

DAFTAR PUSTAKA

- Aap. (2024). Staphylococcus Aureus. In David W. Kimberlin (Ed.), *Red Book: 2024–2027 Report Of The Committee On Infectious Diseases*. American Academy Of Pediatrics. <https://Publications.Aap.Org/Redbook/Book/755/Chapter/14081671/Staphylococcus-Aureus?Redirectedfrom=Fulltext>
- Alexander, E., Tanja, W., Anika, R., & Rudolf, J. S. (2023). *Factors Affecting The Hydrolysis Of The Antibiotic Amoxicillin In The Aquatic Environment*.
- Alifiar, I., Karunia, G., Suhendy, H., & Pebiansyah, A. (2024). Pengaruh Waktu Rekontitusi Sediaan Dry Sirup Amoksisillin Bud Terhadap Bakteri Staphylococcus Aureus Dan Escherecia Colli. In *Pengaruh Waktu Rekonstitusi Sediaan Dry Syrup Amoksisillin..... Perjuangan Nature Pharmaceutical Conference* (Vol. 1, Number 1).
- Astuti, A. D. (2024). https://Keslan.Kemkes.Go.Id/View_Artikel/3147/Beyond-Use-Date-Berdasarkan-Sediaan-Obat.
- Basavaraju, M., & Gunashree, B. S. (2022). *Escherichia Coli: An Overview Of Main Characteristics* (P. 21). <https://doi.org/10.5772/intechopen.105508>
- Basavaraju, M., & Gunashree, B. S. (2023). *Escherichia Coli : An Overview Of Main Characteristics*. In *Escherichia Coli - Old And New Insights*. Intechopen. <https://doi.org/10.5772/intechopen.105508>
- Baswendra Triadi, Suwarno Suwarno, Suryanie Sarudji, Ratna Damayanti, Rahmi Sugihartuti, & Agnes Theresia Soelih Estoepangesti. (2022). Antibiotic Sensitivity Test Of Escherichia Coli And Staphylococcus Aureus Isolated From The Reproductive Tract Of Dairy Cows. *Ovozoa : Journal Of Animal Reproduction*, 11(2), 72–80. <https://doi.org/10.20473/Ovz.V11i2.2022.72-80>
- Batra, S. (2018). *Preparation Of Mcfarland Standard For Antibiotic Susceptibility Test (Ast) In Laboratory*. <https://Paramedicsworld.Com/Preparation-Of-Mcfarland-Standard-For-Antibiotic-Susceptibility-Test-Ast-In-Laboratory/>
- Berti, P., Pratelli, L., & Rigo, P. (2021). *A Central Limit Theorem For Predictive Distributions*. 1–11.
- Brenkman, M., Cartau, T., Pape, E., Kolodziej, A., Charmillon, A., Novy, E., Jouzeau, J., Gambier, N., & Scala-Bertola, J. (2024). In Vitro Stability Study Of 10 Beta-Lactam Antibiotics In Human Plasma Samples. *Fundamental & Clinical Pharmacology*, 38(3), 502–510. <https://doi.org/10.1111/Fcp.12969>

- Chemical, B. (2025). *Amoxicillin*.
https://M.Chemicalbook.Com/Productchemicalpropertiescb3690305_En.Htm
- Chen, Z., Cai, H., Huang, F., Wang, Z., Chen, Y., Liu, Z., & Xie, P. (2024). Degradation Of B-Lactam Antibiotics By Fe(III)/H₂O₂ System And Their Quantitative Structure-Activity Relationship. *Environmental Research*, 259, 119577. <https://doi.org/10.1016/j.envres.2024.119577>
- Clsi. (2023). *Performance Standards For Antimicrobial Susceptibility Testing* (33rd Ed.). Clinical And Laboratory Standards Institute.
- Clsi. (2024). *Performance Standards For Antimicrobial Susceptibility Testing*. Clinical And Laboratory Standards Institute.
- Drugs.Com. (2024). *Aminopenicillins (General Statement)*. Drugs.Com. <https://www.drugs.com/monograph/aminopenicillins-general-statement>.
- Evita, B. R., & Wijayanti, S. (2021). Perbandingan Potensi Antibiotik Tablet Amoxicillin Generik Dari Beberapa Produsen Yang Beredar Di Kota Tarakan. *Journal Borneo Science Technology And Health Journal Artikel. Journal Borneo*, 1(1), 36–44. www.journalborneo.com
- He, Y., Lei, J., Pan, X., Huang, X., & Zhao, Y. (2020). The Hydrolytic Water Molecule Of Class A B-Lactamase Relies On The Acyl-Enzyme Intermediate Es* For Proper Coordination And Catalysis. *Scientific Reports*, 10(1), 10205. <https://doi.org/10.1038/s41598-020-66431-w>
- Himedia, L. P. L. (2023). *Nutrient Agar*. www.himedialabs.com
- Indahyani, A. O. (2018). *Perhitungan Batas Waktu Penggunaan (Beyond Use Date) Suspensi Rekonstitusi Amoksisilin Dari Berbagai Merek*.
- Irwanto, A. S., & Bian, S. (2023). Analysis Of Antibiotic Drug Inventory Control Using The Always Better Control (Abc) Control Procedure At Pharmacy X Tuban District. *International Journal Of Research Publications*, 125(1). <https://doi.org/10.47119/ijrp1001251520234944>
- James, G. W. C. T. C. (2020). *Microbiology: A Laboratory Manual* (12th Ed.). Pearson.
- Kamalpersad, K., Luna, G., Sunderland, B., & Czarniak, P. (2024). An Evaluation Of Amoxicillin/Clavulanate Stability In Aqueous Systems, Including Its Suitability For Outpatient Parenteral Antimicrobial Therapy (Opat). *Drug Design, Development And Therapy, Volume 18*, 4291–4301. <https://doi.org/10.2147/DDDT.S474850>
- Kemenkes. (2021). *Peraturan Menteri Kesehatan Republik Indonesia*.

- Kolape, J., Mahesh, P. P, Sultana, H., & Neelakanta, G. (2025). Mcfarland Standards-Based Spectrophotometry Method For Calculating Approximate Multiplicity Of Infection For An Obligate Intracellular Bacterium *Anaplasma Phagocytophilum*. *Microorganisms*, 13(3). <https://doi.org/10.3390/microorganisms13030662>
- Kurniawan, H. M., Zuhdi, N., Nasution, A. N., Kesehatan, F. I., Gizi, S., Jambi, A., Kesehatan, F., Kesehatan, A., & Kesehatan, P. (2023). Uji Sensitivitas Antibiotik Terhadap Bakteri *Escherichia Coli* Dan *Staphylococcus Aureus* Secara In Vitro. *Prosiding Seminar Nasional Teknologi Komputer Dan Sains*, 1(1), 712–718. <https://prosiding.seminars.id/prosainteks>
- Kurniawan, Pramiastuti, O., Herlina, N., Setiani, L. A., Rokhmah, N. N., Veryanti, P. R., Ismyama, D. F., Mayefis, D., Anggarawati, T., & Daryaswanti, P. I. (2024). *Buku Ajar Farmakologi*. Pt. Sonpedia Publishing Indonesia. <https://books.google.co.id/books?id=Vraneqaaqbaj>
- Kuswiyanto, S. S. (2014). *Bakteriologi* (Eka Mardella, Ed.).
- M. Ways, T. M. (2025). Profiling Key Excipients In Commercial Oral Antibiotic Suspensions: A Descriptive Study Of Formulation Trends And Selected Safety Concerns. *Pharmacia*, 72, 1–10. <https://doi.org/10.3897/pharmacia.72.e164270>
- Marliana, N., Kurniati, I., Patria, C., Dermawan, A., & Mulia, Y. S. (2022). Uji Kepekaan Antibiotika *Staphylococcus Aureus* Dan *Escherichia Coli* Pada Media Tahu Pengganti Mueller Hinton Agar. *Jurnal Riset Kesehatan Poltekkes Depkes Bandung*, 14(2), 319–324. <https://doi.org/10.34011/juriskesbdg.V14i2.2033>
- Nasif, Dillasamola, D., Hanifa, U., & Adab, P. (2025). *Lama Terapi Pemberian Antibiotik Di Puskesmas*. Penerbit Adab. <https://books.google.co.id/books?id=Jnoieqaaqbaj>
- Naziba Islam, T., Samsad Meem, F., Yasmin, R., Badrul Amin, M., Rahman, T., Mohasin, M., & Stefani, S. (2023). Co-Exposure Of Chromium Or Cadmium And A Low Concentration Of Amoxicillin Are Responsible To Emerge Amoxicillin Resistant *Staphylococcus Aureus*. *Journal Of Global Antimicrobial Resistance*, 35, 279–288. <https://doi.org/10.1126/sci>
- Nurhayati, L. S., Yahdiyani, N., & Hidayatulloh, A. (2020). Perbandingan Pengujian Aktivitas Antibakteri Starter Yogurt Dengan Metode Difusi Sumuran Dan Metode Difusi Cakram. *Jurnal Teknologi Hasil Peternakan*, 1(2), 41. <https://doi.org/10.24198/jthp.V1i2.27537>

Oktaviani, M., Alifiar, I., & Yuliana, A. (2022). *Beyond Use Date (Bud) Sediaan Tetes Mata Kloramfenikol*.

Osmosis Ed. (2024). *Antibiotics – Penicillins*.
https://www.osmosis.org/learn/antibiotics_-_penicillins

Rukaya, Evita B., & Wijayanti, S. (2021). Perbandingan Potensi Antibiotik Tablet Amoxicillin Generik Dari Beberapa Produsen Yang Beredar Di Kota Tarakan. *Journal Borneo Science Technology And Health Journal Artikel. Journal Borneo*, 1(1), 36–44. www.journalborneo.com

Salnus, S., & Islawati. (2024). *Uji Daya Hambat Ekstrak Bunga Cengkeh Terhadap Pertumbuhan Bakteri Staphylococcus Aureus*.

Sarasmita, M. A. S. F. M. F. K. A., 241/Jti/2019, A. I. N., & Pustaka, S. M. (2020). *Buku Panduan Edukasi Obat Oleh Apoteker Seri: Edukasi Untuk Anak “Mengenal Profesi Apoteker Dan Obat.”* Scopindo Media Pustaka.
<https://books.google.co.id/books?id=9e3sdwaaqbaj>

Simanjuntak, H. A., Maimunah, Siti, Situmorang, & Toberni S. (2022). *Diameter Zona Hambat Antibiotik Amoxicillin Dan Tetracycline Terhadap Escherichia Coli* (Vol. 5).

Siregar, T. (2026). Analysis Of Normality Test And Homogeneity Test In Quantitative Research. *Journal Of Inequalities And Mathematical Analysis*, 1, 1–38. <https://doi.org/10.5281/zenodo.18164756>

Suharyani, I., Susilo, R., Salsabila, D., Nurcholisah, N., Septiyati, T., & Rahmasari, Y. (2022). Review: Modifikasi Struktur Amoksisilin Dan Uji Aktivitasnya Sebagai Antibakteri Secara In Vitro. *Medical Sains: Jurnal Ilmiah Kefarmasian*, 7(2), 101–108. <https://doi.org/10.37874/ms.v7i2.320>

Suharyani, Susilo, Into, Zahrah, S. D., Nurcholisah, Putri, S. Tri, & Rahmasari, Yuni. (2022). Review: Modifikasi Struktur Amoksisilin Dan Uji Aktivitasnya Sebagai Antibakteri Secara In Vitro Review: Modification Of Amoksisilin Structure And It's In-Vitro Antibacterial Activity. In *Open Journal Systems Stf Muhammadiyah Cirebon: Ojs.stfmuhammadiyahcirebon.ac.id* (Vol. 7, Number 2). <https://scholar.google.com>