

DAFTAR PUSTAKA

1. Ghorani-Azam A, Riahi-Zanjani B, Balali-Mood M. Effects of air pollution on human health and practical measures for prevention in Iran. *J Res Med Sci* [Internet]. 2016;21(1):65. Tersedia pada: <https://journals.lww.com/10.4103/1735-1995.189646>
2. World Health Organization. Air pollution: The invisible health threat [Internet]. 2023 [dikutip 5 September 2023]. Tersedia pada: <https://www.who.int/news-room/feature-stories/detail/air-pollution--the-invisible-health-threat>
3. Manisalidis I, Stavropoulou E, Stavropoulos A, Bezirtzoglou E. Environmental and Health Impacts of Air Pollution: A Review. *Front Public Heal* [Internet]. 20 Februari 2020;8. Tersedia pada: <https://www.frontiersin.org/article/10.3389/fpubh.2020.00014/full>
4. Andrade M de F, Artaxo P, Miraglia SGEK, Gouveia N, Krupnick AJ, Krutmann J, et al. Air Pollution and Health – A Science-Policy Initiative. *Ann Glob Heal* [Internet]. 16 Desember 2019;85(1). Tersedia pada: <https://annalsofglobalhealth.org/articles/10.5334/aogh.2656/>
5. Mannucci P, Franchini M. Health Effects of Ambient Air Pollution in Developing Countries. *Int J Environ Res Public Health* [Internet]. 12 September 2017;14(9):1048. Tersedia pada: <http://www.mdpi.com/1660-4601/14/9/1048>
6. Barua S, Nath SD. The impact of COVID-19 on air pollution: Evidence from global data. *J Clean Prod* [Internet]. Mei 2021;298:126755. Tersedia pada: <https://linkinghub.elsevier.com/retrieve/pii/S0959652621009744>
7. Drikvandi M, Goudarzi M, Molavinia S, Baboli Z, Goudarzi G. The impact of COVID-19 pandemic lockdowns on air quality index: a systematic review. *Int J Environ Health Res* [Internet]. 16 Juli 2023;1–14. Tersedia pada: <https://www.tandfonline.com/doi/full/10.1080/09603123.2023.2234841>
8. Sarmadi M, Rahimi S, Rezaei M, Sanaei D, Dianatinasab M. Air quality index variation before and after the onset of COVID-19 pandemic: a comprehensive study on 87 capital, industrial and polluted cities of the world.

- Environ Sci Eur [Internet]. 5 Desember 2021;33(1):134. Tersedia pada: <https://enveurope.springeropen.com/articles/10.1186/s12302-021-00575-y>
9. Anugerah AR, Muttaqin PS, Purnama DA. Effect of large-scale social restriction (PSBB) during COVID-19 on outdoor air quality: Evidence from five cities in DKI Jakarta Province, Indonesia. Environ Res [Internet]. Juni 2021;197:111164. Tersedia pada: <https://linkinghub.elsevier.com/retrieve/pii/S0013935121004588>
10. Rendana M, Idris WMR, Rahim SA. Changes in air quality during and after large-scale social restriction periods in Jakarta city, Indonesia. Acta Geophys [Internet]. 26 Juli 2022;70(5):2161–9. Tersedia pada: <https://link.springer.com/10.1007/s11600-022-00873-w>
11. Zuo Z, Yang C, Ye F, Wang M, Wu J, Tao C, et al. Trends in respiratory diseases before and after the COVID-19 pandemic in China from 2010 to 2021. BMC Public Health [Internet]. 1 Februari 2023;23(1):217. Tersedia pada: <https://bmcpublichealth.biomedcentral.com/articles/10.1186/s12889-023-15081-4>
12. CNN Indonesia. Kualitas Udara di Tangsel Tak Sehat pada Sabtu, Terburuk di Indonesia. 2023; Tersedia pada: <https://www.cnnindonesia.com/nasional/20230812125305-20-985246/kualitas-udara-di-tangsel-tak-sehat-pada-sabtu-terburuk-di-indonesia>
13. Muslih M, Susanti HD, Rias YA, Chung MH. Knowledge, Attitude, and Practice of Indonesian Residents toward COVID-19: A Cross-Sectional Survey. Int J Environ Res Public Health [Internet]. 23 April 2021;18(9):4473. Tersedia pada: <https://www.mdpi.com/1660-4601/18/9/4473>
14. Omrani O El, Dafallah A, Paniello Castillo B, Amaro BQRC, Taneja S, Amzil M, et al. Envisioning planetary health in every medical curriculum: An international medical student organization's perspective. Med Teach [Internet]. 2 Oktober 2020;42(10):1107–11. Tersedia pada: <https://www.tandfonline.com/doi/full/10.1080/0142159X.2020.1796949>

15. United States Environmental Protection Agency. Air Data Basic Information [Internet]. 2023. Tersedia pada: <https://www.epa.gov/outdoor-air-quality-data/air-data-basic-information>
16. Wu Y, Zhang L, Wang J, Mou Y. Communicating Air Quality Index Information: Effects of Different Styles on Individuals' Risk Perception and Precaution Intention. *Int J Environ Res Public Health* [Internet]. 8 Oktober 2021;18(19):10542. Tersedia pada: <https://www.mdpi.com/1660-4601/18/19/10542>
17. Tultrairatana S, Phansua P. Symptoms related to air pollution, mask-wearing and associated factors: a cross-sectional study among OPD pollution clinic patients in Bangkok, Thailand. *J Heal Res* [Internet]. 27 September 2022;36(6):1058–67. Tersedia pada: <https://www.emerald.com/insight/content/doi/10.1108/JHR-11-2020-0548/full/html>
18. United States Environmental Protection Agency. Particulate Matter (PM) Basics [Internet]. 2023. Tersedia pada: <https://www.epa.gov/pm-pollution/particulate-matter-pm-basics#PM>
19. United States Environmental Protection Agency. Sulfur Dioxide Basics. 2023.
20. United States Environmental Protection Agency. Basic Information about NO₂. 2023.
21. United States Environmental Protection Agency. Basic Information about Carbon Monoxide (CO) Outdoor Air Pollution [Internet]. 2023. Tersedia pada: <https://www.epa.gov/co-pollution/basic-information-about-carbon-monoxide-co-outdoor-air-pollution#What is CO>
22. United States Environmental Protection Agency. Ground-level Ozone Basics [Internet]. 2023. Tersedia pada: [https://www.epa.gov/ground-level-ozone-basics#wwh](https://www.epa.gov/ground-level-ozone-pollution/ground-level-ozone-basics#wwh)
23. United States Environmental Protection Agency. Basic Information about Lead Air Pollution [Internet]. 2023. Tersedia pada: <https://www.epa.gov/lead-air-pollution/basic-information-about-lead-air->

- pollution#how
24. Pénard-Morand C, Annesi-Maesano I. Air pollution: from sources of emissions to health effects. *Breathe* [Internet]. 1 Desember 2004;1(2):108–19. Tersedia pada: <http://breathe.ersjournals.com/lookup/doi/10.1183/18106838.0102.108>
 25. Aladag E. The Influence of Meteorological Factors on Air Quality in the Province of Van, Turkey. *Water, Air, Soil Pollut* [Internet]. 5 April 2023;234(4):259. Tersedia pada: <https://link.springer.com/10.1007/s11270-023-06265-0>
 26. Wen W, Ma X, Tang Y, Wei P, Wang J, Guo C. The impacts of meteorology on source contributions of air pollution in winter in Beijing, 2015–2017 changes. *Atmos Pollut Res* [Internet]. November 2020;11(11):1953–62. Tersedia pada: <https://linkinghub.elsevier.com/retrieve/pii/S1309104220302208>
 27. Rives R, Elshorbany Y, Kaylor S. The Relationship Between Air Quality, Health Outcomes, and Socioeconomic Impacts of the COVID-19 Pandemic in the US. *GeoHealth* [Internet]. 10 Mei 2023;7(5). Tersedia pada: <https://agupubs.onlinelibrary.wiley.com/doi/10.1029/2022GH000735>
 28. Muthia A, Hendrawan A. PERANCANGAN MASKER SEBAGAI ALAT PELINDUNG DIRI BAGI PENGENDARA SEPEDA MOTOR WANITA. *ATRAT J Seni Rupa*. 2017;5.
 29. Kodros JK, O'Dell K, Samet JM, L'Orange C, Pierce JR, Volckens J. Quantifying the Health Benefits of Face Masks and Respirators to Mitigate Exposure to Severe Air Pollution. *GeoHealth* [Internet]. 14 September 2021;5(9). Tersedia pada: <https://agupubs.onlinelibrary.wiley.com/doi/10.1029/2021GH000482>
 30. Chua MH, Cheng W, Goh SS, Kong J, Li B, Lim JYC, et al. Face Masks in the New COVID-19 Normal: Materials, Testing, and Perspectives. *Research* [Internet]. Januari 2020;2020. Tersedia pada: <https://spj.science.org/doi/10.34133/2020/7286735>
 31. Matuschek C, Moll F, Fangerau H, Fischer JC, Zänker K, van Griensven M,

- et al. Face masks: benefits and risks during the COVID-19 crisis. *Eur J Med Res* [Internet]. 12 Desember 2020;25(1):32. Tersedia pada: <https://eurjmedres.biomedcentral.com/articles/10.1186/s40001-020-00430-5>
32. Tcharkhtchi A, Abbasnezhad N, Zarbini Seydani M, Zirak N, Farzaneh S, Shirinbayan M. An overview of filtration efficiency through the masks: Mechanisms of the aerosols penetration. *Bioact Mater* [Internet]. Januari 2021;6(1):106–22. Tersedia pada: <https://linkinghub.elsevier.com/retrieve/pii/S2452199X20301481>
33. Adanur S, Jayswal A. Filtration mechanisms and manufacturing methods of face masks: An overview. *J Ind Text* [Internet]. 22 Juni 2022;51(3_suppl):3683S-3717S. Tersedia pada: <http://journals.sagepub.com/doi/10.1177/1528083720980169>
34. Xing YF, Xu YH, Shi MH, Lian IX. The impact of PM2.5 on the human respiratory system. *J Thorac Dis*. 2016;8.
35. Zhang L, Yang Y, Li Y, Qian Z (Min), Xiao W, Wang X, et al. Short-term and long-term effects of PM2.5 on acute nasopharyngitis in 10 communities of Guangdong, China. *Sci Total Environ* [Internet]. Oktober 2019;688:136–42. Tersedia pada: <https://linkinghub.elsevier.com/retrieve/pii/S0048969719325306>
36. United States Environmental Protection Agency. Health and Environmental Effects of Particulate Matter (PM) [Internet]. 2023. Tersedia pada: <https://www.epa.gov/pm-pollution/health-and-environmental-effects-particulate-matter-pm>
37. United States Environmental Protection Agency. Health Effects of Ozone Pollution [Internet]. 2023. Tersedia pada: <https://www.epa.gov/ground-level-ozone-pollution/health-effects-ozone-pollution>
38. World Health Organization. Ambient air pollution [Internet]. 2023. Tersedia pada: <https://www.who.int/data/gho/data/themes/topics/indicator-groups/indicator-group-details/GHO/ambient-air-pollution#:~:text=Worldwide%2C ambient air pollution is,26%25 of>

- respiratory infection deaths
39. Kim D, Chen Z, Zhou LF, Huang SX. Air pollutants and early origins of respiratory diseases. *Chronic Dis Transl Med* [Internet]. Juni 2018;4(2):75–94. Tersedia pada: <http://www.ncbi.nlm.nih.gov/pubmed/29988883>
 40. Wang Y, He Z, Chen S, Liu Y, Li F, Barrett B, et al. Validation of the Wisconsin upper respiratory symptom survey-24, Chinese version. *Ann Med* [Internet]. 31 Desember 2022;54(1):655–65. Tersedia pada: <https://www.tandfonline.com/doi/full/10.1080/07853890.2022.2043559>
 41. Barrett B, Brown RL, Mundt MP, Thomas GR, Barlow SK, Highstrom AD, et al. Validation of a short form Wisconsin Upper Respiratory Symptom Survey (WURSS-21). *Health Qual Life Outcomes* [Internet]. 12 Desember 2009;7(1):76. Tersedia pada: <https://hqlo.biomedcentral.com/articles/10.1186/1477-7525-7-76>
 42. Purnamayanti NMD, Astuti NKE. Pengetahuan, Sikap dan Kepatuhan Penggunaan Masker oleh Ibu Hamil pada Masa Pandemi CoVid-19 di Kota Denpasar. *J Ilm Kebidanan* [Internet]. 2021;9(1):28–37. Tersedia pada: <http://ejournal.poltekkes-denpasar.ac.id/index.php/JIK>
 43. Redaksi Sehat Negeriku. Kemenkes Kenalkan Istilah Probable, Suspect, Kontak Erat dan Terkonfirmasi COVID-19 [Internet]. Kementrian Kesehatan Indonesia. 2021. Tersedia pada: <https://sehatnegeriku.kemkes.go.id/baca/umum/20200714/2834469/kemenkes-kenalkan-istilah-probable-suspect-kontak-erat-dan-terkonfirmasi-covid-19/>
 44. West R. Tobacco smoking: Health impact, prevalence, correlates and interventions. *Psychol Health* [Internet]. 3 Agustus 2017;32(8):1018–36. Tersedia pada: <https://www.tandfonline.com/doi/full/10.1080/08870446.2017.1325890>
 45. Herath P, Wimalasekera S, Amarasekara T, Fernando M, Turale S. Effect of cigarette smoking on smoking biomarkers, blood pressure and blood lipid levels among Sri Lankan male smokers. *Postgrad Med J* [Internet]. 1 November 2022;98(1165):848–54. Tersedia pada:

- <https://academic.oup.com/pmj/article/98/1165/848/7097051>
46. Tiotiu AI, Novakova P, Nedeva D, Chong-Neto HJ, Novakova S, Steiropoulos P, et al. Impact of Air Pollution on Asthma Outcomes. *Int J Environ Res Public Health* [Internet]. 27 Agustus 2020;17(17):6212. Tersedia pada: <https://www.mdpi.com/1660-4601/17/17/6212>
47. Reinmuth-Selzle K, Kampf CJ, Lucas K, Lang-Yona N, Fröhlich-Nowoisky J, Shiraiwa M, et al. Air Pollution and Climate Change Effects on Allergies in the Anthropocene: Abundance, Interaction, and Modification of Allergens and Adjuvants. *Environ Sci Technol* [Internet]. 18 April 2017;51(8):4119–41. Tersedia pada: <https://pubs.acs.org/doi/10.1021/acs.est.6b04908>
48. Jiang XQ, Mei XD, Feng D. Air pollution and chronic airway diseases: what should people know and do? *J Thorac Dis* [Internet]. Januari 2016;8(1):E31–40. Tersedia pada: <http://www.ncbi.nlm.nih.gov/pubmed/26904251>
49. Duong MC, Nguyen HT, Duong BT. A Cross-Sectional Study of Knowledge, Attitude, and Practice Towards Face Mask Use Amid the COVID-19 Pandemic Amongst University Students in Vietnam. *J Community Health* [Internet]. 27 Oktober 2021;46(5):975–81. Tersedia pada: <https://link.springer.com/10.1007/s10900-021-00981-6>
50. Novianus C. ANALISIS KEPATUHAN PENGGUNAAN APD MASKER DALAM UPAYA PENCEGAHAN PENYAKIT COVID-19 PADA MAHASISWA DI JAKARTA. *J Fisioter Dan Kesehat Indones.* 2021;1(2):26–39.
51. Widhidewi NW, Wiyatno A, Dewantari AK, Paramasatiari L, Aryastuti SA, Artika IN, et al. Identification of viral etiology of acute respiratory tract infections in children and adults in Tabanan, Bali, Indonesia. *Access Microbiol* [Internet]. 1 Juni 2020;2(6). Tersedia pada: <https://www.microbiologyresearch.org/content/journal/acmi/10.1099/acmi.0.000120>
52. Dengo SW, Kadir L, Amalia L. FACTORS ASSOCIATED WITH THE INCIDENCE OF ACUTE RESPIRATORY TRACT INFECTION (ARI) IN CHILDREN AGED 24-59 MONTHS IN THE EAST CITY PUSKESMAS

- REGION. J Heal Sci. 2023;7(3):272–80.
53. Wellid I, Simbolon1 LM, Falahuddin MA, Nurfitriani N, Sumeru K, Sukri MF bin, et al. Evaluasi Polusi Udara PM_{2.5} dan PM₁₀ di Kota Bandung serta Kaitannya dengan Infeksi Saluran Pernafasan Akut. J Kesehat Lingkung Indones. 2024;23(2):129–37.
 54. Nurtanti R, Azam M. Risk Factors of Acute Upper Respiratory Tract Infection Incidence (Non-Covid-19): A Case Study in the Work Area of the Sukorejo Primary Healthcare Center, Pacitan Regency. J Public Heal Trop Coast Reg [Internet]. 31 Agustus 2022;5(2):83–95. Tersedia pada: <https://ejournal2.undip.ac.id/index.php/jphtr/article/view/14398>
 55. Wulandari RA, Fauzia S, Kurniasari F. Investigations on the risk factors of Acute Respiratory Infections (ARIs) among under-five children in Depok City, Indonesia. Ann Ig [Internet]. 2024;36(1):15–25. Tersedia pada: <http://www.ncbi.nlm.nih.gov/pubmed/37772476>
 56. Huang W, Morawska L. Face masks could raise pollution risks. Nature [Internet]. 3 Oktober 2019;574(7776):29–a30. Tersedia pada: <https://www.nature.com/articles/d41586-019-02938-1>