

## DAFTAR PUSTAKA

1. World Health Organization. Global Tuberculosis Report 2022. Geneva: World Health organization; 2022. p. 1-33
2. Kementerian Kesehatan Republik Indonesia. Profil Kesehatan Indonesia Tahun 2021. Kementerian Kesehatan Republik Indonesia; 2022. p. 172-79
3. Dinas Kesehatan Padang. Profil Kesehatan Kota Padang Tahun 2021. Dinas Kesehatan Kota Padang; 2022. p. 51-4
4. Dinas Kesehatan Padang. Laporan Tahunan Dinas Kesehatan Kota Padang 2020, edisi 2021; 2022. p. 151-54
5. Duarte R, Lönnroth K, Carvalho C, Lima F, Carvalho A.C.C, Munoz-Torrico M. et al. Tuberculosis, Social determinants and co-morbidities (including HIV). *Pulmonology*. 2018 Mar-Apr;24(2):115-19.
6. Mohidem NA, Osman M, Hashim Z, Muharam FM, Mohd ES, Shahrudin R. Association of sociodemographic and environmental factors with spatial distribution of Tuberculosis cases in Gombak, Selangor, Malaysia. *PLoS ONE*. 2021 Jun 17;16(6):1-32
7. Martins-Melo RF, Bezerra TMJ, Barbosa SD, Carneiro M, Andrade BK, Ribeiro PLA, et al. The burden of Tuberculosis and attributable risk factors in Brazil, 1990–2017: results from the Global Burden of Disease Study 2017. *Population Health Metrics*. 2020 Sep 30;18(1):1-17
8. Maja TF, Maposa D. An Investigation of Risk Factors Associated with Tuberculosis Transmission in South Africa Using Logistic Regression Model. *MDPI*. 2022 Aug 18;14:609 – 620
9. Marshall AM, Barua D, Mitchell A, Keding A, Huque R, Amina K, et al. Smoking prevalence among Tuberculosis patients: A cross sectional study in Bangladesh and Pakistan. *Tob Induc Dis*. 2020 Aug 26;18(70):1-7
10. Kumar R, Kant S, Chandra A, Krishnan A. Tobacco use and nicotine dependence among newly diagnosed pulmonary Tuberculosis patients in Ballabgarh Tuberculosis unit, Haryana. *J Family Med Prim Care*. 2020 Jun 30;9(6):2860-5.

11. Kementerian Kesehatan RI. Survei Prevalensi Tuberkulosis Indonesia 2013-2014. Badan Litbang Kesehatan; 2015
12. Jiang C, Chen Q, Xie M. Smoking increases the risk of infectious diseases: A narrative review. *Tob Induc Dis*. 2020 Jul 14;18(60):1-17
13. Elisia I, Lam V, Cho B, Hay M, Yu Li M, Yeung M, et al. The effect of smoking on chronic inflammation, immune function and blood cell composition. *Sci Rep*. 2020 Nov 10;10(1):19480.
14. Sutriyawan A, Nofianti N, Halim R. Factors Related to Incidence of Tuberkulosis. *JIKA*. 2022 Apr 30;4(1):98-105.
15. Obore N, Kawuki J, Guan J, Papabathini SS, Wang L. Association between indoor air pollution, tobacco smoke and Tuberkulosis: an updated systematic review and meta-analysis. *Public Health*. 2020 Jul 19;187:24-35.
16. World Health Organization (2023). Tobacco. <https://www.who.int/news-room/fact-sheets/detail/tobacco> - Diakses Oktober 2023
17. The Tobacco Atlas (2022). Smoking Prevalence. <https://tobaccoatlas.org/challenges/prevalence/> - Diakses Maret 2023
18. Centers for Disease Control and Prevention (2023). Current Cigarette Smoking Among Adults in the United States. [https://www.cdc.gov/tobacco/data\\_statistics/fact\\_sheets/adult\\_data/cig\\_smoking/index.htm](https://www.cdc.gov/tobacco/data_statistics/fact_sheets/adult_data/cig_smoking/index.htm) - Diakses Oktober 2023
19. Biro Pusat Statistik (2022). Persentase Merokok Pada Penduduk Umur  $\geq 15$  Tahun Menurut Provinsi (Persen), 2020-2022. <https://www.bps.go.id/indicator/30/1435/1/persentase-merokok-pada-penduduk-umur-15-tahun-menurut-provinsi.html> - Diakses Maret 2023
20. Kementerian Kesehatan RI. Laporan Provinsi Sumatera Barat, RISKESDAS 2018. Badan Litbang Kesehatan; 2019. p. 61-76
21. Dinas Kesehatan Kota Padang. Profil Kesehatan Provinsi Tahun 2020, Dinkes Padang; 2021. p. 51-55iu
22. Perhimpunan Dokter Paru Indonesia. PPOK (Penyakit Paru Obstruktif Kronik) diagnosis dan penatalaksanaan. PDPI. Jakarta; 2011. p. 8-10.

23. Rompas CS, Rumagit S, Kabo DRG, Hubungan Perilaku Merokok Dengan Kejadian Tuberkulosis paru Di Wilayah Kerja Puskesmas Girian Waru II. E-Jurnal Sariputra. 2020 Jun;7(2):1-5.
24. Pakpahan YJ. Hubungan Perilaku Merokok dan Status Gizi Dengan Kejadian Tuberkulosis paru di Poli RSUD Kota Dumai. JUKES HUGE. 2022 Jan 16 ;2(2):17-22.
25. Darmastuti AT, Sukmana J, Pranitasari N. Hubungan Perilaku Merokok dengan Angka Kejadian Tuberkulosis paru di Puskesmas Kenjeran Surabaya. CoMPHI J. 2020 Oct 30;1(2):77-83.
26. Mukhtar NH, Herman D, Yulistini Y. Gambaran Faktor Risiko Timbulnya Tuberkulosis paru pada Pasien yang Berkunjung ke Unit DOTS RSUP Dr. M. Djamil Padang Tahun 2015. Jurnal Kesehatan Andalas. 2018;7(1):80-7.
27. Cornelius EM, Asman K, Loretan GC, Wang WT, Jamal A, Homa MD. Tobacco Product Use Among Adults — United States, 2020. CDC MMWR. 2022 Mar 18;71(11):397-405.
28. Salsabila NN, Indraswari N, Sujatmiko B. Gambaran Kebiasaan Merokok di Indonesia Berdasarkan *Indonesia Family Life Survei* (IFLS 5). Jurnal EKI. 2022 Jul 30;7(1):13-22.
29. Bonnie JR, Stratton K, Kwan YL, editors. Public Health Implications of Raising the Minimum Age of Legal Access to Tobacco Products, Institute of Medicine, Washington DC; 2015. p. 32-61
30. Eriksen M, Mackay J, Schluger N, Gomeshtapeh IF, Drope J. The Tobacco Atlas. 5th ed. American Cancer Society. Inc Publishers; 2015. p. 13-42
31. Global Adult Tobacco Survei (2021). Comparison Fact Sheet Indonesia 2011 & 2021. <https://cdn.who.int/media/docs/default-source/ncds/ncd-surveillance/data-reporting/indonesia/indonesia-national-2021---2011-comparison-factsheet.pdf> - Diakses Desember 2022
32. Wang WT, Asman K, Gentzke SA, Cullen AK, Hayes HE, Guzman RC, et al. Tobacco Product Use Among Adults — United States, 2018. CDC MMWR. 2018 Nov 9;67(44):1225–1232.

33. Canada.ca (2018). Tobacco Use Statistics. <https://www.canada.ca/en/health-canada/services/health-concerns/tobacco/research/tobacco-use-statistics.html> -Diakses Januari 2023
34. Bahl V, Jacob P3rd, Havel C, Schick SF, Talbot P. Thirdhand cigarette smoke : Factors Affecting Exposure and Remediation. *Plosh one*. 2014 Oct 6; 9(10):1-9.
35. Tirtosastro S, Murdiati AS. Kandungan Kimia Rokok dan Rokok. *Bulletin tanaman rokok, serat dan minyak industry*. 2010 Apr 15; 2(1):33-43
36. Kemkes RI (2022). Kandungan Rokok Yang Berbahaya Bagi Kesehatan. [https://yankes.kemkes.go.id/view\\_artikel/406/kandungan-rokok-yang-berbahaya-bagi-kesehatan](https://yankes.kemkes.go.id/view_artikel/406/kandungan-rokok-yang-berbahaya-bagi-kesehatan) - Diakses Februari 2022
37. Kemenkes RI (2018). Kandungan dalam sebatang rokok. <http://p2ptm.kemkes.go.id/infografhic/kandungan-dalam-sebatang-rokok> - Diakses Oktober 2022
38. American Cancer Society (2020). Harmful Chemicals In Tobacco Products. <https://www.cancer.org/healthy/cancer-causes/tobacco-and-cancer/carcinogens-found-in-tobacco-products.html> - Diakses Februari 2022
39. Cancer Research UK (2021). What's In a Cigarette? *Medicinenet*. Nicotine (Tobacco Addiction and Abuse). <https://www.cancerresearchuk.org/about-cancer/causes-of-cancer/smoking-and-cancer/whats-in-a-cigarette-0> - Diakses Februari 2022
40. Papathanasiou G, Mamali A, Papafloratos S, Zerva. Effects of Smoking on Cardiomegaly Function: The role of nicotine and carbon monoxide. *Health Science Jurnal*. 2014 Apr 18;8(2):274-390.
41. Kementerian Kesehatan Republik Indonesia, Pedoman Nasional Pelayanan Kedokteran, Tatalaksana Tuberkulosis, Jakarta, 2019.
42. Adigun R, Singh R. Tuberkulosis. In: *StatPearls* [Internet]. Treasure Island (FL); January 5, 2022. p. 1-22.
43. Nardell AE. Transmission and Institutional Infection Control of Tuberkulosis. *CSH Perspect Med*. 2015 Aug 20;6(2):1-13.



44. Jena B, Ludam R, Chhotray P, Sahu CM. Detection of Mycobacterium Tuberculosis with conventional microscopic and culture methods. IJAR. 2017 Nov 22;3(12):143-46.
45. PDPI. Pedoman Diagnosis dan Penatalaksanaan Tuberkulosis Indonesia. Perhimpunan Dokter Paru Indonesia; 2021.
46. Datulong, JFJ, Sapulete MR, Kandou GD. Hubungan Faktor Risiko Umur, Jenis Kelamin, dan Kepadatan Hunian Dengan Kejadian Penyakit TB paru di Desa Wori Kecamatan Wori. JKKT. 2015 Apr 29;3(2):57-65.
47. International Standards For Tuberculosis Care, 3<sup>RD</sup> Edition, 2014.
48. Sayidah D, Sri RS, Murti B. Individual and Environmental Risk Factor of Tuberculosis: A New Evidence from Ponorogo, East Java. JEPH. 2018;3(3):353-56.
49. Sinaga BYM, Siregar Y, Amin M, Sarumpaet S. Effect of smoking and alcohol consumption on Pulmonary Tuberculosis among Batak ethnic population in Medan, Indonesia. IOP. 2018; 1-5.
50. Tasnim H, Eric A, Sharon C, Allison T, Germaine W. Screening and prevention for latent Tuberculosis in immunosuppressed patients at risk for Tuberculosis: a systematic review of clinical practice guidelines. BMJ open. 2018 Sep 12;8(9):1-14.
51. Sejati, Awaluddin, Burhan M, Awaliah G, Rahmi H. Analisis Kualitas Rumah dengan Kejadian Tuberculosis di Kota Padang. JKG. 2021 Sep 23;4(3):127-134.
52. Belyaeva IV, Kosova AN, Vasiliev AG. Tuberculosis and Autoimmunity. Pathophysiology. MDPI. 2022 Jun 13;29(2):298-318.
53. Aprima M, Fauzan. Tuberculosis pada transplantasi organ. Indonesian Journal Chest. 2018 Okt-Nov;5(4):27-34.
54. Marais JB, Lönnroth K, Lawn DK, Migliori BG, Mwaba P, Glaziou P, et al. Tuberculosis comorbidity with communicable and non-communicable diseases: integrating health services and control efforts. THE LANCET. 2013 Mar 24;13(5):436-448.

55. Luies L, Preez DI. The Echo of Pulmonary Tuberculosis: Mechanisms of Clinical Symptoms and Other Disease-Induced Systemic Complications. *CMR*. 2020 Sept 16;33(4):1-19.
56. *World Health Organization* (2019). *Tubuh Rokok*. <https://apps.who.int/iris/bitstream/handle/10665/324846/WHO-NMH-PND-19.1-ind.pdf> - Diakses November 2020.
57. Darmin D, Akbar H, Rusdianto R. Faktor yang Berhubungan dengan Kejadian Tuberkulosis paru di Wilayah Kerja Puskesmas Inobonto. *J MPPKI*. 2020 Sep 5;3(3):223-8.
58. Ediana D, Sari N. Faktor-Faktor Yang Berhubungan Dengan Kebiasaan Merokok Dalam Rumah. *J Kajian Ilmiah Problema Kesehatan*. 2022 Jun 2;6(1):150–161.
59. Tandang F, Amat ALS, Pakan PD. Hubungan Kebiasaan Merokok pada Perokok Aktif dan Pasif dengan Kejadian Tuberkulosis paru di Puskesmas Sikumana Kota Kupang. *CMJ*. 25 Jan 2019;6(3):382-90.
60. Novrika S, Santi F. Analisis kebiasaan merokok terhadap kejadian Tuberkulosis paru di wilayah kerja Puskesmas Patumbak. *Jurnal Penelitian Kesmas*. 2019 Apr 28;1(2):83-90.
61. Kakuhes H, Sekeon SAP, Ratag TB. Hubungan antara merokok dan kepadatan hunian dengan status Tuberkulosis paru di wilayah kerja puskesmas Tuminting Kota Manado. *Jurnal kesmas*. 2020 Jan 20;9(1):96-105.
62. Ozturk AB, Kilicaslan Z, Issever H. Effect of smoking and indoor air pollution on the risk of Tuberculosis: smoking, indoor air pollution and Tuberculosis. *Tuberkuloz veToraks*. 2014;62(1):1-6.
63. Balivia AH , Prastuti AW , Rimbun. Association between Smoking Habit and Pulmonary Tuberculosis at Dr. Soetomo General Academic Hospital. *Biomolecular and health science J*. 22 Aug 2021;4(2):90-3.
64. Sastroasmoro S. *Dasar-dasar metodologi penelitian klinis*. 4th ed. 2011
65. Purnamasari Y. Hubungan Merokok Dengan Angka Kejadian Tuberkulosis Paru di RSUD DR. Moewardi Surakarta. Skripsi. Universitas Sebelas Maret

Surakarta. 2010

66. Kim HY. Statistical notes for clinical researchers: Chi-squared test and Fisher's exact test. *Restor Dent Endod*. 2017;42(2):152-155.
67. Yetti RE, Tombeg Z, Hadi JA. Predisposisi Tuberkulosis Paru: Penelitian Cross Sectional. *Journal of Public Health and Pharmacy*. 18 Dec 2020;1(1):9-13
68. Amelia R, Warlem N, Abdullah D, Andhika S. Compliance Profile of Pulmonary Tuberculosis Patient Treatment Stage in Consuming Anti Tuberculosis Drugs (ATD) at Lubuk Buaya Health Center Padang. *IOCS*. 22 Sept 2022;10(4):2737-46
69. Humayun M, Chirenda J, Ye W, Mukeredzi I, Mujuru AH, Yang Z. Effect of Gender on Clinical Presentation of Tuberculosis (TB) and Age-Specific Risk of TB, and TB-Human Immunodeficiency Virus Coinfection. *NCBI*. 5 Oct 2022;9(10):1-9
70. Adegbite RB, Edoa RJ, Agbo AP, Dejon-Agobe CJ, Essone NP, Lotola-Mougeni F. et al. Epidemiological, Mycobacteriological, and Clinical Characteristics of Smoking Pulmonary Tuberculosis Patients, in Lambar ´e, Gabon: A Cross-Sectional Study. *NCBI*. 21 Sept 2020;103(6):2501-05
71. Shah JF, Nida, Shah SFS, Shah SGS, Shah SAS, Ullah I. Frequency of Sociodemographic Factors Leading to Pulmonary Tuberculosis in Diagnosed Patients Attending Public Health Care Facility. *PJMHS*. Oct-Dec 2020;14(4):1173-76
72. Thiraratnasonthon P, Wongrith P, Dadras O, Kabmuangpak S. Facility Sociodemographic Characteristics and Quality of Life of the Newly Diagnosed Pulmonary Tuberculosis Patients in Northeastern Thailand: A Cross-Sectional Study. *NCBI*. 1 Sept 2022;23(2):81-88
73. Agustian DM, Masria S. Hubungan Usia, Jenis Kelamin dan Tingkat Pendidikan dengan Kejadian TB paru di Wilayah Kerja Puskesmas Cibadak Kabupaten Sukabumi. *BCSMS*. 1 Aug 2022;2(1):1120-1125
74. Subkhan M, Zharfan SR, Alfaray IR, Musthof K. Association between Patient's Educational Degree with Level of Knowledge and Perception Regarding Pulmonary Tuberculosis. *MLU*. 12 Aug 2021;21(2):796-800

75. Prananda V, Andayani N, Inggriyani GC. Hubungan Tingkat Pendidikan Terhadap Angka Kejadian Multidrug Resistant Tuberkulosis (MDR-TB) di RSUDZA Banda Aceh. *JKNAMED*. 12 Dec 2018;1(4):7-13
76. Dwi SSR, Nurlaela S, Isnaini ZA. Faktor Risiko Multidrug Resistant Tuberkulosis (MDR-TB). *KEMAS*. Jul 2012;8(1):60-6
77. Prihanti SG, Sulistiyawati, Rahmawati I. Analisis Faktor Risiko Kejadian Tuberkulosis Paru. *Saintika Medika*. 22 Dec 2015;11(2):127-132
78. Dr.Tudu LA, Dr. Munda SV, Dr. Haider S, Dr. Kashyap V. Study on Socio Demographic Profile of Pulmonary Tuberculosis Patients Attending Dots Centre of Field Practice Area of Rajendra Institute of Medical Sciences, Jharkhand. *IOSR*. Jun 2017;16(6):126-130
79. Ginting N, Sitanggang M. Description Of Characteristics Of Pulmonary Tuberculosis Patients At The Pulmonary Poly Adam Malik Hospital Medan 2020. *IOCS*. 31 Oct 2021;10(1):555-60
80. Puspitasari P, Wongkar MCP, Surachmanto E. Profil Pasien Tuberkulosis Paru Di Poliklinik Paru RSUP Prof. Dr. R.D. Kandou Manado. *eCl*. Feb 2014;2(1):1-9
81. Ziliwu PBJ, Girsang E. Hubungan Pengetahuan Dan Sikap Terhadap Kepatuhan Minum Obat Pada Pasien Tuberkulosis di RS. Khusus Paru Medan. *JJHSR*. Oct 2022;4(3):999-1006
82. Wijaya DE, Wartiningsih M. Characteristics of Pulmonary Tuberculosis Patients in RSUD Prof. DR. W. Z. Johannes Kupang. *RPCPE*. 2021;4(3):59-62
83. Aryani W, Syahputra MB, Sulistiawati AC, Aulia. Hubungan Indeks Massa Tubuh Dengan Kejadian TB Paru di Puskesmas Bangun Purba Kabupaten Rokan Hulu Riau. *Ibnu Sina*. 10 Mar 2023;22(2):117-23
84. Ko Y, Kim C, Park BY, Mo KE, Moon WJ. Changes in Nutritional Status in Pulmonary Tuberculosis: Longitudinal Changes in BMI According to Acid-Fast Bacilli Smear Positivity. *Pubmed*. 17 Dec 2020;9(12):1-10
85. Guo X, Yang Y, Zhang B, Cai J, Hu Y, Ma A. Nutrition and clinical manifestations of pulmonary Tuberculosis: A cross-sectional study in



- Shandong province, China. Pubmed. 31 Mar 2022;31(1):41-8
86. Mulyasar NF, Argadireja SD, Tresnasari C. Gambaran Kebiasaan Merokok pada Penderita Tuberkulosis Paru di Rumah Sakit Umum Daerah Al-Ihsan Tahun 2019. *Spesia*. Feb 2020;6(1):516-20
  87. Fristanti R, Hayati R, Ariyanto E. Analisis Faktor Risiko Penularan Tuberkulosis Paru Pada Penderita Tuberkulosis Paru Basil Tahan Asam Positif di Wilayah Kerja UPTD Puskesmas Tampag. *ePrints UNISKA*. 2021
  88. JEMM Kemenkes RI. The Republic of Indonesia Joint External Monitoring Mission for Tuberculosis. 2020;104.
  89. Harahap WI, Mutahar R, Yeni. Dengan Kejadian Tuberkulosis Pada Perokok di Indonesia (Analisis Data IFLS 2014). *JIKM*. Nov 2017;8(3):169–79.
  90. Silva DR, Muñoz-Torrico M, Duarte R, Galvão T, Bonini EH, Arbex FF, et al. Risk factors for Tuberculosis: Diabetes, smoking, alcohol use, and the use of other drugs. *J Bras Pneumol*. Apr 2018;44(2):145–52.
  91. Khan AH, Sulaiman SAS, Hassali MA, Khan KU, Ming LC, Mateen O, et al. Effect of smoking on treatment outcome among Tuberculosis patients in Malaysia; A multicenter study. *BMC Public Health*. 4 Jun 2020;20(1):1–8
  92. Koesoemadinata RC, Hadisoemarto PF, Gumilang MI, Santoso IP, Alisjahbana B. Contribution of Smoking to Pulmonary Tuberculosis Incidence in Bandung, Indonesia. *J Epidemiol Public Heal*. 16 Oct 2020;5(4):451–7
  93. Eliandy SR. Hubungan Perilaku Merokok Dengan Kejadian Penyakit Tuberkulosis Paru di Wilayah Kerja Puskesmas Belawan Kota. Vol. 21, Universitas Islam Negeri Sumatera Utara. 2020. 1–9 p.
  94. Alafi-Nayni R, Sharifi-Mood B, Metanat M. Association Between Tuberculosis and Smoking. *IJHRBA*. 27 Jul 2012;1(2):71-4
  95. FDA (2020). Keep your air clear how tobacco can harm your lungs. U.S. Food & Drug Administration. <https://www.fda.gov/tobacco-products/health-effects-tobacco-use/keep-your-air-clear-how-tobacco-can-harm-your-lungs> - Diakses Agustus 2023

96. U.S. Department of Health and Human Services. The Health Consequences of Smoking—50 Years of Progress: A Report of the Surgeon General. Atlanta: U.S. Department of Health and Human Services, Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion, Office on Smoking and Health;2014

