

DAFTAR PUSTAKA

- Ahmed, N. A., Tariq, P., & Naim, A. 2023, Viridans group streptococci and dental caries: An overview. *Int. J. Biol. Biotech*, 20(1), 3-16.
- Aini, M., Rahayuni, S., Mardina, V., Quranayati, Q., & Asiah, N. (2021). Bakteri *Lactobacillus* spp dan peranannya bagi kehidupan. *Jurnal Jeumpa*, 8(2), 614-624.
- Ali, S., Nazir, F., Ahmad, M.U., Sarfraz, H., Sarwar, A., Aziz, T., Shami, A., Al Amsari, F., Alhhazmi, A.A., Alghamdi, A.M. and Al-Joufi, F.A., 2025. Isolation, Identification, biochemical and molecular characterization of potential source of enterotoxigenic strains of *Staphylococcus aureus* from the bovine raw and mastitis milk. *International Dairy Journal*.
- Alhamdani, M.R. and Sari, D.P., 2021, Pendekatan Desain dan Aplikasi Ruang Praktek Dokter Gigi di Masa Pandemi. *Proceedings of International on Healthcare Facilities*, 1(1), pp.95-107.
- Anisuzzaman, M.M., Alam, M.K., & Afrin, A., 2019, Comparative Study Between Standard Ward's Incision and Coma Shaped Incision and its Postoperative Outcome on Impacted Mandibular Third Molars Extraction in Bangladeshi Population. *Pesquisa Brasileira em Odontopediatria e Clínica Integrada* 19.
- Ambarani, E.L., Suryawati, C. and Shaluhayah, Z., 2022, Tatalaksana Pasien di Rumah Sakit oleh Dokter Gigi dalam Pandemi COVID-19: Literature Review. *Jurnal Manajemen Kesehatan Indonesia*, 10(3), pp.246-259.
- Ariestiana, Y.Y., 2022, Efektifitas Extraoral-Mobile Aerosol Guide Channel (E-Magic) Dalam Upaya Eliminasi Aerosol Pada Tindakan Kedokteran Gigi Di Rumah Sakit Gigi Dan Mulut Pendidikan Universitas Hasanuddin, Makassar= The Effectiveness of Extraoral-Mobile Aerosol Guide Channel (E-Magic) in Efforts to Eliminate Aerosols in Dentistry At Dental Hospital, Hasanuddin University, *Makassar (Doctoral dissertation, Universitas Hasanuddin)*.
- Budala, Dana Gabriela, Maria-Alexandra Martu, George-Alexandru Maftai, Diana Antonela Diaconu-Popa, Vlad Danila, and Ionut Luchian., 2023, The Role of Natural Compounds in Optimizing Contemporary Dental Treatment— Current Status and Future Trends, *Journal of Functional Biomaterials* 14, no. 5: 273.
- Cappuccino, J. G. dan Welsh, C., 2020, *Microbiology A Laboratory Manual*, 12th ed, Pearson, hal. 19-21, 71-78, 187-188, 201-206, 296-304, 425-427, 433-438, 481-485.
- Centers of Disease Control and Prevention, (2020) Guidance for Dental Settings: Coronavirus Disease (COVID-19).;2019:1–12. Available from: <https://www.cdc.gov/coronavirus/2019-ncov/hcp/dental-settings.htm>.
- Chavan, D. D., Anokhe, A., Kalia, V., 2022, Oxidase Test: A Biochemical Methods in Bacterial Identification, *AgriCos e-Newsletter*, 3(1): 31--33.
- Clinical and Laboratory Standards Institute., 2025, *Performance Standards for Antimicrobial Susceptibility Testing*. 35th ed. CLSI document M100.

- Collins, J. R., Warden, V., Vargas, A., Ionescu, A. C., Brambilla, E., & Garcia-Godoy, F., 2022, Airborne contamination of the dental operatory during activities performed with open or closed windows. *Am J Dent*, 35, 63-68.
- Dewi, O., 2022, Penyuluhan Pencegahan Penularan Covid-19 Di Ruang Praktek Dokter Gigi Di Kota Pekanbaru: Penyuluhan Pencegahan Penularan Covid-19 Di Ruang Praktek Dokter Gigi Di Kota Pekanbaru. *Jurnal Pengabdian Kesehatan Komunitas (Journal of Community Health Service)*, 2(2), pp.124-131.
- Doggett, N., Chow, C.W. and Mubareka, S., 2020, Characterization of experimental and clinical bioaerosol generation during potential aerosol-generating procedures. *Chest*, 158(6), pp.2467-2473.
- Gallagher, J.E., KC, S., Johnson, I.G., Al-Yaseen, W., Jones, R., McGregor, S., Robertson, M., Harris, R., Innes, N. and Wade, W.G., 2020, A systematic review of contamination (aerosol, splatter and droplet generation) associated with oral surgery and its relevance to COVID-19. *BDJ open*, 6(1), p.25.
- Hayati, L, N., Tyasningsih, W., Praja, R, N., Chusniati, S., Yunita, M, N., dan Wibawati, P, A., 2019, Isolasi dan Identifikasi Staphylococcus aureus pada Susu Kambing Peranakan Etawah Penderita Mastitis Subklinis di Kelurahan Kalipuro, Banyuwangi, *Jurnal Medik Veteriner*, 2(2): 76–82.
- Hinds, W. C., & Zhu, Y., 2022, *Aerosol technology: properties, behavior, and measurement of airborne particles*. John Wiley & Sons.
- Humairoh, R., Desnita, E., dan Ningrum, V., 2023, Perbedaan Jenis Mikroorganisme pada Baju Pelindung Dokter Gigi pada Tindakan Skeling dan Oral Screening di Rumah Sakit Gigi dan Mulut Baiturrahmah, *Jurnal Kedokteran Gigi Universitas Baiturrahmah*, 6(1): 57–62.
- Ichsyani, M. and Nadira, N.R., 2024, Isolasi dan Identifikasi Pseudomonas aeruginosa Penyebab Infeksi Nosokomial pada Permukaan Bowl Rinse Dental Unit RSGMP Universitas Jenderal Soedirman. *Journal of Dental and Biosciences*, 1(01), pp.1-7.
- Ionescu, A.C., Brambilla, E., Manzoli, L., Orsini, G., Gentili, V. and Rizzo, R., 2021, Aerosols modification with H₂O₂ reduces airborne contamination by dental handpieces. *Journal of Oral Microbiology*, 13(1), p.1881361.
- Jain, M., Mathur, A., Mathur, A., Mukhi, P. U., Ahire, M., & Pingal, C., 2020, Qualitative and quantitative analysis of bacterial aerosols in dental clinical settings: Risk exposure towards dentist, auxiliary staff, and patients. *Journal of family medicine and primary care*, 9(2), 1003-1008.
- Jaroń, Aleksandra, and Grzegorz Trybek., 2021, The Pattern of Mandibular Third Molar Impaction and Assessment of Surgery Difficulty: A Retrospective Study of Radiographs in East Baltic Population. *International Journal of Environmental Research and Public Health*. 18, no. 11: 6016. <https://doi.org/10.3390/ijerph18116016>
- Jimson, S., Kannan, I., Jimson, S., Parthiban, J., & Jayalakshmi, M., 2015, Evaluation of airborne bacterial contamination during procedures in oral surgery clinic. *Biomed Pharmacol J*, 8, 669-675.

- Johnson, A., Huang, B., Galina, I. C., Ngo, A., & Uppgaard, R., 2023, Splatter generated by oral surgery irrigation and its implication for infection control. *Clinical oral investigations*, 27(11), 6607-6612.
- Khairunnisa, S.A.F.I.R.A., 2020, *Gambaran Tindakan Odontektomi pada Molar Ketiga di RSUP Dr Kariadi Semarang* (Doctoral dissertation, Universitas Muhammadiyah Semarang).
- Khan, Z, A., Siddiqui, M, F., dan Park, S., 2019, *Current and Emerging Methods of Antibiotic Susceptibility Testing, Diagnostics*, 9(49): 1–17.
- Kumari S, Kumari P, Barman P, Pal PK, Ghosh N and Bhattacharyya S., 2024, Staphylococcus Aureus Infections. *Global J Infect Dis Immune Ther* 6 (2): 150
- Lemos, J. A., Palmer, S. R., Zeng, L., Wen, Z. T., Kajfasz, J. K., Freires, I. A., Abranches, J., & Brady, L. J. 2019, *The Biology of Streptococcus mutans. Microbiology spectrum*, 7(1), 10.1128/microbiolspec.GPP3-0051-2018. <https://doi.org/10.1128/microbiolspec.GPP3-0051-2018>
- Liasari, I., Priyambodo, R.A. and Wahyuni, N., 2022, Dampak COVID-19 Pada Kunjungan Pasien di Klinik Gigi Swasta. *Media Kesehatan Gigi: Politeknik Kesehatan Makassar*, 21(1), pp.11-17.
- Maharani, E.N. and Hendrasarie, N., 2020, Efektivitas Desinfektan Aerosol Terhadap Pengurangan Bakteri-Jamur dan Dampaknya Terhadap Kulit Manusia. *Prosiding ESEC*, 1(1), pp.148-154.
- Makarti, P.L., 2018, Pola Penggunaan Antibiotik di Rumah Sakit Gigi dan Mulut Fakultas Kedokteran Gigi Universitas Gadjah Mada. *Universitas Gadjah Mada*.
- Manurung, J. J. 2019, Identifikasi Bakteri Dan Kepekaannya Terhadap Antibiotik Di Ruangan Intensive Care Unit Rumah Sakit Umum Daerah Dr. H. Abdul Moeloek Bandar Lampung, *Fakultas Kedokteran*.
- Mian, Muhammad & Khan, Saadullah & Rani, Rehana & Sadiq, Sara & Jafri, Laila & Jamil, Bushra., 2024, *Modified String Test to Improve and Confirm by Molecular Characterization for Bacterial Identification*.
- Mintjelaskan, C.N., Mariati, N.W. and Manurung, I.C., 2024, Profil Penatalaksanaan Odontektomi di RSUP Prof. Dr. RD Kandou Tahun 2022. *e-GiGi*, 12(1), pp.97-102.
- Myriam L. A., Gabriela B. L., María R. T., Byron V. R., 2024, Knowledge about methods of disinfection of dental impression among dentists from Ecuador post SARS-COV-2 pandemic, *Heliyon*, Volume 10, Issue 1, e23280, ISSN 2405-8440, <https://doi.org/10.1016/j.heliyon.2023.e23280>. (<https://www.sciencedirect.com/science/article/pii/S2405844023104889>)
- N. Innes, I.G. Johnson, W. Al-Yaseen, R. Harris, R. Jones, S. KC, S. McGregor, M. Robertson, W.G. Wade, J.E. Gallagher., 2021, A systematic review of droplet and aerosol generation in dentistry, *Journal of Dentistry*, Volume 105.
- Nasution, G. S., & Lubis, E. A. 2022, Gambaran Keberadaan Bakteri Bacillus sp. Pada Ruangan Ber-AC Dan Non AC Systematic Review. *Sains Medisina*, 1(2), 130-140.
- Nengah Suarmayasa., 2023, Pola Kuman Pada Manset Sphygmomanometer : Studi Deskriptif Di Rsd Mangusada. *Jurnal Riset Kesehatan Nasional P* - ISSN :

- 2580-6173| E – ISSN : 2548-6144 VOL. 7 NO. 2 Oktober2023. Rumah Sakit Daerah Mangusada, Bali, Indonesia.
- Oktavia, R. A. 2022, Hubungan Perilaku Menyikat Gigi Mahasiswa Preklinik FKG UY dengan Kesehatan Jaringan Periodontal pada saat Pandemi COVID-19 (*Doctoral dissertation, Universitas YARSI*)
- Pakasi, T.A. and Pakasi, L.S., 2020, Pentingnya Pengendalian Udara Lingkungan Untuk Pencegahan Transmisi SARS CoV2. *CoMPHI Journal: Community Medicine and Public Health of Indonesia Journal*, 1(2), pp.109-116.
- Pardeshi, P., Jadhav, V., Dr, H.W., Chouhan, S., Tate, J., Shetty, P.R., & Yadav, S., 2019, *Comparative Evaluation of Ultrasonic Liquid Coolants*.
- Rahayu S., 2014, Gigi Impaksi. Odontektomi, Tatalaksana Gigi Bungsu Impaksi. Fakultas Kedokteran. Editor. *E-Journal Widya Kesehatan dan Lingkungan*. 1:9-81.
- Rajeev, K., Kuthiala, P., Ahmad, F.N., Tafadar, M.N., Ganorkar, O.K., Voulligonda, D. and Tiwari, R.V.C., 2020, Aerosol suction device: mandatory armamentarium in dentistry post lock down. *J Adv Med Dent Sci Res*, 8(4), pp.81-3.
- Rahmah, W, N., Sartika, F., dan Madureni, Y, E, S., 2023, Identifikasi Bakteri pada Nutrient Agar Plate di Laboratorium Mikrobiologi Universitas Muhammadiyah Palangka Raya, *Borneo Journal of Medical Laboratory Technology*, 5(2): 338—343
- Ravinder S. Saini, Rayan Ibrahim H. Binduhayyim, Seyed Ali Mosaddad, Artak Heboyan., 2025, Strategies for preventing aerosol-generated microbial contamination in dental procedures: A systematic review and meta-analysis, *American Journal of Infection Control*, Volume 53, Issue 5, Pages 638-647.
- Rezazadeh, F., Azad, A., Khorami, A., Modaresi, F., dan Rezaie, Z., 2020, Evaluation of Antibiotic Resistance Pattern in Dental Bacteremia Detected by Multiplex PCR Technique, *BioMed Research International*, 2020: 1–6.
- Riwu, Katty Hendriana Priscilia & Widodo, Agus & Ramandinianto, Sancaka & Effendi, Mustofa & Khairullah, Aswin & WARUWU, YUSAC., 2023, Phenotypic detection strategies of multidrug-resistant Staphylococcus aureus isolated from cat nasal swab in Madiun city, Indonesia. *Biodiversitas Journal of Biological Diversity*.
- Roy, B., Das, T., Bhattacharyya, S., 2023, Overview on Old and New Biochemical Test for Bacterial Identification, *Journal of Surgical Case Reports and Images*, 6(2): 1--11.
- Saleh., 2016, Odontektomi Gigi Molar Ketiga Mandibula Impaksi Ektopik dengan Kista Dentigerous secara Ekstraoral. *E-Jurnal UGM:Vol 1*.
- Satrio, R., Supriyati, S., Ashar, F., Az-Zahra, S., Sari, D.N.I. and Ichsyani, M., 2023, Isolasi dan karakterisasi bakteri kariogenik pada pasien di Rumah Sakit Gigi dan Mulut Universitas Jenderal Soedirman. *Jurnal Kedokteran Gigi Universitas Padjadjaran*, 35(1), pp.60-69.
- Secic S, Prohic S, Komsic S, Vukovic A., 2013, Incidence Of Impacted Mandibular Third Molars In Population Of Bosnia And Herzegovina: A Retrospective Radiographic Study. *Journal Of Health Sciences*. 3(2):151-8.

- Shanmugaraj, C., Anokhe, A., dan Kalia, V., 2021, Determination of Fermentation Pathway by Methyl Red and Voges Proskauer (MRVP) Test, *AgriCos e-Newsletter*, 2(11): 41--43.
- Siddiqui AH, Koirala J. Methicillin., 2023, *Resistant Staphylococcus aureus*.
- Sirait, E. M., 2018, Efektivitas Penggunaan Plastik Pembungkus pada Meja Kerja Dental Unit terhadap Jumlah Koloni Bakteri di Departemen Bedah Mulut dan Maksilofasial FKG USU, *Doctoral dissertation, Universitas Sumatera Utara*.
- Stephanie, N, G., dan Sulistiadi, W., 2023, Kepatuhan Dokter Gigi dalam Penggunaan Alat Pelindung Diri: Situasi Terkini, *Jurnal Kesehatan Masyarakat*, 14(3): 596–614.
- Sukertiasih, N, K., Megawati, F., Meriyani, H., dan Sanjaya, D, A., 2021, Studi Retrospektif Gambaran Resistensi Bakteri terhadap Antibiotik, *Jurnal Ilmiah Medicamento*, 7(2): 108–111.
- Susanti, L., Rusmiyanto P, W, E., dan Kurniatuhadi, R., 2018, Aktivitas Biologis Asap Cair Batang Manggis (*Garcinia mangostana L.*) Terhadap Viabilitas *Streptococcus* sp. (L.10.3), *Jurnal Protobiont*, 7(3): 1–8.
- Syamsuddin, S., Nurhaidah, S.K.M., Juherah, S.K.M. and Indraswari, N.L.A., 2024, *Komunikasi Kesehatan dan Pemberdayaan Masyarakat*. Nas Media Pustaka.
- Syaripudin, A., Okta, I.R. and Hidayat, L.R., 2024, Penggunaan Alat Pelindung Diri (Handscoon) Sebagai Upaya Dalam Pencegahan Infeksi Nosokomial Di Rumah Sakit Sumber Kasih Kota Cirebon. *MEJORA Medical Journal Awatara*, 2(2), pp.20-23.
- Tenrili, A.N.A., Yunus, B. and Rahman, F.U.A., 2023, Third molar impaction prevalence and pattern: a panoramic radiography investigation. *Jurnal Radiologi Dentomaksilofasial Indonesia (JRDI)*, 7(1), pp.9-14.
- Thi, M. T. T., Wibowo, D., & Rehm, B. H. 2020, *Pseudomonas aeruginosa* biofilms. *International journal of molecular sciences*, 21(22), 8671
- Wiyasa, I., 2024, *Pengaruh Sudut Impaksi Molar Ketiga Rahang Bawah Dengan Kejadian Karies Molar Kedua Rahang Bawah Ditinjau Dari Radiografi Panoramik* (Doctoral dissertation, Universitas Mahasaraswati Denpasar).
- Zaid A. Al Marah, Ali A. Abdulkareem, Sarhang S. Gul, Muhanad L. Alshami A., 2022, Survey of Systemic Antibiotic Prescription Patterns Amongst Iraqi Dentists, *International Dental Journal*, Volume 72, Issue 3, Pages 338-345, ISSN 0020-6539, <https://doi.org/10.1016/j.identj.2021.06.002>. (<https://www.sciencedirect.com/science/article/pii/S0020653921001118>)
- Zemouri C, de Soet H, Crielaard W, Laheij A., 2017, *A scoping review on bioaerosols in healthcare and the dental environment*. *PLoS One*; 12:1-25.
- Zhang, X.-D., Gu, B., Usman, M., Tang, J.-W., Li, Z.-K., Zhang, X.-Q., ... Wang, L., 2023, *Recent Progress in the Diagnosis of Staphylococcus in Clinical Settings*. IntechOpen.