

DAFTAR PUSTAKA

- Abebe, Y. *et al.* (2021) 'Determinants of asthma in Ethiopia: age and sex matched case control study with special reference to household fuel exposure and housing characteristics', *Asthma Research and Practice*, 7(1), pp. 1–11. doi: 10.1186/s40733-021-00080-2.
- Ahmad, R. A. *et al.* (2023) *Epidemiologi untuk Kesehatan Masyarakat*. 3rd edn. Yogyakarta: Gadjah Mada University Press.
- Alwarith, J. *et al.* (2020) 'The role of nutrition in asthma prevention and treatment', *Nutrition in Clinical Care*, 78(11), pp. 928–938. doi: 10.1093/nutrit/nuaa005.
- Ardinata, D. (2024) *Konsep Dasar Kelenjar dan Hormon*. Sumedang: CV. Mega Press Nusantara.
- Baan, E. J. *et al.* (2022) 'Characterization of Asthma by Age of Onset : A Multi-Database Cohort Study', *Journal of Allergy and Clinical Immunology*. doi: 10.1016/j.jaip.2022.03.019.
- Bantulà, M. *et al.* (2021) 'Asthma and obesity: Two diseases on the rise and bridged by inflammation', *Journal of Clinical Medicine*, 10(2), pp. 1–21. doi: 10.3390/jcm10020169.
- Baratawidjaja, K. G. and Rengganis, I. (2018) *Imunologi Dasar*. Fakultas Kedokteran Universitas Indonesia.
- Bellou, V., Gogali, A. and Kostikas, K. (2022) 'Asthma and Tobacco Smoking', *Personalized Medicine*.
- Brunette, M. F. *et al.* (2023) 'Association between tobacco product use and asthma among US adults from the Population Assessment of Tobacco and Health (PATH) Study waves 2 – 4', *BMJ Open Respiratory Research*, pp. 3–5. doi: 10.1136/bmjresp-2021-001187.
- Cahyaningsih, D. S. (2021) *Pertumbuhan Anak dan Remaja*. Jakarta Timur: Trans Info Media.
- Calcaterra, V. *et al.* (2022) 'Perimenstrual Asthma in Adolescents : A Shared Condition in Gynecological, Endocrinology', pp. 1–26.
- Cao, Y. *et al.* (2022) 'Global trends in the incidence and mortality of asthma from to : An age-period-cohort analysis using the global burden of disease study', *Frontiers in Public Health*.
- Chowdhury, N. U. *et al.* (2021) 'Sex and gender in asthma', in *European Respiratory Review*. doi: 10.1183/16000617.0067-2021.
- Damayanti, T. and Pudyastuti, S. (2020) 'Asma Pada Kehamilan: Mekanisme dan Implikasi Klinis', *Jurnal Respirologi Indonesia*, 40(4), pp. 251–261.

- Available at:
<https://jurnalrespirologi.org/index.php/jri/article/view/125/177>.
- Deng, X. *et al.* (2021) 'Factors Associated With Childhood Asthma and Wheeze in Chinese Preschool-Aged Children', *Frontiers in Medicine*, 8(November), pp. 1–12. doi: 10.3389/fmed.2021.742581.
- Dougherty, J. M., Alsayouri, K. and Sadowski, A. (2023) *Allergy, StatPearls Publishing*. Available at:
<https://www.ncbi.nlm.nih.gov/books/NBK545237/>.
- Finkelstein, E. A. *et al.* (2021) 'Economic burden of asthma in Singapore', *BMJ Open Respiratory Research*, 8(1), pp. 1–6. doi: 10.1136/bmjresp-2020-000654.
- Fu, T. *et al.* (2025) 'Impact of smoking behaviors on asthma incidence and all-cause mortality in middle-aged and older adults : A longitudinal study from China Study population', *Tobacco Induces Diseases*, pp. 1–14.
- GAN (2022) *The Global Asthma Report 2022*.
- Gebresillasie, T. G. *et al.* (2024) 'Determinants of asthma among adults in Tigray, Northern Ethiopia: a facility-based case-control study', *PeerJ*, 12, pp. 1–17. doi: 10.7717/peerj.16530.
- GHM (2020) *Asthma - Level 3 cause, The Lancet*. Available at:
www.thelancet.com.
- GINA (2023) 'Global Strategy for Asthma Management and Prevention'.
- Ha, T. T. T. *et al.* (2021) 'The Cotton Dust-Related Allergic Asthma : Prevalence and Associated Factors among Textile Workers in Nam Dinh', *International Journal of Environmental Research and Public Health*.
- Haitamy, M. N. and Kadarullah, O. (2015) 'Pengaruh Obesitas Terhadap Terjadinya Penyakit Asma Di Rs Islam Fatimah Cilacap', *Sainteks*, 12(2), pp. 41–49. Available at:
<http://jurnalnasional.ump.ac.id/index.php/SAINTEKS/article/download/1488/1322>.
- Hakansson, K. E. J. *et al.* (2023) 'Beyond direct costs: individual and societal financial burden of asthma in young adults in a Danish nationwide study', *BMJ Open Respiratory Research*, 10(1), pp. 1–10. doi: 10.1136/bmjresp-2022-001437.
- Hardani *et al.* (2020) *Buku Metode Penelitian Kualitatif & Kuantitatif*. Yogyakarta: Pustaka Ilmu.
- IEC (2022) *Global Report on Atopic Dermatitis*.
- Jatmiko, B. M. *et al.* (2025) 'Gambaran Karakteristik Penderita Asma di RSUD Bayu Asih Purwakarta Periode 2021-2022 dan Tinjauannya Menurut

Pandangan Islam Characteristics of Asthma Patients at Bayu Asih Purwakarta Hospital During The 2021-2022 Period and Its Islamic Perspective', *Junior Medical Journal*, 3(3).

Jung, W. J. *et al.* (2021) 'Population-based study of the association between asthma and exogenous female sex hormone use', *BMJ Open*, 11(12), pp. 1–7. doi: 10.1136/bmjopen-2020-046400.

Kemenkes RI (2008a) 'Pedoman Pengendalian Asma'.

Kemenkes RI (2008b) *Riset Kesehatan Dasar 2007*.

Kemenkes RI (2013) *Riset Kesehatan Dasar 2013*. doi: 10.1126/science.127.3309.1275.

Kemenkes RI (2015) *Pedoman Pengendalian Obesitas*.

Kemenkes RI (2019) *Riset Kesehatan Dasar 2018*. Jakarta.

Kemenkes RI (2022) *Mengenal Pengertian Asma dan Pemicu Asma*. Available at: <https://ayosehat.kemkes.go.id/mengenal-pengertian-asma-dan-pemicu-asma>.

Kemenkes RI (2024) *Survei Kesehatan Indonesia 2023*. Jakarta.

Kesibi, D. *et al.* (2024) 'The association between age at natural menopause and risk of asthma among postmenopausal women from the Canadian Longitudinal Study on Aging', *Menopause*, 31(12), pp. 1069–1077. doi: 10.1097/GME.0000000000002443.

Korsbæk, N., Landt, E. M. and Dahl, M. (2021) 'Second-hand smoke exposure associated with risk of respiratory symptoms, asthma, and copd in 20,421 adults from the general population', *Journal of Asthma and Allergy*, 14, pp. 1277–1284. doi: 10.2147/JAA.S328748.

Kulkarni, A. and Kediya, D. A. (2022) 'A Multi-Point View of Genetic Factors Affecting Hereditary Transmissibility of Asthma', *Cureus*, 14(9). doi: 10.7759/cureus.28768.

Lemire, P. *et al.* (2020) 'Domestic exposure to irritant cleaning agents and asthma in women', *Environment International*, 144(August), p. 106017. doi: 10.1016/j.envint.2020.106017.

Li, S. *et al.* (2022) 'Household mold exposure in association with childhood asthma and allergic rhinitis in a northwestern city and a southern city of China', *Journal of Thoracic Disease*, 14(5), pp. 1725–1737. doi: 10.21037/jtd-21-1380.

Lieberoth, S. *et al.* (2015) 'Early menarche is associated with increased risk of asthma: Prospective population-based study of twins', *Respiratory Medicine*, 109(5), pp. 565–571. doi: 10.1016/j.rmed.2015.03.007.

- Lim, M. N., Lee, S. H. and Kwon, J. W. (2024) 'Incidence of New Asthma in Pregnancy and Associated Risk Factors: A 10-Year Nationwide Population-Based Study', *Allergy, Asthma and Immunology Research*, 16(4), pp. 434–442. doi: 10.4168/air.2024.16.4.434.
- Litanto, A. and Kartini, K. (2020) 'Kekambuhan asma pada perempuan dan berbagai faktor yang memengaruhinya', *Jurnal Biomedika dan Kesehatan*, 4(2), pp. 79–86. doi: 10.18051/jbiomedkes.2021.v4.79-86.
- McGlynn, J. R. *et al.* (2021) 'Family history of asthma influences outpatient respiratory outcomes in children with BPD', *Pediatric Pulmonology*, 56(10), pp. 3265–3272. doi: 10.1002/ppul.25603.
- Moelamsyah, Y. N. *et al.* (2024) 'Late-Onset Asthma : A Review', 10(79), pp. 272–279. doi: 10.20473/jr.v10-I.3.2024.272-279.
- Mortimer, K. *et al.* (2022) 'The burden of asthma , hay fever and eczema in adults in 17 countries : GAN Phase I study', *European Respiratory Journal*, pp. 1–12. doi: 10.1183/13993003.02865-2021.
- Nijs, S. B. De, Venekamp, L. N. and Bel, E. H. (2013) 'Adult-onset asthma : is it really different ?', *European Respiratory Review*, 22(127), pp. 44–52. doi: 10.1183/09059180.00007112.
- Nisa, H. (2023) 'Obesity and Asthma Risk in Indonesian Adults: Findings from the 2018 Indonesia Basic Health Research', *Kesmas*, 18(1), pp. 58–64. doi: 10.21109/kesmas.v18i1.6608.
- PDPI (2003) *Pedoman Diagnosis dan Penatalaksanaan Asma di Indonesia*.
- PDPI (2021a) *Panduan Umum Praktik Klinis Penyakit Paru dan Pernapasan*.
- PDPI (2021b) *Pedoman Diagnosis dan Penatalaksanaan Asma di Indonesia*. Edisi Revi. Jakarta: Perhimpunan Dokter Paru Indonesia.
- Pijnenburg, M. W. *et al.* (2022) 'Childhood asthma: pathogenesis and phenotypes', *European Respiratory Journal*, pp. 1–16. doi: 10.1183/13993003.00731-2021.
- Pratomo, I. P. (2025) *Mendobrak Batasan: Peran AKTivitas Fisik yang Tepat bagi Pasien Asma*. Available at: <https://rs.ui.ac.id/umum/berita-artikel/artikel-populer/mendobrak-batasan-peran-aktivitas-fisik-yang-tepat-bagi-pasien-asma>.
- Rutter, C. E. *et al.* (2025) 'Risk factors for atopic and non- -atopic asthma in age children from high- -income and low- and middle-income countries', *Thorax*. doi: 10.1136/thorax-2024-222118.
- Strzelak, A. *et al.* (2018) 'Tobacco Smoke Induces and Alters Immune Responses in the Lung Triggering Inflammation , Allergy , Asthma and Other Lung Diseases : A Mechanistic Review', *Environmental Research and Public Health*. doi: 10.3390/ijerph15051033.

- Subowo (2021) *Imunobiologi*. Bandung: Angkasa.
- Sugiyono (2021) *Statistika Untuk Penelitian*. Bandung: Alfabeta.
- Suparni, I. E. and Astutik, R. Y. (2016) *Menopause Masalah dan Penangannya*. 1st edn. Yogyakarta: deepublish.
- Tiotiu, A. *et al.* (2021) 'The impact of tobacco smoking on adult asthma outcomes', *International Journal of Environmental Research and Public Health*, 18(3), pp. 1–12. doi: 10.3390/ijerph18030992.
- Tsuge, M. *et al.* (2021) 'Current Insights into Atopic March', pp. 1–17.
- Vaillant, A. A. J. *et al.* (2024) *Atopy*, StatPearls Publishing. Available at: <https://www.ncbi.nlm.nih.gov/books/NBK542187/>.
- Vartiainen, V. A. *et al.* (2024) 'Body Mass Index and the Risk of Adult Onset Asthma: A Prospective Observational Study among 59.668 Middle-Aged Men and Women in Finland', *Nutrients*.
- Wang, J. *et al.* (2022) 'Age-Related Clinical Characteristics , Inflammatory Features , Phenotypes , and Treatment Response in Asthma', *Journal of Allergy and Clinical Immunology*.
- WHO (2025) *Obesity and overweight*. Available at: <https://www.who.int/news-room/fact-sheets/detail/obesity-and-overweight>.
- Wortong, D., Chaiear, N. and Boonsawat, W. (2015) 'Risk of asthma in relation to occupation: A hospital- based case-control study', *Asian Pac J Allergy Immunol.*, pp. 152–160.
- Yaneva, M. and Darlenski, R. (2021) 'The link between atopic dermatitis and asthma - immunological imbalance and beyond', *Asthma Research and Practice*, pp. 1–8. doi: 10.1186/s40733-021-00082-0.