

DAFTAR PUSTAKA

- American Dental Association (ADA), (2019) Evidence-Based Clinical Practice Guideline on Antibiotic Use for the Urgent Management of Dental Pain and Intraoral Swelling, ADA.
- Amran, A. J., Lestari, N., Ilmianti, Bachtiar, R., dan Ahmad, N. K., (2024) Evaluasi Kualitas Hidup Pasien Perikoronitis Akut Akibat Gigi Impaksi Molar Ketiga Mandibula Pasca Odontektomi, *Sinnun Maxillofacial Journal*, 06(02): 101-108.
- Anggita, D., Nurisyah, S. dan Wiriansya, E. P., (2022) Mekanisme Kerja Antibiotik: Review Article, *UMI Medical Journal*, 7(1): 46-58.
- Arief, I., Aulia, G. dan Putra, R. S., (2023) Pola Penggunaan Antibiotik Di Suatu Rumah Sakit Gigi Dan Mulut Di Jakarta, Indonesia: Studi Retrospektif, *Pharmaceutical Science Journal*, 3(2): 113-119.
- Azalia, H. N., Ridha, A. A., dan Hannie, (2026) Analisis Tren Dan Forecasting Kunjungan Optimalisasi Manajemen Layanan Kesehatan, *Jurnal Informasi dan Teknik Elektro Terapan*, 14(2): 371-382.
- Azikin, Sari, L. U., Multazam, A. M., dan Yusriani, (2020) Analisis Faktor Presdisposing Terhadap Kualitas Kesehatan Gigi, *Window of Public Health Journal*, 1(4): 302-309.
- Bali, R., Sharma, P., dan Gaba, S., (2015) Use Of Metronidazole As Part Of An Empirical Antibiotic Regimen After Incision And Drainage Of Infections Of The Odontogenic Spaces, *British Journal of Oral and Maxillofacial Surgery*, 53(1): 18-22.
- Brook, I., Lewis, M. A. O., Sándor, G. K. B., Jeffcoat, M., Samaranayake, L. P., dan Rojas, J. V., (2005) Clindamycin In Dentistry: More Than Just Effective Prophylaxis For Endocarditis, *Oral Surgery, Oral Medicine, Oral Pathology, Oral Radiology and Endodontology*, 100(5): 550-558.
- Cangara, C. J., and Thahir, H., (2024) The Effectiveness of Metronidazole Gels in the Management of Periodontal Disease, *Interdental Jurnal Kedokteran Gigi (IJKG)*, 20(1): 90-95.
- Chen, L., Lu, Y., Xu, J. and Zhou, B., (2025) Prediction Of Drug's Anatomical Therapeutic Chemical (ATC) Code by Constructing Biological Profiles of ATC Codes, *BMC Bioinformatics*, 26(86): 1-22.
- Chudasama, H., (2023) Sampling Methods in Research: A Review, *International Journal of Trend in Scientific Research and Development (IJTSRD)*, 7(3): 762-768.

- Cooper, L., Stankiewicz, N., Sneddon, J., Seaton, R. A., and Smith, A., (2022) Indications For The Use Of Metronidazole In The Treatment Of Non-Periodontal Dental Infections: A Systematic Review, *JAC-Antimicrobial Resistance*, 4(4): 1-6.
- Dianati, S., Aisyah, S., Rahmawati, N., dan Astutik, W. W., (2021) Evaluasi Penggunaan Obat Antihipertensi di Instalasi Rawat Inap RSUD Kota Kediri dengan Metode Defined Daily Dose, *Jawa Health Journal*, 8(3): 1-10.
- Dobson, E. L., Klepser, M. E., Pogue, J. M., Labreche, M. J., Adams, A. J., Gauthier, T. P., Turner, R. B., Su, C. P., Jacobs, D. M., and Suda, K. J., (2017) Outpatient Antibiotic Stewardship: Interventions and Opportunities, *J Am Pharm Assoc*, 57(4): 464-473.
- Evans, J., Hanoodi, M., and Wittler, M., (2024) Amoksisilin Clavulanate. In: StatPearls, *Treasure Island (FL): StatPearls Publishing*, Available from: <https://www.ncbi.nlm.nih.gov/books/NBK538164/?utm>.
- Fadillah, R. N., dan Rindarwati, A. Y., (2023) Profil Penggunaan Obat Antibiotik Pada Pasien Rawat Jalan di RSUD Dr. Murjani Sampit, *Jurnal Ilmiah Kesehatan Delima*, 3(2): 45-51.
- Faradhila, A., Indawati, I. dan Nurhaini, R., (2023) Evaluasi Penggunaan Antibiotik Yang Rasional Pada Pasien Pneumonia Rawat Inap Di RS X Kota Cirebon, *Cerata Jurnal Ilmu Farmasi*, 1(2), 81–87.
- Fatima, M., Yousaf, L., Shahzad, M. A., Liaquat, F., Paracha, G. M., and Muhammad, M., (2022) Misuse of Antibiotics in Dental Practices, 16(03): 840–842.
- FDI World Dental Federation, (2020) The Essential Role of the Dental Team in Reducing Antibiotic Resistance.
- Fleming-Dutra, K. E., Hersh, A. L., Shapiro, D. J., Bartoces, M., Enns, E. A., File, T. M. Jr., Finkelstein, J. A., Gerber, J. S., Hyun, D. Y., Linder, J. A., Lynfield, R., Margolis, D. J., May, L. S., Merenstein, D., Metlay, J. P., Newland, J. G., Piccirillo, J. F., Roberts, R. M. , Sanchez, G.V., Suda, K. J., Thomas, A., Woo, T. M., Zetts, R. M., and Hicks, L. A., (2016) Prevalence of Inappropriate Antibiotic Prescriptions Among US Ambulatory Care Visits 2010-2011, *JAMA*, 315(17): 64-73.
- Gassing, N., Ilyas, M., Chandra, F., dan Purnomo, P., (2024) Hubungan Kualitas Pelayanan Dan Kepuasan Pasien Dengan Jumlah Kunjungan Di Poli Gigi Puskesmas Wara Kota Palopo. *Jurnal Berita Kesehatan*, 17(2): 123-141.
- Gazali, M., Dewi, S., Melyani, I., dan Satriasih, T., (2025) Evaluasi Penggunaan Antibiotik Dengan Metode ATC/DDD dan DU 90% Pada Pasien Bedah

Obgin Di Salah Satu Rumah Sakit Di Bandung. *Borneo Journal of Pharmascientech*, 9(1): 133-143.

Hammami, C. and Nasri, W., (2021) Antibiotics in The Treatment of Periodontitis: A Systematic, *International Journal of Dentistry*, 1–8.

Hastuti, I. T. M., dan Fatkhurrohman, F., (2025) Determinan Sosial Kejadian Karies Gigi pada Usia Dewasa Muda, *Sinnun Maxillofacial Journal*, 7(01): 53-64.

Hollingworth, S., (2021) Measuring Medicine Use: Applying ATC/DDD Methodology to Real-World Data, *Pharmacy*, 9(60): 1–8.

Jabeen, N., Ullah, W., Khalid, J., and Samad, Z., (2023) Estimating Antibiotics Consumption In A Tertiary Care Hospital In Islamabad Using A WHO'S Defined Daily Dose Methodology, *Antimicrobial Resistance dan Infection Control*, 12(132): 1–12.

Katarnida, Sri., S., Murniati, D., dan Katar, Y., (2014) Evaluasi Penggunaan Antibiotik Secara Kualitatif Di RS Penyakit Infeksi Sulianti Saroso Jakarta, *Jurnal Sari Pediatri*, 15(6): 369–376.

Kementerian Kesehatan Republik Indonesia, (2014) *Kebijakan Peningkatan Penggunaan Obat Rasional (POR)*, Jakarta: Kemenkes RI.

Kementerian Kesehatan Republik Indonesia, (2020) *Klasifikasi dan Perizinan Rumah Sakit*, Jakarta: Kemenkes RI.

Kementerian Kesehatan Republik Indonesia, (2023) *Survei Kesehatan Indonesia (SKI) 2023 dalam angka*, Jakarta: Badan Kebijakan Pembangunan Kesehatan.

Khwaza, V., Mlala, S., and Aderibigbe, B. A., (2024) Advancements in Synthetic Strategies and Biological Effects of Ciprofloxacin Derivatives: A Review. *International Journal of Molecular Sciences*, 25(9): 1-38.

Klein, S. L., and Flanagan, K. L., (2016) Sex Difference In Immune Response. Departement of Molecular Microbiology, Immunology, Biochemistry, and Molecular Biology, *The Johns Hopkins Bloomberg School of Public Health*.

Kumar, T., Prakash, J., Js, A., Pal, A., Pawar, D., and Sharma, A. (2025) Effectiveness and Safety of Co-Amoxiclav in Dental Infections : A Multicenter, Real-World Study. 4: 14-21.

Kwon, G. B., and Kim, C. H., (2023) Microbial Isolates And Antibiotic Sensitivity In Patients Hospitalized With Odontogenic Infections At A Tertiary Center Over 10 Years, *Journal of the Korean Association of Oral and Maxillofacial Surgeons*, 49(4): 198–207.

- Latifah, L., Nugroho, C., dan Tiana, M., (2024) Tingkat Kepuasan Pelayanan Kesehatan Gigi Dengan Kunjungan Pasien Di Klinik Pratama Kementerian Agama Jakarta, *Jurnal Keperawatan Ilmiah Gigi*, 5(1): 58–67.
- Liew, K. C., O’Keeffe, J., Rajandas, H., Lee, Y. P., Harris, O., Parimannan, S., Croft, L., and Athan, E., (2023) Insights Into The Evolution Of *P. Aeruginosa* Antimicrobial Resistance In A Patient Undergoing Intensive Therapy, *Antibiotics*, 12(3): 10–15.
- Limato, R., Lazarus, G., Dernison, P., Mudia, M., Alamanda, M., Nelwan, E. J., Sinto, R., Karuniawati, A., van Doorn, R. H., and Hamers, R. L., (2022) Optimizing Antibiotic Use In Indonesia: A Systematic Review And Evidence Synthesis To Inform Opportunities For Intervention, *The Lancet Regional Health - Southeast Asia*, 2(6): 1-13.
- Llor, C., and Bjerrum, L., (2014) Antimicrobial Resistance: Risk Associated With Antibiotic Overuse And Initiatives To Reduce The Problem, hal 229-241.
- Lollobrigida, M., Pingitore, G., Lamazza, L., Mazzucchi, G., dan Serafini, G., (2021) Antibiotics to Prevent Surgical Site Infection (SSI) in Oral Surgery: Survey among Italian Dentists, *MDPI*, 10(949): 1-12.
- Maharani, D. R., Maprillia, N., and Nastiti, N. S., (2024) Anatomical Therapeutic Chemical/Define Daily Dose For Evaluation Of Bronchopneumonia Pediatric Antibiotics Use at Roemani Muhammadiyah Hospital, *Journal of Pharmaceutical and Sciences*, 7(1): 20-25.
- Mahmudah, F., Sumiwi, S. A., and Hartini, S., (2016) Study of the Use of Antibiotics with ATC/DDD System and DU 90% in Digestive Surgery in Hospital in Bandung. *Indonesian Journal of Clinical Pharmacy*, 5(4): 293-298.
- Maida, S., dan Lestari, K. A. P., (2019) Aktivitas Antibakteri Amoksisilin terhadap Bakteri Gram Positif dan Bakteri Gram Negatif, *J. Pijar MIPA*, 14(3): 189-191.
- Pani, S., Barliana, M. I., Halimah, E., Pradipta, I. S., and Annisa, N, (2015). Monitoring the Use of Antibiotics by the ATC/DDD Method and DU 90%: Observational Studies in Community Health Service Centers in North Gorontalo District, *Indonesian Journal of Clinical Pharmacy*, 4(4): 275–280.
- Purba, P. Y. C., Sylvyana, M., Syamsudin, E., and Septrina, R., (2020) Orbital Cellulitis As A Complication Of Odontogenic Infection, *Majalah Kedokteran Gigi Indonesia*, 5(2): 92.
- Pusporini, R., (2019) Antibiotik Kedokteran Gigi, 3rd ed, Malang: UB Press.

- Putri, R. J., Firdayanti, N., Pusmarani, J., Nasir, N. H. dan Awaliyah, N. H., (2021) Rasionalitas Penggunaan Obat Antibiotik Pasien Penderita Ispa yang di Rawat Inap Rumah Sakit Umum Kolaka Timur, *Jurnal Novem Medika Farmasi*, 1(3): 55–61.
- Razoki, R., Elvi Sasmi, dan Ginting., (2025) Gambaran Penggunaan Obat Antibiotik dan Analgetik pada Resep Pasien Poli Gigi di RSUD Muyang Kute, *Jurnal Indah Sains Dan Klinis*, 6(2): 08–13.
- Rianto, A., (2024) Metode Penelitian Sosial: Buku Ajar, *K-Media*, hal 164.
- Rumah Sakit Gigi dan Mulut Prof. Soedomo Universitas Gadjah Mada, (2023) *Profil Rumah Sakit Gigi dan Mulut*. Universitas Gadjah Mada, diakses pada 20 September 2025. <https://rsgm.ugm.ac.id>.
- Rutherford, S.J., Glenny, A.M., Roberts, G., Hooper, L., and Worthington, H.V., (2022) Antibiotic Prophylaxis for Preventing Bacterial Endocarditis Following Dental Procedures, *Cochrane Database of Systemic Reviews*.
- Ryan, T. P., (2013) Sample Size Determination and Power, *John Wiley dan Sons*, New York, hal. 17-19.
- Satria, M., Pua, M., Jiwamurwa, P., Tjitda, P., Indrawati, M. I. M., Meni, M. Z., Studi, P., Poltekkes, F., dan Kupang, K., (2022) Profil Penggunaan Antibiotik dengan Metode ATC/DDD pada Pasien Rawat Jalan di Salah Satu Rumah Sakit di Kota Kupang, *Jurnal FArmasiKoe*, 5(2): 30–35.
- Schmid, A. I., Werkmeister, R., Al-Nawas, B., and Heider, J., (2026) Antibiotic Resistance In Odontogenic Infections: A Systematic Review Of Current Evidence And Implications For Guideline-Based Therapy, *Clinical Oral Investigations*, 30(5): 1-24.
- Scottish Dental Clinical Effectiveness Programme, (2022) *Drug prescribing for dentistry*, Dundee: SDCEP.
- Siagian, K. V., (2011) Penatalaksanaan Impaksi Gigi Molar Ketiga Bawah Dengan Komplikasinya Pada Dewasa Muda, *Jurnal Biomedik*, 3(3): 186–194.
- Singh, V.P., Nayak, S.U., Nettemu, S.K., Nettem, S., Lee, Y.H., dan Verma, M.B., (2018) Azithromycin in Periodontal Therapy: Beyond the Antibiotics, 2(2): 61–66.
- Smith, D. R. M., Dolk, F. C. K., Smieszek, T., Robotham, J. V., and Pouwels, K. B., (2018) Understanding The Gender Gap In Antibiotic Prescribing: A Cross-Sectional Analysis Of English Primary Care, *BMJ Open*, 8(2): 1-7. <https://doi.org/10.1136/bmjopen-2017-020203>.

- Sofyan, O., dan Setiawati, N., (2019) Evaluasi Penggunaan Antibiotik Profilaksis Yang Rasional Pada Pasien Bedah Di Rumah Sakit Khusus Bedah Adelia Tahun 2018 Evaluation Of Rational Profilactic Antibiotics On Surgical Patients At Adelia's Hospital 2018, *Afkarindo*, 4(2): 36–41.
- Suardi, H.N., (2014) Antibiotik dalam Dunia Kedokteran Gigi, *Cakradonya Dental Journal*, 6(2): 678–744.
- Suda, K. J., (2019) Antibiotic Prescriptions In Dental Practices In The United States., *JADA*, 156(5): 382–38.
- Syifa, H., Irma, M., dan Louis, M., (2022) Evaluasi Penggunaan Antibiotik dengan Metode ATC/DDD dan DU 90% pada Pasien Rawat Inap Kelompok Staf Medik Penyakit Dalam di Salah Satu Rumah Sakit Swasta di Kota Bandung, *Farmaka*, 20(1): 21–26.
- Teoh, L., Cheung, M.C., Dashper, S., and James, R., (2021) Oral Antibiotic for Empirical Management of Acute Dentoalveolar Infections — A Systematic Review, *Antibiotic*, 10: 1–16.
- Thompson, W., (2021) Appropriateness Of Antibiotic Prescribing In Dentistry: A Systematic Review, *Journal of Antimicrobial Chemotherapy*, 28(10): 1-8.
- Tuloli, T. S., Akuba, J., Djuwarno, E. N., Makkulawu, A., dan Ahmad, R. A., (2024) Profil Penggunaan Obat Antibiotik pada Penderita Infeksi Saluran Pernapasan Akut (ISPA) di Puskesmas Kabupaten Gorontalo, *Journal Syifa Sciences and Clinical Research*, 6(1): 9-19.
- Vavro, M., Dvoranová, B., Czakó, L., Šimko, K., and Gális, B., (2024) Antibiotic Susceptibility Of Orofacial Infections In Bratislava: A 10-Year Retrospective Study, *Clinical Oral Investigations*, 28(10): 1-8.
- WHO Collaborating Centre for Drug Statistics Methodology, (2018) *Guidelines for ATC classification and DDD assignment*, Oslo: WHO Collaborating Centre for Drug Statistics Methodology.
- World Health Organization, (2022) ATC-DDD Toolkit. <https://www.who.int/tools/atc-ddd-toolkit/atc-classification>.
- World Health Organization, (2022) Global Antimicrobial Resistance and Use Surveillance System (GLASS) report Antibiotic use data for 2022, *World Health Organization*.
- World Health Organization, (2023) AWaRe classification of antibiotics for evaluation and monitoring of use, *World Health Organization*.

- Widowati, R., dan Handayani, P. W., (2020) Pelayanan Kesehatan Gigi dan Mulut di Indonesia: Peran Dokter Gigi Umum Dan Dokter Gigi Spesialis, *Jurnal Kedokteran Gigi Indonesia*, 27(1): 45–52.
- Yadav, R., Verma, U., and Tiwari, R., (2019) Heterogeneous Conceptualization Of Etiopathogenesis: Oral Pyogenic Granuloma, *National Journal of Maxillofacial Surgery*, 10(1): 3–7.
- Zanichelli, V., Sharland, M., Cappello, B., Moja, L., Getahun, H., Pessoa-Silva, C., Sati, H., Weezenbeek, C., van Balkhy, H., Simão, M., Gandra, S., and Huttner, B., (2023) The WHO AWaRe (Access, Watch, Reserve) Antibiotic Book And Prevention Of Antimicrobial Resistance, *Bulletin of the World Health Organization*, 101(4): 290–296.
- Zay, K. Y., Win, P. T. N., Bielicki, J., Lambiris, M., and Fink, G., (2023) Association Between Antimicrobial Stewardship Programs and Antibiotic Use Globally: A Systematic Review and Meta-Analysis, *JAMA Netw Open*, 6(2): 1-15.
- Zharifah, N., dan Andriani., (2025) Hubungan Faktor Enabling Dengan Pemanfaatan Pelayanan Kesehatan Gigi Dan Mulut Pada Pasien Yang Berkunjung DiPoli Gigi Puskesmas Darul Kamal, *Journal of Global and Multidisciplinary*, 3(9): 6024-6033.