 2010;19(3):292–4. doi:10.4104/pcrj.2010.00050 PubMed PMID: 20676591.
3. Miles J. WHO global air quality guidelines. Particulate matter (PM25 and PM10), ozone, nitrogen dioxide, sulfur dioxide and carbon monoxide. 2021;1–360.
4. Reddington CL, Conibear L, Knote C, Silver BJ, Li YJ, Chan CK, et al. Exploring the impacts of anthropogenic emission sectors on PM2.5 and human health in South and East Asia. Atmospheric Chemistry and Physics. 2019;19(18):11887–910. doi:10.5194/acp-19-11887-2019
5. Yulianto B, Sahira N, Putra ZW. Gangguan Pernapasan Pada Pekerja Dan Pengukuran Kadar Debu Di Tempat Pembuatan Batu Bata Di Kecamatan Tenayan Raya. PREPOTIF : Jurnal Kesehatan Masyarakat. 2021;5(1):236–42. doi:10.31004/prepotif.v5i1.1399
6. Dewi R, Hazizah MN. Perempuan Ulee Pulo Dan Industri Kecil Batu Bata: Peran Ekonomi Keluarga Dan Upaya Pemberdayaan. Vol. 2. 2021;2(1):81–91. PubMed PMID: 38252772.
7. Ritonga FR, Khairunnisa C, Herlina N. Artikel Penelitian Artikel Penelitian data Kementerian Kesehatan Republik di provinsi Nusa Tenggara Timur. Vol. 14. 2024;14(2):94–101.
8. Ochs M, Nyengaard JR, Jung A, Knudsen L, Voigt M, Wahlers T, et al. The Number of Alveoli in the Human Lung. American Journal of Respiratory and Critical Care Medicine. 2004;169(1):120–4. doi:10.1164/rccm.200308-1107oc PubMed PMID: 14512270.
9. Raza A, Ali Z. Impact of Air Pollution Generated by Brick Kilns on the Pulmonary Health of Workers. Journal of Health and Pollution. 2021;11(31):1–10. doi:10.5696/2156-9614-11.31.210906

10. Xing Y fei, Xu Y hua, Shi M hua, Lian Y xin. The impact of PM2 . 5 on the human respiratory system. Vol. 8. 2016;8(I):69–74. doi:10.3978/j.issn.2072-1439.2016.01.19
11. Subhanullah M, Ullah S, Javed MF, Ullah R, Akbar TA, Ullah W, et al. Assessment and Impacts of Air Pollution from Brick Kilns on Public Health in Northern Pakistan. Atmosphere. 2022;13(8):1–12. doi:10.3390/atmos13081231
12. Musdalifah, Rahmawati, Hermanto, Djafar I, Efendi S, Sari M, et al. Medikal Bedah Sistem Respirasi. Bojongsari; 2021. PubMed PMID: 38252772.
13. Drabkin GO, Crandall LA. Introduction to Human Physiology. The American Journal of Nursing. 1939;39(2):222. doi:10.2307/3413769
14. Chhabra SK. Forced vital capacity, slow vital capacity, or inspiratory vital capacity: Which is the best measure of vital capacity? Journal of Asthma. 1998;35(4):361–5. doi:10.3109/02770909809075669 PubMed PMID: 9669830.
15. Talaminos Barroso A, Márquez Martín E, Roa Romero LM, Ortega Ruiz F. Factors Affecting Lung Function: A Review of the Literature. Archivos de Bronconeumología (English Edition). 2018;54(6):327–32. doi:10.1016/j.arbr.2018.04.003
16. Graham BL, Steenbruggen I, Barjaktarevic IZ, Cooper BG, Hall GL, Hallstrand TS, et al. Standardization of spirometry 2019 update an official American Thoracic Society and European Respiratory Society technical statement. American Journal of Respiratory and Critical Care Medicine. 2019;200(8):E70–88. doi:10.1164/rccm.201908-1590ST PubMed PMID: 31613151.
17. Easy-to-use P based S. MIR Medical International Research. Spirobank II Basic: portable spirometer for simplified and accurate spirometry [datasheet, Rev. 3] [Internet]. Rome: MIR S.p.A.; Available from: spirometry.com/media/documents/Spirobank_II_Basic_v6_EN_LQP.pdf. 2025.

18. Haynes JM. Basic spirometry testing and interpretation for the primary care provider. Canadian Journal of Respiratory Therapy. 2018;54(4):92–8. doi:10.29390/cjrt-2018-017
19. Pegangan B. Spirometri Buku Pegangan untuk Perawatan Primer Isi.
20. Bakhtiar A, Tantri RIE. Faal Paru Dinamis. Jurnal Respirasi. 2019;3(3):89. doi:10.20473/jr.v3-i.3.2017.89-96
21. All THE, Asthma W, Guideline D, All THE, Asthma W, Guideline P. Protocol and Procedure for Undertaking and Interpreting Spirometry Supporting notes. 2020;1–22.
22. Daly A, Zannetti P. An Introduction to Air Pollution – Definitions , Classifications , and History. Science And Technology. 2007;1–14.
23. Cdc. 3 . HEALTH EFFECTS Table 3-1 . Carbon Monoxide Exposures and Carboxyhemoglobin Levels Associated with Health Effects from Selected Studies Representing the Lowest Adverse Effect Levels. US Agency for Toxic Substances and Disease Registry. 2000.
24. Raz-Maman C, Borochov-Greenberg N, Lefkowitz RY, Portnov BA. Ambient exposure to nitrogen dioxide and lung function: a multi-metric approach. Environmental Monitoring and Assessment. 2025;197(4). doi:10.1007/s10661-025-13871-4 PubMed PMID: 40107991.
25. Sharma G, Goodwin J. Effect of aging on respiratory system physiology and immunology. Clinical interventions in aging. 2006;1(3):253–60. doi:10.2147/ciia.2006.1.3.253 PubMed PMID: 18046878.
26. Tandon S, Gupta S, Singh S, Kumar A. Respiratory abnormalities among occupationally exposed, non-smoking brick kiln workers from Punjab, India. International Journal of Occupational and Environmental Medicine. 2017;8(3):166–73. doi:10.15171/ijoem.2017.1036 PubMed PMID: 28689213.
27. Marcon A, Locatelli F, Dharmage SC, Svanes C, Heinrich J, Leynaert B, et al. The coexistence of asthma and COPD: risk factors, clinical history and lung function trajectories. European Respiratory Journal. 2021;58(5). doi:10.1183/13993003.04656-2020 PubMed PMID: 33863744.

28. Ritchie AI, Donaldson GC, Hoffman EA, Allinson JP, Bloom CI, Bolton CE, et al. Structural Predictors of Lung Function Decline in Young Smokers with Normal Spirometry. American Journal of Respiratory and Critical Care Medicine. 2024;209(10):1208–18. doi:10.1164/rccm.202307-1203OC PubMed PMID: 38175920.
29. Tandon S, Gupta S, Singh S, Kumar A. Respiratory abnormalities among occupationally exposed, non-smoking brick kiln workers from Punjab, India. International Journal of Occupational and Environmental Medicine. 2017;8(3):166–73. doi:10.15171/ijoem.2017.1036 PubMed PMID: 28689213.
30. Kementrian Kesehatan. Kategori Usia [Internet]. 2025 [cited 2025 Aug 20]. Available from: https://ayosehat.kemkes.go.id/kategori-usia
31. Hasan H, Arusita Departemen Pulmonologi dan Ilmu Kedokteran Respirasi RM, Kedokteran Universitas Airlangga F, Soetomo R. Perubahan Fungsi Paru Pada Usia Tua. Vol. 3. 2017.
32. Tandon S, Gupta S, Singh S, Kumar A. Respiratory abnormalities among occupationally exposed, non-smoking brick kiln workers from Punjab, India. International Journal of Occupational and Environmental Medicine. 2017;8(3):166–73. doi:10.15171/ijoem.2017.1036 PubMed PMID: 28689213.
33. Subhanullah M, Ullah S, Javed MF, Ullah R, Akbar TA, Ullah W, et al. Assessment and Impacts of Air Pollution from Brick Kilns on Public Health in Northern Pakistan. Atmosphere (Basel). 2022;13(8):1–12. doi:10.3390/atmos13081231
34. Raihan Laide M, Manovita Pateda S, Andriani Ibrahim S, Isman Jusuf M, Zukri Antuke M, Studi Kedokteran P, et al. JAMBURA JOURNAL OF HEALTH SCIENCE AND RESEARCH THE ROLE OF SMOKING INTENSITY IN DECREASING FARMERS' LUNG FUNCTION: BRINKMAN INDEX ANALYSIS AND SPIROMETRY EXAMINATION [Internet]. 2022. Available from:https://ejurnal.ung.ac.id/index.php/jjhsr/ix
35. Hermanto A, Masroni M, Melana LIT, Yufenanda MM. Association

between smoking habits and lung function among adult smokers: A cross-sectional study in public health. The Journal of Palembang Nursing Studies. 2025 Sep 30;4(3):135–42. doi:10.55048/jpns182

36. Raza A, Ali Z. Impact of Air Pollution Generated by Brick Kilns on the Pulmonary Health of Workers. J Health Pollut. 2021;11(31):1–10. doi:10.5696/2156-9614-11.31.210906

37. Shaikh S, Nafees AA, Khetpal V, Jamali AA, Arain AM, Yousuf A. Respiratory symptoms and illnesses among brick kiln workers: a cross sectional study from rural districts of Pakistan [Internet]. 2012. Available from: http://www.biomedcentral.com/1471-2458/12/999