

DAFTAR PUSTAKA

1. World Health Organization. Pneumonia in Children. 2022.
2. Roslina A, Putri NT. Karakteristik Bakteri Penyebab dan Uji Sensitivitas Antibiotik Pada Pneumonia Nosokomial di Rsup Haji Adam Malik Medan. *Anatomica Medical Journal*. 2023;6(2).
3. Alaydrus S. Evaluasi Penggunaan Antibiotik Pada Anak Penderita Bronkopneumonia Di Rumah Sakit Provinsi Sulawesi Tengah Periode 2017. *Jurnal Mandala Pharmacon Indonesia*. 2018;4(02):83–93.
4. Faisal F, Irwandi, Aprilia R, Suharni, Efriza. Tinjauan Literatur: Faktor Risiko dan Epidemiologi Pneumonia pada Balita. *Scientific Journal*. 2024;3(3):166–73.
5. UNICEF/WHO. Pneumonia: the forgotten killer of children. 2006. 29 p.
6. Saputri VA, Purhadi P. Pemodelan Faktor – Faktor yang Mempengaruhi Kasus Pneumonia pada Balita di Provinsi Jawa Barat dengan Metode Geographically Weighted Generalized Poisson Regression. *Inferensi*. 2022;5(2):91.
7. Kemenkes RI. Profil Kesehatan Indonesia 2021. 2022. 183 p.
8. Dinas Kesehatan Kabupaten Bireuen. Profil Kesehatan Kabupaten Bireuen Tahun 2024. Bireuen: Dinas Kesehatan Kabupaten Bireuen; 2025.
9. Guo M, Li Z, Song T, Ma R, Lv B, Zhang X, et al. Analysis of hospitalization expenditures and influencing factors for inpatients with chronic bronchitis based on SHA2011 in a central Province of China. *Sci Rep*. 2024;14(1):1–10.
10. Health D. Pneumonia in Children. Adjudication Guideline. 2025. 1–8 p.
11. Indriyani D, Hartianty EP. Profil Penggunaan Antibiotika Pada Pasien Anak Balita Penderita Bronkopneumonia Di Instalasi Rawat Inap Rumah Sakit X Daerah Indramayu Profile Of Antibiotic Use In Toddler Patients With Bronchopneumonia In The Inpatient Installation Of X Hospital Indramay. 10(10):15.
12. Inli D, Sudarmanto. Diagnosis dan Tatalaksana Bronkopneumonia pada Bayi Laki-laki Berusia 2,5 Bulan. *Proceeding of Thalamus*. 2024;1–14.
13. Wahyu T, Astuti, Dewi SS. Penerapan Fisioterapi Dada Terhadap Status Respirasi. *Jurnal Kesehatan*. 2020;9(1):47–52.
14. Sari M, Latief N, Massi MuhN. Isolasi Dan Identifikasi Gen Pneumococcal Surface Adhesin A (psaA) Sebagai Faktor Virulensi *Streptococcus pneumoniae*. *Bioma: Jurnal Biologi Makassar*. 2020;5(1):27–33.
15. Riyanto A, Megasari M. Pneumonia pada Balita Tidak Diberikan ASI Eksklusif dan Imunisasi DPT-HB-HIB. *Jik Jurnal Ilmu Kesehatan*. 2021;5(2):197.
16. Rasyid Z. Faktor-Faktor yang Berhubungan dengan Kejadian Pneumonia Anak Balita di RSUD Bangkinang Kabupaten Kampar. *Jurnal Kesehatan Komunitas*. 2013;2(3):136–40.

17. Handayani RW. Beberapa Fakto Risiko Kejadian Pneumonia Pada Balita (Studi di Kecamatan Kalikajar Kabupaten Wonosobo) Artikel Penelitian. *Kajkajian Pustaka Dan Kerangka Pemikiran* 21. 2016;1–15.
18. Caroline, Chantry, Cynthia R, Howard, Auinger P. Full Breastfeeding Duration and Associated Decrease in Respiratory Tract Infection in US Children. *Pediatric*. 2006;
19. Seokwon, Hun RS, Jun SW, Seunghyun K, Dohyeong K, Sung S. Association of Exposure to Indoor Molds and Dampness with Allergic Diseases at Water-Damaged Dwellings in Korea. *Sci Rep*. 2024;14(1):1–17.
20. Suartawan P. BRONKOPNEUMONIA PADA ANAK USIA 20 BULAN. *Jurnal Kedokteran*. 2019;05(01):198–206.
21. Mackenzie. The Definition of Pneumonia. *Pneumonia*. 2019;22(8):14.
22. Jameson J, Fauci A, Kasper D. *Harrison's Principles of Internal Medicine*. 20th ed. New York: McGraw-Hill Education; 2018.
23. Suci LN. Pendekatan Diagnosis dan Tata Laksana Pneumonia pada Anak. *Jurnal Kedokteran Nanggroe Medika*. 2020;3(1):30–8.
24. Made N, Laksmi D. Tatalaksana Komprehensif Syok Kardiogenik
Corresponden Author: Ni Made Dharma Laksmi. *JUSINDO*. 2025;7(2):796–815.
25. Jannah, M., Abdullah, A., & Melania H. Tatalaksana pneumonia pada anak. *Jurnal Kedokteran Nanggroe Medika*. 2018;3(1):30–8.
26. Fadilah A. Penegakan Diagnosis Dan Penatalaksanaan Bronkopneumonia Pada Pasien Bayi Laki-Laki Berusia 6 Bulan. *Jurnal Medula*. 2013;1(2):1–10.
27. Polii E, Mambo CD, Posangi J. Gambaran Evaluasi Terapi Antibiotik pada Pasien Bronkopneumonia di Instalasi Rawat Inap Anak RSUP Prof. Dr. R. D. Kandou Manado Periode Juli 2017 – Juni 2018. *Jurnal e-Biomedik*. 2018;6(2):205–9.
28. Kemenkes RI. Pedoman Umum Penggunaan Antibiotik. Menteri Kesehatan Republik Indonesia; 2021. 7 p.
29. Putu Mirah Sakaningrum N, Dian Marani Kurnianta P, Made Desy Ratnasari P, Studi Farmasi Program Sarjana P, Tinggi Farmasi Mahaganisha S. Prinsip Terapi Antibiotik Empiris untuk Infeksi Pneumonia pada Pediatri Principles of Empirical Antibiotic Therapy for Pneumonia Infection in Pediatrics. *JIM: Jurnal Ilmiah Mahaganisha*. 2023;2(2):13–21.
30. Ikatan Dokter Anak Indonesia. Pedoman Pelayanan Medis. In: Antonius H. Pudi, editor. *Archives of Disease in Childhood*. 2009. p. 253–5.
31. World Health Organization. Guideline on Management of Pneumonia and Diarrhoea in Children up to 10 Years of Age. 2024. 5–15 p.
32. Lieberthal AS, Carroll AE, Chonmaitree T, Ganiats TG, Hoberman A, Jackson MA, et al. The diagnosis and management of acute otitis media. *Pediatrics*. 2013;131(3).
33. Malik R. *Fisioterapi Kardiopulmonal*. 2020. 312 p.
34. Supriantarini D, Afifah F. Efusi Pleura : Literature Review. 2025;

35. Bradley JS. The management of community-acquired pneumonia in infants and children older than 3 months of age: clinical practice guidelines by the Pediatric Infectious Diseases Society and the Infectious Diseases Society of America. 2011;1–52.
36. Howie S, Murdoch D. Global childhood pneumonia: the good news, the bad news and the ways ahead. *Lancet Global Health*. 2019;7(1):4–5.
37. Suartawan. Bronkopneumonia Pada Anak Usia 20 Bulan. *Jurnal Kedokteran*. 2019;5(1):198.
38. Hosizah YM. Sistem Informasi Kesehatan II: Statistik Pelayanan Kesehatan. Jakarta Pusat: Pendidikan Sumber Daya Manusia Kesehatan Kementerian Kesehatan RI; 2018.
39. Chen D, Cao L, Li W. Etiological and clinical characteristics of severe pneumonia in pediatric intensive care unit (PICU). *BMC Pediatr*. 2023;23(1):1–11.
40. Eskandari M, Alizadeh Bahmani AH, Mardani-Fard HA, Karimzadeh I, Omidifar N, Peymani P. Evaluation of factors that influenced the length of hospital stay using data mining techniques. *BMC Med Inform Decis Mak*. 2022;22(1):1–11.
41. Indonesia MKR. Upaya Kesehatan Anak. 2014.
42. Anzani RW, Insan IK. Perkembangan Sosial Emosi pada Anak Usia Prasekolah. *Pandawa : Jurnal Pendidikan dan Dakwah*. 2020;2(2):180–93.
43. Notoatmodjo S. Metodologi Penelitian Kesehatan. Jakarta: Rineka Cipta; 2019.
44. Machfoedz I. Metodologi Penelitian Kuantitatif & Kualitatif Bidang Kesehatan, Keperawatan, Kebidanan, Kedokteran. Fitramaya, editor. Yogyakarta; 2018.
45. Norfai. Buku Ajar Analisis Data Penelitian (Analisis Univariat, Bivariat dan Multivariat). Pasuruan: Qiara Media; 2021.
46. Aprilia, R., Faisal, F., Irwandi, Suharni, & Efriza. (2024). Tinjauan literatur: Faktor risiko dan epidemiologi pneumonia pada balita. *Scientific Journal*, 3(3), 166–173.
47. Goyal, J. P., Kumar, P., Mukherjee, A., Das, R. R., Bhat, J. I., Ratageri, V., Vyas, B., Lodha, R., & Acute Respiratory Infection Treatment Unit Study Group. (2021). Risk factors for the development of pneumonia and severe pneumonia in children. *Indian Pediatrics*, 58(11), 1036–1039.
48. Oktafia, P., Airlangga, P. S., Dharmawati, I., & Setyoningrum, R. A. (2021). Risk factors of complicated pneumonia in children. *Journal of the Indonesian Medical Association*, 71(3), 135–140.
49. Sutriana, V. N., Sitaresmi, M. N., & Wahab, A. (2021). Risk factors for childhood pneumonia: A case-control study in a high prevalence area in Indonesia. *Clinical and Experimental Pediatrics*, 64(11), 588–595.
50. Al Madury, S., Sugiyono, & Fitrianti, M., & Kurniawati, S. P. (2024). Profil penggunaan antibiotik pada pasien anak dengan pneumonia yang dirawat di RSUD Wonosari. *Health Sciences and Pharmacy Journal*, 8(3), 209–218.

51. Marbun, M., Tambunan, B. C., Hidayat, T., Situmorang, D., Andreas, A., & Alijah, A. (2024). Evaluasi penggunaan obat antibiotik pada pasien pediatric pneumonia rawat inap di RSUD Perdagangan Kabupaten Simalungun. *JFARM - Jurnal Farmasi*, 2(2), 99–105.
52. Kurniati, N., Fitriawati, A., & Jayak, K. P. (2025). Evaluasi penggunaan antibiotik pada pasien pneumonia di instalasi rawat inap RS PKU Muhammadiyah Surakarta tahun 2023. *Jurnal Review Pendidikan dan Pengajaran*, 8(2), 6658–6666.
53. Korppi, M. (2021). Antibiotic therapy in children with community-acquired pneumonia. *Acta Paediatrica*, 110(12), 3246–3250.
54. Oterino-Moreira, I., Pérez-Encinas, M., Candel-González, F. J., & Lorenzo-Martínez, S. (2025). Impact of antimicrobial-resistant bacterial pneumonia on in-hospital mortality and length of hospital stay: A retrospective cohort study in Spain. *Antibiotics*, 14, 1006.
55. Yang, H., Xiang, Z., & Chen, P. (2025). Clinical efficacy and safety of antibiotic combination therapy in the treatment of community-acquired pneumonia in children. *Pak J Med Sci*, 41(4), 958–962.
56. Kuitunen, I., Jääskeläinen, J., Korppi, M., & Renko, M. (2023). Antibiotic treatment duration for community-acquired pneumonia in outpatient children in high-income countries—A systematic review and meta-analysis. *Clinical Infectious Diseases*, 76(3), e1123–e1128.
57. Attaianese, F., Privato, R., Montagnani, C., Stivala, M., Trapani, S., Galli, L., & Indolfi, G. (2025). Antibiotic optimization in hospitalized children with non-severe community-acquired pneumonia: Lessons from an antimicrobial stewardship intervention (2022–2024). *Frontiers in Pediatrics*, 13, 1660776.
58. Puzz, L., Plauche, E. A., Cretella, D. A., Harrison, V. A., & Wingler, M. J. B. (2023). Evaluation of a pediatric community-acquired pneumonia antimicrobial stewardship intervention at an academic medical center. *Antibiotics*, 12, 780.
59. Wang, M., & Pan, J. (2025). Clinical characteristics of pediatric pneumonia: A retrospective study. *Am J Transl Res*, 17(6), 4642–4650.
60. Akram, N. N. (2025). Factors correlate with prolonged hospitalization in pediatric pneumonia: A retrospective analysis. *Acta Marisiensis - Seria Medica*, 72(1).
61. Alharbi, N. S., Alsohime, F., Alharthi, W. A., Alqarni, B. A., Ghawi, A., & Alrabiaah, A. (2026). Clinical predictors of prolonged hospitalization in children with community-acquired pneumonia. *Children*, 13, 226.
62. Pyravani, D. A. P., Wijaya, M. D., Rosales, K., & Cahyawati, P. N. (2025). An overview of antibiotic utilization in pediatric pneumonia patients at Tabanan Regional General Hospital. *BIO Web of Conferences*, 184, 01014.
63. del Rosal, T., Bote-Gascón, P., Falces-Romero, I., Sainz, T., Baquero-Artigao, F., Rodríguez-Molino, P., Méndez-Echevarría, A., Bravo-Queipo-de-Llano, B., Alonso, L. A., & Calvo, C. (2024). Multiplex PCR and antibiotic use in children with community-acquired pneumonia. *Children*, 11, 245.

64. Merisescu, M. M., Jugulete, G., Dijmărescu, I., Dragomirescu, A. O., & Răduț, L. M. (2025). The clinical profile of pediatric *Mycoplasma pneumoniae* infections in the context of a new post-pandemic wave. *Microorganisms*, 13, 1152.
65. Usri NA, Darussalam AHE, Azikin W, Loddo N, Safitri ABK. Karakteristik pasien community acquired pneumonia pada pasien balita di Rumah Sakit Ibnu Sina Makassar Tahun 2020-2022. *Jurnal Kesehatan Tambusai*. 2024;5(1):2100–13.
65. Setiawan RD. Profil Pasien Anak Balita Dengan Pneumonia Di RSPAL Dr. Ramelan Surabaya Periode Januari 2021-Januari 2022. *Surabaya Biomedical Journal*. 2024;3(3):163–71.
66. Hariadi A, Murnita IA. Karakteristik penderita pneumonia anak di beberapa rumah sakit di Indonesia periode tahun 2012 sampai dengan tahun 2019. *Jurnal Ilmiah Ecosystem*. 2022;22(1):208–18.
67. Hernández-García M, Solito C, Pavón Ortiz A, Arguedas Casamayor N, Melé-Casas M, Pons-Tomàs G, et al. Characteristics and risk factors associated with SARS-CoV-2 pneumonias in hospitalized pediatric patients: a pilot study. *Children*. 2023;10(10):1703.
68. Chen D, Cao L, Li W. Etiological and clinical characteristics of severe pneumonia in pediatric intensive care unit (PICU). *BMC Pediatr*. 2023;23:362.
69. Lewis MO, Tran PT, Huang Y, Desai RA, Shen Y, Brown JD. Disease severity and risk factors of 30-day hospital readmission in pediatric hospitalizations for pneumonia. *J Clin Med*. 2022;11:1185.
70. Indrika PAL. Peningkatan kejadian pneumonia pada anak-anak. *Jurnal Kesehatan Akbid Wira Buana*. 2025;6(3):11751–6.
71. Tri Susanti. Karakteristik balita yang mengalami pneumonia di Puskesmas Yosomulyo Metro Pusat Kota Metro Tahun 2018. *Jurnal Kesehatan Akbid Wira Buana*. 2020;7(4):11751–6.
72. Usri NA, Darussalam AHE, Azikin W, Loddo N, Safitri ABK. Evaluasi outcome pasien pneumonia anak di Rumah Sakit Ibnu Sina Makassar. *Jurnal Kesehatan Tambusai*. 2025;6(2):2125–35.
73. Setiawan RD, Hariadi A, Murnita IA. Faktor risiko komplikasi pneumonia pada anak balita: studi observasional di beberapa rumah sakit di Indonesia. *Surabaya Biomedical Journal*. 2025;4(1):45–54.
74. Teferi M, Addisu E, Wodajo S, Muche A, Endawekie A, Adane B, Dessie T, Kebede N. Time to recovery from severe community acquired pneumonia and its predictors among 6 to 59 months of age children admitted to South Wollo zone public hospitals, North East Ethiopia: a prospective follow-up study. *Pneumonia (Nathan, Australia)*. 2024;16:14. doi:10.1186/s41479-024-00135-x
75. Girma Bekele G, Getachew Bekele T, Getnet M, Regassa D. Time-to-recovery from severe pneumonia and its predictors among children 2–59 months of age admitted to the pediatric ward of Jimma University Medical Center, Southwest Ethiopia, 2023: A retrospective cohort study. *PLoS ONE*. 2025;20(4):e0316839. doi:10.1371/journal.pone.0316839

76. Kebede BF, Tesfa TB, Genie YD, Hiwot AY, Mulu KK, Adugnaw E, Mihretu E, Endalew ES. Predictors of Prolonged Hospital Stay Among Pediatric Patients With Severe Pneumonia, Southwest Ethiopia: Prospective Follow-Up Study. *Health Services Research and Managerial Epidemiology*. 2024;11:1–10. doi:10.1177/23333928241258057
77. Lisa C, Arini M. Duration of Hospitalization and Risk Factors of Readmission of Community-Acquired Pneumonia Incidence in Hospitalized Toddlers. *J Respir Indo*. 2024;44(1):59–65.
78. Saputri M, Bidara F, Perwitasari DA, Ardhani M, Kumara IF. Studi penggunaan seftriakson dan gentamisin berdasarkan lama terapi pasien pneumonia anak rawat inap di rumah sakit. *Pharmacy Medical Journal*. 2025;8(1).