DAFTAR PUSTAKA

Abou, E. A., Aljabo, A., Strange, A., Ibrahim, S., Coathup, M., Young, A. M., Bozec, L., & Mudera, V. (2016). Demineralization–remineralization dynamics in teeth and bone. *International Journal of Nanomedicine*, *11*, 4735–4741.

Ahmadi, H., Ebrahimi, A., & Ahmadi, F. (2021). Antibiotic Therapy in Dentistry. In *International Journal of Dentistry* (Vol. 2021). Hindawi Limited.

Akhavan, B., Khanna NR, & Vijhani P. (2023). *Amoxicilin*. Statpearls Publishing. Treasure Island, FL, USA.

Alexandria, A. K., Meckelburg, N. de A., Puetter, U. T., Salles, J. T., De Souza, I. P. R., & Maia, L. C. (2016). Do pediatric medicines induce topographic changes in dental enamel? *Brazilian Oral Research*, *30*(1).

Ali Abdulqader, K., Abdul, M., Mahmoud, K., Elmoneim, A., & Elhendawy, A. (2024). Effect of Antibiotic Syrups on Enamel Microhardness of Primary Teeth. *Mustansiria Dental Journal MDJ*, *20*(02), 2024

Al-Samadani, K. H. (2013). Effect of energy drinks on the surface texture of nanofilled composite resin. *Journal of Contemporary Dental Practice*, *14*(5), 830–835.

American Academy of Pediatric Dentistry. (2022). *Use of Antibiotic Therapy for Pediatric Dental Patients*. 2–2.

Amikasari, B., & Nurhayati, D. (2014). Hubungan Konsumsi Makanan Manis Dengan Kejadian Karies Gigi Pada Anak Prasekolah Di TK B RA Muslimat PSM Tegalrejodesa Semen Kecamatan Nguntoronadi Kabupaten Magetan. In *Jurnal Delima Harapan* (Vol. 3, Issue 2).

Anastasia, D., Nelly Octaviani, R., Yulianti, R., Konservasi Gigi, D., Studi Kedokteran Gigi, P., Sriwijaya, U., & Khusus Gigi dan Mulut, R. (2019). *Perbedaan Kekerasan Permukaan Email Gigi setelah Perendaman dalam Berbagai Minuman Energi*.

Andlaw, R. (2012). *Perawatan gigi anak* (2nd ed.). Widya Medika.

Anggita, D., Nuraisyah, S., & Wiriansya, E. P. (2022). Mekanisme Kerja Antibiotik. In *UMI Medical Journal* (Vol. 7).

Azahari, E., & Perwata, T. (2018). *Analisis Tingkat Pengetahuan Pasien Di Apotek Manfaat Terdapat Penggunaan Amoxicilin*.

Bhat, S. . S., Sargod, S. S., & George, D. (2017). Influence of liquid medicaments on dental health in children: A review. *Journal of Pediatric Dentistry*.

Bitencourt, F. V., Corrêa, H. W., & Toassi, R. F. C. (2019). Tooth loss experiences in adult and elderly users of primary health care. *Ciencia e Saude Coletiva*, *24*(1), 169–180.

Brunton, L., Blumenthal D, & Buxton L. (2018). *Goodman and Gilman's The Pharmacologic Basic of Therapeutics* (11th ed.).

Caneppele, T. M. F., Jeronymo, R. D. I., Nicolo, R. D., de Araujo, M. A. M., & Soares, L. E. S. (2012). *In Vitro Assessment of Dentin Erosion after Immersion in Acidic Beverages- Surface Profile Analysis and Energy-Dispersive X-Ray Fluorescence Spectrometry Study*.

Carvalho, F. G., Sampaio, C. S., Fucio, S. B. P., Carlo, H. L., Correr-Sobrinho, L., & Puppin-Rontani, R. M. (2012). Effect of chemical and mechanical degradation on surface roughness of three glass ionomers and a nanofilled resin composite. *Operative Dentistry*, *37*(5), 509–517.

Cate, T., & Nanci, A. (2008). *Ten Cate's Oral Histology: Developoment, Structure, and Function* (7th ed.). Mosby Elsevier.

Cury, J. A., & Tenuta, L. M. A. (2017). *Enamel demineralization caused by sugar-containing syrups: In vitro studies*. 349–356.

Dailey, Y. M., & Martin, M. V. (2001). Are antibiotics being used appropriately for emergency dental treatment? In *British Dental Journal* (Vol. 191, Issue 7).

Dave, P., Gurunathan Deepa, & Vasantharajan, M. (2018). *Comparison of pH Levels of the Saliva Before and After the Consumption of Cough Syrups in Children*.

Dawes, C. (2012). *Saliva and Oral Health* (4th edition). Stephen Hancocks Limited.

De Oliveiraa, A. L. B. M., Garciab, P. P. N. S., Dos Santosc, P. A., & Campos, J. Á. D. B. (2010). Surface roughness and hardness of a composite resin: Influence of finishing and polishing and immersion methods. *Materials Research*, *13*(3), 409–415.

de Sousa Né, Y. G., Souza-Monteiro, D., Frazão, D. R., Alvarenga, M. O. P., Aragão, W. A. B., Fagundes, N. C. F., de Souza-Rodrigues, R. D., & Lima, R. R. (2022). Treatment for dental erosion: a systematic review of in vitro studies. In *PeerJ* (Vol. 10). PeerJ Inc.

Donaldson, M., Goodchild, J. H., & Epstein, J. B. (2015). Sugar content, cariogenicity, and dental concerns with commonly used medications. *Journal of the American Dental Association*, *146*(2), 129–133.

Duman, B., & Doğan, S. (2021). *Comparison of Polishing Methods Used in Extrinsic Discolouration of Primary Teeth in Terms of Surface Roughness*.

Eugelella, V. (2016). *Hubungan Antara Pengetahuan dengan Pemberian Amoxicillin pada Balita di Desa Banjarwati Kecamatan Paciran Kabupaten Lamongan Fakultas Kedokteran Universitas Airlangga Surabaya*. Airlangga University.

Fatmawati, D. (2011). *Hubungan Biofilm Streptococcus mutans Terhadap Risiko Terjadinya Karies Gigi*. Stomatognatic, 8(3), 127-130.

Fejerskov, O., & Kidd, E. (2009). *Dental Caries: The Disease and its . Second Edition*. Wiley-Blackwell.

Hiremath, S. (2011). *Textbook of Preventive and Community Dentistry* (2nd ed.). Elsevier India.

Humaid, J. Al. (2018). *Sweetener content and cariogenic potential of pediatric oral medications: A literature*.

Hurlbutt, M., Novy, B., & Young, D. (2010). *Dental Caries: A pH-Mediated Disease*. *Canadian Journal of Dental Hygiene*, 25(1), 9-15.

Imoisili. (2008). *Clinical Review Amoxicilin/APC (Moxatag)* [FDA review memorandum]. U.S. Food and Drug Administration.

Insany Irgananda, C., Andari Wulan, K., & Esmeralda, E. (2020). Kekerasan Model Gigi Berbahan Dasar Self-Cured Acrylic Sebagai Media Pembelajaran Keterampilan Klinis Prostodonsia. *Journal of Dentistry*, *2020*(2), 321–329.

Jung, E. H., & Jun, M. K. (2021). Evaluation of the erosive and cariogenic potential of over-the-counter pediatric liquid analgesics and antipyretics. *Children*, *8*(7).

Katzung, B. G., Master, S. B., & Trevor, A. J. (2012). *Basic & Clinical Pharmacology* (12, Ed.). McGraw-Hill Medical. New York.

Kaur, S. P., Rao, R., & Nanda, S. (2011). *Amoxicilin: A Broad Spectrum Antibiotic*. *Internationl Journal of Pharmacy and Pharmaceutical Sciences, 3(3), 7-30.*

Kementrian Kesehatan Republik Indonesia. (2020). *Farmakope Indonesi EDISI VI 2020 Kementrian Kesehatan Republik Indonesia*.

Kufiyah, A. K., Bagasi, A. M. H., Nawlalili, S. M., Bazaid, D. S., Marghalani, A. A., & Fathi, A. (2021). Effect of Zamzam Water on Microhardness of Primary Tooth Enamel After Erosion Induced by Claritin Syrup. *Journal of International Society of Preventive and Community Dentistry*, *11*(2), 173–178.

Leboe, D. W., Wahyudin, E., & Naid, T. (2015). *Studi Bioekivalensi Amoksisilin Generik dan Dagang Menggunakan Matriks Urin* (Vol. 2, Issue 3).

Lussi, A., & Jaeggi, T. (2008). Erosion - Diagnosis and risk factors. *Clinical Oral Investigations*, *12*(SUPPL.1), 5–13.

Maida, S., Ayu, K., Lestari, P., Studi, P., Farmasi, D., & Surabaya, A. F. (2019). Aktivitas Antibakteri Amoksisilin Terhadap Bakteri Gram-Positif Dan Bakteri Gram-Negatif Amoxicilin. *J. Pijar MIPA*, *14*(3), 189–191.

Maklennan, A., Borg-Bartolo, R., Wierichs, R. J., Esteves-Oliveira, M., & Campus, G. (2024). A systematic review and meta-analysis on early-childhood-caries global data. *BMC Oral Health*, *24*(1).

Makmur, S. A., & Utomo, R. B. (2019). *Pengaruh Aplikasi Gel Theobromine Terhadap Kekasaran Permukaan Email Gigi Desidui Pasca Demineralisasi*.

Mansur, E. K. M. (2020). Primary Prevention of Dental Caries: An Overview. *International Journal of Clinical Preventive Dentistry*, *16*(4), 143–148.

Maurya, A., Shashikiran, N. D., Gaonkar, N., Gugawad, S., Taur, S., Hadakar, S., & Chaudhari, P. (2020). Evaluation of Change in Microhardness by Application of MI Varnish on Primary Tooth Enamel, Affected by Use of Frequently Prescribed Paediatric Syrups: An In Vitro Study. *Cureus*.

Mcdonald, R., Avery, D., & Dean, J. (2016). *Treatment of deep caries, vital pulp exposure, and pulpless teeth. In: Dentistry for the Child and Adolescent* (7th ed.).

Mitutoyo. (2016). *Portable Surface Roughness Tester Surtfest SJ-210 Series*.

Mukundan, D., & R, V. (2023). Comparative Evaluation on the Effects of Three Pediatric Syrups on Microhardness, Roughness and Staining of the Primary Teeth Enamel: An In-Vitro Study. *Cureus*.

Ningrum, R. P. (2014). *Kebasaan Konsumsi Air Hujan Terhadap Status Keparahan Karies Gigi Pada Masyarakat Di Desa Aji Kuning Kecamatan Sebatik Tengah Kabupaten Nunukan Tahun 2014*.

Panigoro, S., Pangemanan, D., & Juliatri. (2015). *Kadar Kalsium Gigi Yang Terlarut Pada Perendaman Minuman Isotonik* (Vol. 3, Issue 2).

Patel, P., Wermuth, H. R., Calhoun, C., & Hall, G. A. (2023). *Antibiotics*. Statpearls Publishing. Treasure Island, FL, USA.

Peker, O., & Arikan, R. (2023). *Dental Erosion in Primary Teeth* (Vol. 2023, Issue 3).

Pertiwi, U. I., Eriwati, Y. K., & Irawan, B. (2017). Surface changes of enamel after brushing with charcoal toothpaste. *Journal of Physics: Conference Series*, *884*(1).

Rasni, N. D. P., & Khoman, J. A. (2021). Penatalaksanaan Hipersensitivitas Dentin. *E-GiGi*, *9*(2), 133.

Rehana, & Hanif. (2014). Pengembangan Metode Analisis Amoksisilin yang Selektif dan Tidak Dipengaruhi Keberadaan Produk Degradasinya. *Jurnal Ilmu Kefarmasian Indonesia*, *12*(2), 170–175.

Rowe, R., Sheskey Paul J, & Quinn, M. E. (2009). *Handbook of Pharmaceutical Excipients* (6th ed.). Pharmaceutical Press; American Pharmacists Association.

Roy, J. (2011). *Pengantar Ilmu Farmasi*. Pustaka Baru Press.

Saeed, S., Bshara, N., Trak, J., & Mahmoud, G. (2015). An in vitro analysis of the cariogenic and erosive potential of pediatric liquid analgesics. *Journal of Indian Society of Pedodontics and Preventive Dentistry*, *33*(2), 143–146.

Santoso. (2004). *Farmakologi Jilid II*. Departemen Kesehatan RI.

Scatena, C., Galafassi, D., Gomes-Silva, J. M., Borsatto, M. C., & Serra, M. C. (2014). In vitro erosive effect of pediatric medicines on deciduous tooth enamel. *Brazilian Dental Journal*, *25*(1), 22–27.

Scheid, R. C., & Weiss, G. (2012). *Woelfel's Dental Anatomy* (8th ed.). Jones & Bartlett Learning.

Sinaga, R. M. (2016). *Perbedaan Nilai Kekerasan Enamel Gigi Pada Perendaman Dengan Susu Sapi Dan Saliva Buatan Demineralisasi Gigi*.

Siswandono. (2016). *Hubungan Struktur, Sifat Kimia Fisika dengan Proses Absorpsi Obat*. 68–73. *Kimia Medisinal 1* (ed. 2).

Soeyoso, U. M., Muntahan, A., Malaka, T., & Zaman, C. (2010). Prevalensi dan Faktor Risiko Karies Gigi Murid Sekolah Dasar Kelas III-IV Negeri 161 Kota Palembang Tahun 2009. *Jurnal Kesehatan Bima HUsada*, *6*.

Suharyani, I., Susilo, R., Zahrah Salsabila, D., Putri Septiyati, T., & Rahmasari, Y. (2022). Review: Modifikasi Struktur Amoksisilin dan Uji Aktivitasnya sebagai Antibakteri secara In Vitro. In *Open Journal Systems STF Muhammadiyah Cirebon* (Vol. 7, Issue 2).

Susanto, W., Bramanti, I., Sutardjo, I., Sudarso, R., & Utomo, R. B. (2024). Pengaruh Aplikasi Gel Ekstrak Cangkang Kerang Hijau Pada Email Gigi Desidui Setelah Perendaman Minuman Berkarbonasi. *Jurnal Kedokteran Gigi Universitas Baiturrahmah*, *11*(2), 6–13.

Sweetman, S. C. . (2009). *Martindale : The complete drug reference*. Pharmaceutical Press.

Tarigan, R. (2015). *Karies Gigi* (2nd ed.). EGC-Penerbit Buku Kedokteran.

Tjay, T. H., & Rahardja, K. (2015). *Obat-obat Penting: Khasiat, Penggunaan, dan Efek Samping* (7th ed.). Elex Media Komputindo.

Tsai, M. T., Wang, Y. L., Yeh, T. W., Lee, H. C., Chen, W. J., Ke, J. L., & Lee, Y. J. (2019). Early detection of enamel demineralization by optical coherence tomography. *Scientific Reports*, *9*(1).

Vakil, N. (2019). Study of erosive alterations in dental enamel exposed to medicinal syrups. *International Journal of Applied Dental Sciences*, *5*(2), 227–229.

Valinoti, A. C., Costa Jr., L. C. da, Farah, A., Pereira de Sousa, V., Fonseca-Gonçalves, A., & Maia, L. C. (2016). Are Pediatric Antibiotic Formulations Potentials Risk Factors for Dental Caries and Dental Erosion? *The Open Dentistry Journal*, *10*(1), 420–430.

Vallet, T., Bensouda, Y., Saito, J., Mathiesen, L., Pokharkar, V., Klingmann, V., Peak, M., Elhamdaoui, O., Yamatani, A., Ivanovic, I., Sajith, M., Münch, J., Bracken, L., Duncan, J. C., Salunke, S., Wang, S., & Ruiz, F. (2021). Exploring acceptability drivers of oral antibiotics in children: Findings from an international observational study. *Pharmaceutics*, *13*(10).

Wahyuni, S., Bikarindasari, R., & Nur Fauzia, M. (2022). *The Effect Of Isotonic Solution Immersion On Tooth Enamel Hardness After Topical Application Of CPP-ACPF And fTCP*. 42–46.

Widiyanti, P., & Sumardianto, R. (2020). Thermal and Mechanical Properties Analysis of Age-Based Human Tooth Enamel. In *Malaysian Journal of Medicine and Health Sciences* (Vol. 16, Issue SUPP4).

Widyaningtyas, V., Rahayu, Y. C., & Barid, I. (2013). *Analisa Peningkatan Remineralisasi Enamel Gigi Setelah Direndam Dalam Susu Kedelai Murni Menggunakan Scanning Electron Microscope (SEM).*

Wiryanti N.M. (2010). *Jurnal Awal Formulasi Sediaan Non- Steril Sediaan Sirup Kering Amoxicilin I-mox.*

Yousefi, B., Mehran, M., Sadabadi, Y., Banakar, M., & Haghgoo, R. (2024). Effect of cheese and casein phosphopeptide-amorphous calcium phosphate on erosive lesions of primary teeth enamel following exposure to *amoxicillin* and ibuprofen syrups: An in vitro study. In *Dental Research Journal* (Vol. 1).