

DAFTAR PUSTAKA

1. Zaman K. Tuberculosis: A Global Health Problem. *J Health Popul Nutr.* 2010;28(2):111–3.
2. World Health Organization. Tuberculosis. Geneva: WHO; 2024.
3. Perhimpunan Pemberantasan Tuberkulosis Indonesia (PPTI). *Tb Kita Masih Nomor Dua Di Dunia.* Jakarta: PPTI.
4. World Health Organization. *Global Tuberculosis Report 2024.* Geneva: World Health Organization; 2024.
5. Kautsar A. Ada 860 Ribu Kasus Tbc Di Indonesia, Ini Daerah Yang Catat Temuan Terbanyak. *Detikhealth;* 2024.
6. Badan Pusat Statistik. *Profil Kesehatan 2023.* Jakarta: BPS; 2024.
7. TB Indonesia. *Seputar TOSS TBC.* Jakarta: TB Indonesia.
8. RSUP Dr. Soeradji Tirtonegoro. *Masyarakat Klaten Berkomitmen “Saatnya Indonesia Bebas Tbc Mulai Dari Saya”.* Klaten: RSUP Dr. Soeradji Tirtonegoro.
9. Kementerian Kesehatan Republik Indonesia. *Pedoman Nasional Pelayanan Kedokteran: Tatalaksana Tuberkulosis.* Jakarta: Kementerian Kesehatan RI; 2020.
10. Bauer M, Leavens A, Schwartzman K. A Systematic Review And Meta-Analysis Of The Impact Of Tuberculosis On Health-Related Quality Of Life. *Qual Life Res.* 2013;22(8):2213–35.
11. Sobur CS. *Tuberkulosis (TB): Patofisiologi, Diagnosis, Dan Tatalaksana.* Caiherang; 2020.
12. Edi IGMS. Faktor-Faktor Yang Mempengaruhi Kepatuhan Pasien Pada Pengobatan: Telaah Sistematis. *J Ilm Medicam.* 2020;1(1)
13. Kinsay ML, Pratama P, Na’ima. Faktor-Faktor Yang Mempengaruhi Kepatuhan Minum Obat Pada Penderita Tb Paru. *Comphi J Community Med Public Health Indones.* 2024;4(2).
14. Dwiningrum R, Wulandari RY, Yunitasari E. Hubungan Pengetahuan Dan Lama Pengobatan Tb Paru Dengan Kepatuhan Minum Obat Pada Pasien Tb Paru. *J Aisyah J Ilmu Kesehatan.* 2021;6:209–14.
15. Yadav RK, Kaphle HP, Yadav DK, Marahatta SB, Shah NP, Baral S, et al. Health-Related Quality Of Life And Associated Factors With Medication Adherence Among Tuberculosis Patients In Selected Districts Of Gandaki Province of Nepal. *J Clin Tuberc Mycobact Dis.* 2021;23:100235.
16. Ausi Y, Santoso P, Sunjaya DK, Barliana MI. Between curing and torturing: burden of adverse reaction in drug-resistant tuberculosis therapy. *Patient Prefer Adherence.* 2021;15:2597-2607.
17. Bloom BR, Atun R, Cohen T, Dye C, Fraser H, Gomez GB, et al. Tuberculosis. In: Holmes KK, Bertozzi S, Bloom BR, Jha P, editors. *Major Infectious Diseases.* 3rd ed. Washington (DC): The World Bank; 2017.
18. Khan MK, Islam MN, Ferdous J, Alam MM. An Overview On Epidemiology Of Tuberculosis. *Mymensingh Med J.* 2019;28(1):259–66.
19. World Health Organization. *Modul 1: Pengobatan Pencegahan TBC.* Geneva: WHO.

20. Cegielski JP, McMurray DN. The Relationship Between Malnutrition And Tuberculosis: Evidence From Studies In Humans And Experimental Animals. *Int J Tuberc Lung Dis.* 2004;8(3):286–98.
21. Davies PD. The Natural History Of Tuberculosis In Children. *Tubercle.* 1961;42(Suppl):1–40.
22. Chandra RK. Nutrition And Immunity: An Overview. *J Nutr.* 1994;124(Suppl 8):1433S–1435S.
23. Muniyandi M, Ramachandran R, Gopi PG, Chandrasekaran V, Subramani R, Sadacharam K, et al. The Prevalence Of Tuberculosis In Different Economic Strata: A Community Survey From South India. *Int J Tuberc Lung Dis.* 2007;11(9):1042–5.
24. Ezzati M, Kammen DM. The Health Impacts Of Exposure To Indoor Air Pollution From Solid Fuels In Developing Countries: Knowledge, Gaps, And Data Needs. *Environ Health Perspect.* 2002;110(11):1057–68.
25. Alsayed SSR, Gunosewoyo H. Tuberculosis: Pathogenesis, Current Treatment Regimens And New Drug Targets. *Int J Mol Sci.* 2023;24(6):5202.
26. Centers for Disease Control and Prevention. Tuberculosis: Causes And How It Spreads. CDC.
27. Yang J, Zhang L, Qiao W, Luo Y. Mycobacterium Tuberculosis: Pathogenesis And Therapeutic Targets. *MedComm.* 2023;4(5):e353.
28. Heemskerk D, Caws M, Marais B, Farrar J. Clinical manifestations. In: *Tuberculosis In Adults and Children.* Springer; 2015.
29. Luies L, du Preez I. The Echo Of Pulmonary Tuberculosis: Mechanisms Of Clinical Symptoms And Other Disease-Induced Systemic Complications. *Clin Microbiol Rev.* 2020;33(4):e00036–20.
30. Sobur CS. Tuberkulosis (TB): Patofisiologi, Diagnosis, dan Tatalaksana. Caiherang; 2020.
31. Aremu TO, Oluwole OE, Adeyinka KO, Schommer JC. Medication Adherence And Compliance: Recipe For Improving Patient Outcomes. *Pharm J Pharm Educ Pract.* 2022;10(5):106.
32. Brown MT, Bussell JK. Medication Adherence: Who Cares? *Mayo Clin Proc.* 2011;86(4):304–14.
33. Shah M, Reed C. Complications of Tuberculosis. *Curr Opin Infect Dis.* 2014;27(5):403–10.
34. Lam WY, Fresco P. Medication Adherence Measures: An Overview. *Biomed Res Int.* 2015;2015:217047.
35. Albadrani MS, Aljeelani YO, Farsi SH, Aljohani MA, Qarh AA, Aljohani AS, et al. Effect Of Medication Adherence On Quality Of Life, Activation Measures, And Health Imaging In Elderly People: A Cross-Sectional Study. *BMC Geriatr.* 2024;24(1):631.
36. World Health Organization. Adherence To Long-Term Therapies: Evidence For Action. Geneva: WHO; 2003.
37. Rolnick S, Pawloski P, Hedblom BD, Asche S, Bruzek R. Patient Characteristics Associated With Medication Adherence. *Clin Med Res.* 2013;11:54–65.
38. Sagbakken M, Frich JC, Bjune G. Barriers And Enablers In The Management

- Of Tuberculosis Treatment In Addis Ababa, Ethiopia: A Qualitative Study. *BMC Public Health*. 2008;8:11.
39. Peh KQE, Kwan YH, Goh H, Ramchandani H, Phang JK, Lim Z, et al. An Adaptable Framework For Factors Contributing To Medication Adherence: Results From A Systematic Review Of 102 Conceptual Frameworks. *J Gen Intern Med*. 2021;36:2784–95.
 40. World Health Organization. *Guidelines For Treatment Of Drug-Susceptible Tuberculosis And Patient Care, 2017 Update*. Geneva: WHO; 2017.
 41. Kini V, Ho PM. Interventions To Improve Medication Adherence: A Review. *JAMA*. 2018;320(23):2461–73.
 42. US Pharmacist. *The Pharmacist's Role In Medication Adherence*. US Pharm; 2014.
 43. World Health Organization. *TB guidelines*. Geneva: WHO.
 44. Centers for Disease Control and Prevention. *Announcement: Clinical Practice Guidelines Published For Treatment Of Drug-Susceptible Tuberculosis*. *MMWR Morb Mortal Wkly Rep*. 2016;65.
 45. Bañuls AL, Sanou A, Van Anh NT, Godreuil S. *Mycobacterium Tuberculosis: Ecology And Evolution Of A Human Bacterium*. *J Med Microbiol*. 2015;64(11):1261–9.
 46. Connolly LE, Edelstein PH, Ramakrishnan L. *Why Is Long-Term Therapy Required To Cure Tuberculosis?* *PLoS Med*. 2007;4(3):e120.
 47. Fortuna TA, Rachmawati H, Hasmono D, Karuniawati H. *Studi Penggunaan Obat Anti Tuberkulosis (Oat) Tahap Lanjutan Pada Pasien Baru Bta Positif*. *Pharmacon J Farm Indones*. 2022;19(1):62–71.
 48. Centers for Disease Control and Prevention. *Treating Active Tuberculosis Disease*. CDC; 2025
 49. Kementerian Kesehatan RI. *Keputusan Menteri Kesehatan Republik Indonesia Nomor HK.01.07/MENKES/6778/2021 tentang Pedoman Nasional Pelayanan Kedokteran Tata-laksana Tuberkulosis*. Jakarta: Kementerian Kesehatan RI; 2021.
 50. Julaiha S. *Analisis Faktor Kepatuhan Berobat Berdasarkan Skor Mmas-8 Pada Pasien Diabetes Mellitus Tipe 2*. *J Kesehat*. 2019;10(2):203–10.
 51. Ula Z. *Studi Tingkat Kepatuhan Menggunakan Kuesioner Tuberculosis Medication Adherence Scale (TBMAS) di Puskesmas Babat Kabupaten Lamongan*. Jember: Universitas Jember; 2021.
 52. Morisky DE, Ang A, Krousel-Wood M, Ward HJ. *Predictive Validity Of A Medication Adherence Measure In An Outpatient Setting*. *J Clin Hypertens*. 2008;10(5):348–54.
 53. Putra JAK, Widayanti AW, Wiedyaningsih C. *Pengukuran Perilaku Kepatuhan Penggunaan Obat Pada Pasien Hipertensi Dengan Probabilistic Medication Adherence Scale (ProMAS)*. *Maj Farm*. 2023;19(3):377–84.
 54. Mapi Research Trust. *Morisky Medication Adherence Scale (MMAS)*. Eprovide; 2025.
 55. Aggarwal AN. *Quality Of Life With Tuberculosis*. *J Clin Tuberc Mycobact Dis*. 2019;17:100121.
 56. Karimi M, Brazier J. *Health, Health-Related Quality Of Life, And Quality Of*

- Life: What Is The Difference? *Pharmacoeconomics*. 2016;34(7):645–9.
57. Djua. Faktor-Faktor Yang Mempengaruhi Kualitas Hidup Penderita Tb Paru. *Gorontalo J Health Sci Community*.
 58. Juczyński Z. Health-Related Quality Of Life: Theory And Measurement. *Acta Univ Lodz Folia Psychol*. 2006;10:3–15.
 59. Ware JE, Gandek B, IQOLA Project Group. The Sf-36 Health Survey: Development And Use In Mental Health Research And The IQOLA Project. *Int J Ment Health*. 1994;23(2):49–73.
 60. Ariska T, Abdullah A, Ichwansyah F, Hermansyah H, Maidar M. Analysis Of Determinants Of Quality Of Life In Pulmonary Tb Patients. *Indones J Glob Health Res*. 2025;7(3):953–64.
 61. Sofiana L, Nugraheni SA. Quality Of Life Determinant Factors In Tuberculosis Patients In Indonesia: A Literature Review. *J Aisyah J Ilmu Kesehat*. 2022;7(2):347–56.
 62. Septiani F, Erawati M, Suhartini. Factors Affecting The Quality Of Life Among Pulmonary Tuberculosis Patients: A Literature Review. *Nurse Health J Keperawatan*. 2022;11(1):57–69.
 63. O’Dea D, Kokaua J, Wheadon M. SF-36 Health Status Questionnaire. *J Epidemiol Community Health*. 1995;49(6):647.
 64. Ware JE. SF-36 Health Survey: Manual And Interpretation Guide. Boston: Health Institute, New England Medical Center; 1993.
 65. RAND Corporation. 36-Item Short Form Survey (SF-36) Scoring Instructions. Santa Monica (CA): RAND Corporation; 2014.
 66. Putra ON, Yuniar ANH, Aida N, Hidayat F. Uji Validitas Dan Reliabilitas Kuesioner Kualitas Hidup Short Form-36 (SF-36) Berbahasa Indonesia Pada Pasien Tuberkulosis. *J Med Udayana*. 2022;11(10):46–9.
 67. Neubauer M. Whoqol-Bref Prom Guide. Heartbeat Medical; 2021.
 68. Papeo DRP, Immaculata M, Rukmawati I. Hubungan Antara Kepatuhan Minum Obat (MMAS-8) Dan Kualitas Hidup (WHOQOL-BREF) Penderita Tuberkulosis Di Puskesmas Di Kota Bandung. *Indones J Pharm Educ*. 2021;1(2):86–97.
 69. Muflihatin SK, Milkhatun, Hardianti. Hubungan Kepatuhan Minum Obat Dengan Kualitas Hidup Pasien Tuberkulosis Di Wilayah Kerja Puskesmas Segiri Samarinda. *J Ilmu Kesehat*; 2013.
 70. Kastien-Hilka T, Rosenkranz B, Schwenkglens M, Bennett BM, Sinanovic E. Association Between Health-Related Quality Of Life And Medication Adherence In Pulmonary Tuberculosis In South Africa. *Front Pharmacol*. 2017;8:919.
 71. Azalla CR, Maidar M, Ismail N. Analisis Kualitas Hidup Penderita Tuberkulosis Paru Terhadap Kepatuhan Pengobatan Tuberkulosis Di Wilayah Kabupaten Pidie Jaya Tahun 2020. *J Aceh Med*. 2020;4(2):122–36.
 72. Davacom. Desain cross-sectional: penerapan dan contoh. Sumberajar; 2019.
 73. Wang X, Cheng Z. Cross-Sectional Studies: Strengths, Weaknesses, and Recommendations. *Chest*. 2020;158(1S):S65-S71.
 74. Kementerian Kesehatan RI. Sistem Informasi Tuberkulosis (SITB). Jakarta: Kementerian Kesehatan RI; 2024.

75. WSK G. Pengertian Total Sampling, Rumus Dan Tekniknya. Wikielektronika; 2024.
76. Notoatmodjo S. Metodologi Penelitian Kesehatan. Jakarta: Rineka Cipta; 2018.
77. Ware JE, Sherbourne CD. The Mos 36-Item Short-Form Health Survey (SF-36). I. Conceptual Framework And Item Selection. *Med Care*. 1992;30(6):473–83.
78. Morisky Medication Adherence Research. MMAS-4 & MMAS-8 – the Morisky Scales. MMAR; 2017.
79. Morisky DE. MMAS-4 & MMAS-8 – the Morisky scales. MMAS Research LLC; 2017.
80. Riani DA. Validasi 8-Item Morisky Medication Adherence Scale Versi Indonesia Pada Pasien Hipertensi Dewasa Di Puskesmas Kabupaten Sleman Dan Kota Yogyakarta. Yogyakarta: Universitas Gadjah Mada; 2017.
81. Lins L, Carvalho FM. SF-36 Total Score As A Single Measure Of Health-Related Quality Of Life: Scoping Review. *SAGE Open Med*. 2016;4:2050312116671725.
82. Field A. *Discovering Statistics Using IBM SPSS statistics*. 5th ed. London: Sage Publications; 2017.
83. Laerd Statistics. *Understanding Descriptive And Inferential Statistics*. Nottingham (UK): Lund Research Ltd; 2016.
84. Dahlan MS. *Statistik Untuk Kedokteran Dan Kesehatan: Deskriptif, Bivariat, Dan Multivariat Dilengkapi Aplikasi Menggunakan Spss*. Edisi 6. Jakarta: Epidemiologi Indonesia; 2014.
85. World Medical Association. *WMA Declaration of Helsinki – Ethical Principles For Medical Research Involving Human Participants*; 2021.
86. Lestari NPWA, Dedy MAE, Artawan IM, Buntoro IF. Perbedaan Usia Dan Jenis Kelamin Terhadap Ketuntasan Pengobatan Tb Paru Di Puskesmas Di Kota Kupang. *Cendana Med J*. 2022;23(1):24–31.
87. World Health Organization. *Global Tuberculosis Report 2024*. Geneva: World Health Organization; 2024.
88. Dana NR, Rika S, Ip M, Alexander MB, Muthia S, Linda R, et al. Modifiable And Non-Modifiable Risk Factors For Tuberculosis Among Adults In Indonesia: A Systematic Review And Meta-Analysis. *Afr J Infect Dis*. 2024;18(2):19–28.
89. Caraux-Paz P, Diamantis S, de Wazières B, Gallien S. Tuberculosis In The Elderly. *J Clin Med*. 2021;10(24):5888.
90. Sikumbang RH, Eyanoer PC, Siregar NP. Faktor-Faktor Yang Berhubungan Dengan Kejadian Tb Paru Pada Usia Produktif Di Wilayah Kerja Puskesmas Tegal Sari Kecamatan Medan Denai. *Ibnu Sina J Kedokt dan Kesehat*. 2022;21(1):32–43.
91. Dewi NPAN, Susilawati NM. Hubungan Pekerjaan Dan Pendidikan Dengan Kejadian Tb Paru Di Kota Kupang. *Inov Kesehat Glob*. 2024;1(4):139–48.
92. Stop TB Partnership Indonesia. *Ini Dia Pekerjaan Yang Rentan Terkena TBC*. Jakarta: Stop TB Partnership Indonesia; 2023.
93. Arisandi M, Novitry F. Faktor Yang Berhubungan Dengan Kejadian

- Tuberkulosis Di Rumah Sakit Umum Daerah. *Lentera Perawat*. 2024;5(1):123–33.
94. Muhammad EY. Hubungan Tingkat Pendidikan Terhadap Kejadian Tuberkulosis Paru. *J Ilm Kesehat Sandi Husada*. 2019;8(2):288–91.
 95. Prananda V, Andayan N, Inggriyani CG. Hubungan Tingkat Pendidikan Terhadap Angka Kejadian Multidrug-Resistant Tuberculosis (MDR-TB) di RSUDZA Banda Aceh. *J Kedokt Nanggroe Med*. 2018;4(1):7–13.
 96. Berhimping VM, Sukartini T. Faktor-Faktor Yang Mempengaruhi Kepatuhan Pengobatan Tuberkulosis: A Systematic Review. *J Penelit Kesehat Suara Forikes*. 2020;12(1):71–4.
 97. Hasanah U, Makhfudli M, Ni'mah L, Efendi F, Aurizki GE. Peer Group Support On The Treatment Adherence Of Pulmonary Tuberculosis Patients. *Iop Conf Ser Earth Environ Sci*. 2019;246:012033.
 98. Gong X, Li Y, Wang J, Wu G, Mohemaiti A, Wushouer Q, et al. Treatment Adherence Among Sputum Smear-Positive Pulmonary Tuberculosis Patients In Xinjiang, China: a prospective study. *RSC Adv*. 2018;8(16):8983–9.
 99. Gong X, Li Y, Wang J, Wu G, Mohemaiti A, Wushouer Q, et al. Treatment Adherence Among Sputum Smear-Positive Pulmonary Tuberculosis Patients In Xinjiang, China: a prospective study. *RSC Adv*. 2018;8(16):8983–9.
 100. Li X, Wang B, Tan D, Li M, Zhang D, Tang C, Cai X, Yan Y, et al. Effectiveness Of Comprehensive Social Support Interventions Among Elderly Patients With Tuberculosis In Communities In China: A Community-Based Trial. *J Epidemiol Community Health*. 2018;72(5):369–75.
 101. Pawenrusi EP, Jufri, Akba M. Gambaran Kualitas Hidup Pada Pasien Tuberkulosis Paru (Tb Paru) Di Balai Besar Kesehatan Paru Masyarakat Makassar. *J Mitrsehat*. 2020;10(1):168–75.
 102. Simatupang MR, Pakpahan R, Abednego DA, Naibaho N. Hubungan Self-Care Dengan Kualitas Hidup Pasien Tb Paru Di Rumah Sakit Efarina Etaham Berastagi Tahun 2025. *J Minfo Polgan*. 2025;14(2):2775–81.
 103. Gangadharan P, Shivaramakrishna HR. Health-Related Quality Of Life And Its Effective Factors In Tuberculosis Patients Receiving Directly Observed Treatment Short-Course (DOTS). *Indian J Public Health Res Dev*. 2024;15(1):271–4.
 104. Nurwidia SY, Nurhasanah N, Hadi N. Kualitas Hidup Lansia Dengan Tuberkulosis (TB) paru. *J Ilm Mhs Fak Keperawatan*. 2022;6(2).
 105. Widya PA, Yulanda NA, Ner EL. Quality of life of DOTS Tuberculosis Patients Based On Domain Review. *Mahesa Malahayati Health Stud J*. 2024;4(12):5334–48.
 106. Darvishpoor Kakhki A, Masjedi MR. Factors Associated With Health-Related Quality Of Life In Tuberculosis Patients Referred To The National Research Institute Of Tuberculosis And Lung Disease In Tehran. *Tuberc Respir Dis*. 2015;78(4):309–14.
 107. Thedthong W, Puwarawuttipanich W, Saneha C, Rongrungruang Y. Factors Predicting Fatigue In Pulmonary Tuberculosis Patients Receiving Anti-Tuberculosis Drugs. *Siriraj Med J*. 2021;73(3):167–73.

108. Aytaç S, Ovayolu Ö, Dogru S. The Effect Of Breathing Exercises On Fatigue In Tuberculosis Patients: A Randomized Controlled Trial. *Rev Assoc Med Bras.* 2024;70(12):e20240888.
109. Muflihatin SK, Milkhatun M, Hardianti H. Hubungan Kepatuhan Minum Obat Dengan Kualitas Hidup Pasien Tuberkulosis Di Wilayah Kerja Puskesmas Segiri Samarinda. *J Ilmu Kesehat.* 2018;6(2):141–51.
110. Ritassi AJ, Nuryanto IK, Rismawan M. Hubungan Antara Kepatuhan Minum Obat Dengan Kualitas Hidup Penderita Tuberkulosis. *J Gema Keperawatan.* 2024;17(1):63–78.
111. Octavia DR, Hermansyah A, Nita Y, Priyadani Y, Pristianty L, Ming LC, et al. The Adherence–Quality Of Life Paradox In Tuberculosis Care After Covid-19: A Cross-Sectional Study In Indonesia. *Discov Public Health.* 2025;22:704.

