

## DAFTAR PUSTAKA

- Arianti, R.E. (2020) *Hubungan Lanjut Usia Dengan Kejadian Pneumonia Komunitas Di RSUD Provinsi NTB Tahun 2019*. Available at: <https://repository.uinjkt.ac.id/dspace/bitstream/123456789/64169/1/RIRIN%20EKA%20ARIANTI-FK%20-%20RIRIN%20EKA%20ARIANTI%20MHS%202017.pdf> (Accessed: 2 January 2025).
- BADAN PUSAT STATISTIK JAWA TIMUR (2022) *Jumlah Jenis Penyakit Malaria, TB Paru, Pneumonia, Kusta Menurut Kabupaten/Kota di Provinsi Jawa Timur, 2022*.
- Becton (2020) *Phoenix™ Automated Microbiology System User's Manual*.
- Bramantono, B. *et al.* (2021) 'The Bacterial Pneumonia Characteristics based on Climate and Meteorological Parameters in Indonesia, the Tropical Country: A Preliminary Study', *Biomolecular and Health Science Journal*, 4(1), p. 15. Available at: <https://doi.org/10.20473/bhsj.v4i1.26926>.
- Cartulieres, M.B. *et al.* (2024) 'Community-acquired pneumonia: use of clinical characteristics of acutely admitted patients for the development of a diagnostic model - a cross-sectional multicentre study.', *BMJ open*, 14(5), p. e079123. Available at: <https://doi.org/10.1136/bmjopen-2023-079123>.
- Chamekh, M. *et al.* (2017) 'Differential susceptibility to infectious respiratory diseases between males and females linked to sex-specific innate immune inflammatory response', *Frontiers in Immunology*. Frontiers Media S.A. Available at: <https://doi.org/10.3389/fimmu.2017.01806>.
- Cheung, G.Y.C., Bae, J.S. and Otto, M. (2021) 'Pathogenicity and virulence of Staphylococcus aureus', *Virulence*. Bellwether Publishing, Ltd., pp. 547–569. Available at: <https://doi.org/10.1080/21505594.2021.1878688>.
- Chylen Setiyo Rini, O. and Jamilatur Rohmah, Ms. (2020) *Buku Ajar Mata Kuliah Bakteriologi Dasar UMSIDA Press Sidoarjo Universitas Muhammadiyah Sidoarjo 2020*.
- Cillóniz, C., Torres, A. and Niederman, M.S. (2021) 'Management of pneumonia in critically ill patients', *BMJ (Clinical research ed.)*. NLM (Medline), p. e065871. Available at: <https://doi.org/10.1136/bmj-2021-065871>.
- Ervina, T. *et al.* (2021) 'Gambaran Pola Bakteri dan Kepekaan Antibiotik Pada Pasien Rawat Inap dengan Pneumonia di Rumah Sakit Paru Dr. M. Goenawan Partowidigdo Periode Januari – Juni 2019', *Jurnal Kedokteran Meditek*, 27(2), pp. 102–108. Available at: <https://doi.org/10.36452/jkdoktmeditek.v27i2.1936>.
- Farooq, H. *et al.* (2019) 'Streptococcus gordonii Empyema: A Rare Presentation of Streptococcus gordonii Infection', *Cureus* [Preprint]. Available at: <https://doi.org/10.7759/cureus.4611>.

- Fernando, D. and Handayani, N. (2018) 'Uji Sensitivitas Metode Sistem Pendukung Keputusan Dalam Menentukan Lokasi Penyebaran Media Promosi', *Jurnal Sistem Informasi* [Preprint], (2).
- Frauenfelder, T. and Landsmann, A. (2022) 'Pulmonary nodules and pneumonia: A diagnostic guideline', *Radiologe*. Springer Medizin, pp. 109–119. Available at: <https://doi.org/10.1007/s00117-021-00953-w>.
- Goosen, W.J. *et al.* (2024) 'Identification and molecular characterization of Mycobacterium bovis DNA in GeneXpert® MTB/RIF ultra-positive, culture-negative sputum from a rural community in South Africa', *One Health*, 18. Available at: <https://doi.org/10.1016/j.onehlt.2024.100702>.
- HATMANINGTYAS, L.L.A. (2013) *Faktor Risiko Kolonisasi Klebsiella sp. Pada Nasofaring Balita (Penelitian belah lintang pada balita yang tinggal di daerah tengah dan pinggiran kota Semarang)*.
- Hayati, L.N. *et al.* (2019) 'Isolation and Identification of Staphylococcus aureus in Dairy Milk of The Etawah Crossbred Goat with Subclinical Mastitis in Kalipuro Village, Banyuwangi', *Jurnal Medik Veteriner*, 2(2), pp. 76–82. Available at: <https://doi.org/10.20473/jmv.vol2.iss2.2019.76-82>.
- Ihsan, B. (2021) 'Identifikasi Bakteri Patogen (Vibrio spp. Dan Salmonella spp.) Yang Mengontaminasi Ikan Layang Dan Bandeng Di Pasar Tradisional'.
- Jung, H.S. *et al.* (2017) 'Elucidation of bacterial pneumonia-causing pathogens in patients with respiratory viral infection', *Tuberculosis and Respiratory Diseases*, 80(4), pp. 358–367. Available at: <https://doi.org/10.4046/trd.2017.0044>.
- KEMENKES RI (2020) *PROFIL KESEHATAN INDONESIA*. 2019th edn. Edited by B. Hardhana, F. Sibuea, and W. Widiyanti. Jakarta: Kementerian Kesehatan Republik Indonesia. Available at: <https://www.kemkes.go.id/id/category-download/profil-kesehatan> (Accessed: 20 January 2024).
- KEMENKES RI (2023) *Keputusan Menteri Kesehatan Republik Indonesia*. Available at: <https://www.kemkes.go.id/id/pnpk-2023---tata-laksana-pneumonia-pada-dewasa> (Accessed: 28 January 2024).
- Khan, S. *et al.* (2020) 'Streptococcus pseudoporcinus : Case Reports and Review of the Literature ', *Case Reports in Infectious Diseases*, 2020, pp. 1–6. Available at: <https://doi.org/10.1155/2020/4135246>.
- Komiya, K., Yamatani, I. and Kadota, J. ichi (2024) 'Treatment strategy for older patients with pneumonia independent of the risk of drug resistance in the world's top country for longevity', *Respiratory Investigation*. Elsevier B.V., pp. 710–716. Available at: <https://doi.org/10.1016/j.resinv.2024.05.016>.
- Lansbury, L. *et al.* (2023) *Pneumococcal serotypes and risk factors in adult community-acquired pneumonia 2018-20; a multicentre UK cohort study*. Available at: [www.thelancet.com](http://www.thelancet.com).

- Lim, W.S. (2021) 'Pneumonia—Overview', in *Encyclopedia of Respiratory Medicine, Second Edition*. Elsevier, pp. 185–197. Available at: <https://doi.org/10.1016/B978-0-12-801238-3.11636-8>.
- Mani, C.S. (2017) 'Acute Pneumonia and Its Complications', in *Principles and Practice of Pediatric Infectious Diseases*. Elsevier Inc., pp. 234–237. Available at: <https://doi.org/10.1016/B978-0-323-40181-4.00034-7>.
- McDonough, J.E. *et al.* (2015) *ON THE COVER Images courtesy of James C.*
- Modi, A.R. and Kovacs, C.S. (2020) 'Hospital-acquired and ventilator-associated pneumonia: Diagnosis, management, and prevention', *Cleveland Clinic Journal of Medicine*, 87(10), pp. 633–639. Available at: <https://doi.org/10.3949/CCJM.87A.19117>.
- Moges, M. *et al.* (2024) 'Antibiotic resistance patterns of Staphylococcus aureus and Enterobacteriaceae isolated from street foods in selected towns of Ethiopia', *BMC Infectious Diseases*, 24(1). Available at: <https://doi.org/10.1186/s12879-024-09266-4>.
- Montella, S., Corcione, A. and Santamaria, F. (2017) 'Recurrent pneumonia in children: A reasoned diagnostic approach and a single centre experience', *International Journal of Molecular Sciences*. MDPI AG. Available at: <https://doi.org/10.3390/ijms18020296>.
- Novalina, D., Sari, P. and Yogyakarta, A. (2024) 'Gambaran Bakteri Gram Positif Dan Gram Negatif Penyebab Pneumonia Pada Pasien Rawat Inap Di RSUD Kota Yogyakarta', 5(1).
- Nufus, L.S. and Pertiwi Diana (2019) *Tingkat Pengetahuan Masyarakat Terhadap Penggunaan Antibiotik (AMOXICILIN) Berdasarkan Usia Di Dusun Karang Panas Kabupaten Lombok Utara*.
- Nurmala, N. *et al.* (2015) 'Resistensi dan Sensitivitas Bakteri terhadap Antibiotik di RSUD Dr. Soedarso Pontianak Tahun 2011-2013', *eJKI*, 3(1), pp. 21–28.
- Nurul Facrotul Umami (2023) *Pemetaan Kasus Pneumonia Balita Di Jawa Timur Berdasarkan Hasil Pemodelan Dengan Geographically Weighted Negative Binomial Regression (GWNBR), Pemetaan Kasus Pneumonia Balita Di Jawa Timur Berdasarkan Hasil Pemodelan Dengan Geographically Weighted Negative Binomial Regression (GWNBR)*.
- Omeed Sizar ; Stephen W.Leslie ; Chandrashekhar G.Unakal . (2023) 'Bakteri Gram-Positif - StatPearls - Rak Buku NCBI'. Available at: [https://www.ncbi.nlm.nih.gov.translate.google/books/NBK470553/?\\_x\\_tr\\_sl=en&\\_x\\_tr\\_tl=id&\\_x\\_tr\\_hl=id&\\_x\\_tr\\_pto=wa](https://www.ncbi.nlm.nih.gov.translate.google/books/NBK470553/?_x_tr_sl=en&_x_tr_tl=id&_x_tr_hl=id&_x_tr_pto=wa) (Accessed: 31 December 2024).
- Papadakis, M.A. *et al.* (2022) *CURRENT Medical Diagnosis and Treatment 2022*.
- PERHIMPUNAN DOKTER PARU INDONESIA (PDPI)* (2023).
- Rathore, K. *et al.* (2018) 'Evaluation of multiplex polymerase chain reaction as an alternative to conventional antibiotic sensitivity test', *Veterinary World*, 11(4), pp. 474–479. Available at: <https://doi.org/10.14202/vetworld.2018.474-479>.

- Salimiyan rizi, K. (2022) 'MXene nanosheets as a novel nanomaterial with antimicrobial applications: A literature review', *Journal of Molecular Structure*. Elsevier B.V. Available at: <https://doi.org/10.1016/j.molstruc.2022.132958>.
- Sethi, S. (2022) *Community-Acquired Pneumonia Etiology of Community-Acquired Pneumonia MSD MANUAL Professional Version*. Available at: <https://www.msmanuals.com/professional/pulmonary-disorders/pneumonia/community-acquired-pneumonia#>.
- Stokes, K. *et al.* (2022) 'The use of artificial intelligence systems in diagnosis of pneumonia via signs and symptoms: A systematic review', *Biomedical Signal Processing and Control*. Elsevier Ltd. Available at: <https://doi.org/10.1016/j.bspc.2021.103325>.
- Tantular, R. *et al.* (2022) 'Evaluasi Profil kuman dan Sensitivitas Antibiotik dari Pasien Pneumonia selama Setahun di RSUD. Saiful Anwar Malang', *Jurnal Klinik dan Riset Kesehatan*, 2(1), pp. 217–227. Available at: <https://doi.org/10.11594/jk-risk.02.1.3>.
- Tanwar, J. *et al.* (2014) 'Multidrug resistance: An emerging crisis', *Interdisciplinary Perspectives on Infectious Diseases*. Hindawi Limited. Available at: <https://doi.org/10.1155/2014/541340>.
- Vijayakumar, T. *et al.* (2023) 'Diagnostic Utility of Gram Stain for Oral Smears – A Review', *Journal of Microscopy and Ultrastructure*. Wolters Kluwer Medknow Publications, pp. 130–134. Available at: [https://doi.org/10.4103/jmau.jmau\\_108\\_22](https://doi.org/10.4103/jmau.jmau_108_22).
- Wari Rahman, I., Arfani, N. and Veronica Tadoda, J. (2023) *Deteksi Bakteri MRSA Methicillin-Resistant Staphylococcus aureus pada Sampel Darah Pasien Rawat Inap*. Available at: <https://journal.unhas.ac.id/index.php/jai2>.
- Wartu J R *et al.* (no date) 'MULTIDRUG RESISTANCE BY MICROORGANISMS: A REVIEW', *Science World Journal*, 14(4), p. 2019. Available at: [www.scienceworldjournal.org](http://www.scienceworldjournal.org).
- Wattal, C. and Goel, N. (2020) 'Pediatric Blood Cultures and Antibiotic Resistance: An Overview', *Indian Journal of Pediatrics*. Springer, pp. 125–131. Available at: <https://doi.org/10.1007/s12098-019-03123-y>.
- WHO (2022) 'Pneumonia in children'. Available at: <https://www.who.int/news-room/fact-sheets/detail/pneumonia> (Accessed: 24 January 2024).
- Xu, J.H. *et al.* (2023) 'Streptococcus gordonii empyema: A case report and literature review', *IDCases*, 31. Available at: <https://doi.org/10.1016/j.idcr.2023.e01693>.
- Yang, Z. *et al.* (2014) 'Female resistance to pneumonia identifies lung macrophage nitric oxide synthase-3 as a therapeutic target', *eLife*, 3. Available at: <https://doi.org/10.7554/eLife.03711>.
- York, N. *et al.* (2019) *Jawetz Medical Microbiology 28th Ed*. Available at: [www.mhprofessional.com](http://www.mhprofessional.com).

Yulia, R. *et al.* (2020) 'Bacterial Profile and Antibiotic Use in Pneumonia Patients at Dr. Soetomo General Hospital', *Current Respiratory Medicine Reviews*, 16(1), pp. 21–27. Available at: <https://doi.org/10.2174/1573398x16666200217122825>.

