

DAFTAR PUSTAKA

1. Rasinta Tarigan. Karies Gigi. 2nd ed. Jakarta : EGC; 2013. 93 p.
2. Sibarani M. Dental Caries: Etiology, Clinical Characteristics, and Management. Maj Kedokt UKI. 2014;30(1):14–22.
3. Lely MA. Pengaruh (pH) Saliva terhadap Terjadinya Karies Gigi pada Anak Usia Prasekolah. Bul Penelit Kesehat. 2017;45(4).
4. Zulfan Muttaqin, Sartika J. Bahaya Pemakaian Behel Yang Tidak Tepat Terhadap Terjadinya Karies Gigi Di Kelurahan Glugur Darat I Kecamatan Medan Timur. Fak Kedokt Gigi,Universitas Prima Indones. 2014;1:1–9.
5. Ruff RR, Niederman R. School-based caries prevention, tooth decay, and the community environment. JDR Clin Transl Res. 2018;3(2):180–7.
6. Nurwati B. Hubungan Karies Gigi Dengan Kualitas Hidup Pada Anak Sekolah Usia 5-7 TAHUN. J Skala Kesehat. 2019;10(1):41–7.
7. Joyston ES. Dasar-dasar karies penyakit dan penanggulangan. Jakarta: EGC; 2013.
8. McDonald RE, Avery DR. Dentistry for the child and adolescent. 7th ed. St. Louis, Missouri: Mosby; 2000. 209–242 p.
9. McDonald RE, Avery DR. Dentistry For The Child And Adolescent. Elsevier; 2016. 156 p.
10. Renson A, Jones HE, Beghini F, Segata N, Zolnik CP, Usyk M, et al. Sociodemographic variation in the oral microbiome. Ann Epidemiol. 2019;35:73-80.e2.

11. Kementerian Kesehatan RI. InfoDATIN Kesehatan Gigi Nasional September 2019. Pusdatin Kemenkes RI. 2019;1–6.
12. Peres MA, Macpherson LMD, Weyant RJ, Daly B, Venturelli R, Mathur MR, et al. Oral diseases: a global public health challenge. *Lancet*. 2019;394(10194):249–60.
13. Duangthip D, Gao SS, Lo ECM, Chu CH. Early childhood caries among 5- to 6-year-old children in Southeast Asia. *Int Dent J*. 2017;67(2):98–106.
14. Turton B, Chher T, Sabbah W, Durward C, Hak S, Lailou A. Epidemiological survey of early childhood caries in Cambodia. *BMC Oral Health*. 2019;19(1):1–7.
15. Kemenkes RI. Hasil Riset Kesehatan Dasar Tahun 2018. Kementerian Kesehat RI. 2018;53(9):1689–99.
16. Anil S, Anand PS. Early childhood caries: Prevalence, risk factors, and prevention. *Front Pediatr*. 2017;5(July):1–7.
17. Jamieson LM, Smithers LG, Hedges J, Aldis J, Mills H, Kapellas K, et al. Follow-up of an Intervention to Reduce Dental Caries in Indigenous Australian Children: A Secondary Analysis of a Randomized Clinical Trial. *JAMA Netw open*. 2019;2(3):e190648.
18. Wirata IN, Agung AAG, Nuratni NK. Perbedaan Derajat Kesehatan Gigi Dan Mulut Pada Siswa Sd Dengan Program Ukgs Aktif Fan Tidak Aktif Di Wilayah Kerja Puskesmas Denpasar Utara Ii Tahun 2015. *J Ilmu dan Teknol Kesehat* . 2016;3(2):124–36.
19. Kusumawati R. Hubungan tingkat keparahan karies gigi dengan status gizi

- siswa kelas 2 SDN 01 ciangsana desa ciangsana kabupaten bogor tahun 2010. Uin. 2010;45–6.
20. Budiharto, drg S. BUKU PENGANTAR ILMU PERILAKU KESEHATAN DAN PENDIDIKAN KESEHATAN GIGI. EGC; 2009.
 21. IOS. Evaluation of Energy and Micronutrients Intake of Nigerian Adolescent Females: A Case Study of Institutionalized Secondary Schools in Akure South Local Government Area, Ondo State, Nigeria. Pakistan J Nutr. 2004;3(4):250–3.
 22. Sorhaindo A, Feinstein L. What is the Relationship between Nutrition and Learning? Vol. 13, Journal of the HEIA. 2006. pp21-23 p.
 23. Sumual IA, Pangemanan DHC, Wowor VNS. Keparahan karies gigi yang tidak dirawat pada siswa SD GMIM 31 Manado berdasarkan indeks PUFA. e-GIGI. 2016;4(2).
 24. Oedijani S. INFEKSI PERIODONTAL SEBAGAI FAKTOR RISIKO KONDISI SISTEMIK Oedijani Santoso. ODONTO Dent J. 2019;6:141–52.
 25. Pazos P, Leira Y, Domínguez C, Pías-Pleteiro JM, Blanco J, Aldrey JM. Association between periodontal disease and dementia: A literature review. Neurologia. 2018;33(9):602–13.
 26. Kyeong Hee Lee and Yoon Young Choi. Association between oral health and dementia in the elderly: a population-based study in Korea. NCBI [Internet]. 2019; Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6783535/?report=classic>
 27. Carranza. Periodontology. 2018.

28. Gigi FK, Utara US. Pengaruh Status Kesehatan Gigi Lansia Universitas Sumatera Utara. 2019.
29. Garbin CAS, Soares GB, Dócusse FRM, Garbin AJÍ, Arcieri RM. Oral health education in school: parents' attitudes and prevalence of caries in children. *Rev Odontol da UNESP*. 2015;44(5):285–91.
30. Ghaffari M, Rakhshanderou S, Ramezankhani A, Noroozi M, Armoon B. Oral Health Education and Promotion Programmes: Meta-Analysis of 17-Year Intervention. *Int J Dent Hyg*. 2018;16(1):59–67.
31. Ikenasya DF, Herwanda, Novita CF. Tingkat Pengetahuan Guru Mengenai Kesehatan Gigi dan Status Karies Gigi Murid Sekolah Dasar dengan UKGS dan Tanpa UKGS (Studi pada SDN 16 dan SDN 49 Banda Aceh). *J Caninus Denstistry*. 2017;2(3):131–6.
32. Pratiwi AD. Perbedaan Keparahan Karies Gigi pada Anak Di Sekolah Dasar yang Sudah Melaksanakan UKGS Dan belum Melaksanakan UKGS Di Kecamatan Kradenan Tahun 2016. *FKG UMS*. 2016;7(6):2016.
33. Abdullah N. Hubungan Status Kesehatan Gigi Dan Mulut Anak Sekolah Dengan Pelaksanaan UKSG (Usaha Kesehatan Gigi Sekolah) Di Sekolah Dasar dan Sederajat Se Kota Makassar. *J Media Kesehat Gigi*. 2018;17(1):32–3.
34. Haque SE, Rahman M, Itsuko K, Mutahara M, Kayako S, Tsutsumi A, et al. Effect of a school-based oral health education in preventing untreated dental caries and increasing knowledge, attitude, and practices among adolescents in Bangladesh. *BMC Oral Health* [Internet]. 2016;16(1):1–10. Available

from: <http://dx.doi.org/10.1186/s12903-016-0202-3>

35. Daouda F, Aida K, Mbacke L, Mamadou M. Assessment of dental caries prevention program applied to a cohort of elementary school children of Kebemer, a city in Senegal. *J Int Soc Prev Community Dent.* 2016;6(8):S105–10.
36. Blake H, Dawett B, Leighton P, Rose-Brady L, Deery C. School-Based Educational Intervention to Improve Children’s Oral Health–Related Knowledge. *Health Promot Pract.* 2015;16(4):571–82.
37. Soames NPR. Anatomy and Human Movement. 6th Editio. Churchill Livingstone; 2011. 632 p.
38. Armasastra Bahar. Paradigma Baru Pencegahan Karies Gigi. 1st ed. Jakarta: Universitas Indonesia; 2011.
39. Hongini, drg. Siti Yundali. Kesehatan gigi dan mulut. Edisi revi. Mac Aditiawarman, editor. Bandung: Pustaka Reka Cipta, 2017; 2017. 274 p.
40. Edwina Kidd and Ole Fejerskov. Essentials of Dental Caries. Oxford University Press; 2016.
41. Sariningrum E, Irdawati I. Hubungan tingkat pendidikan, sikap dan pengetahuan orang tua tentang kebersihan gigi dan mulut pada anak balita 3 – 5 tahun dengan tingkat kejadian kareis di paud jatipurno. *Ber Ilmu Keperawatan ISSN 1979-2697.,* 2009;Vol 2.:119–24.
42. Tulangow JT, Mariati NW, Mintjelungan C. Gambaran Status Karies Murid Sekolah Dasar Negeri 48 Manado Berdasarkan Status Sosial Ekonomi Orang Tua. *e-GIGI.* 2013;1(2):85–93.

43. Suyuti M. Pengaruh makanan serba manis dan lengket terhadap terjadinya karies gigi pada anak usia 9-10 tahun di SD Negeri Monginsidi II Makasar. Univ Sumatra Utara. 2010;
44. Kennedy D. Konservasi Gigi Anak. ed. 3. EGC; 1992.
45. Edwina A. M. Kidd, Sally Joyston-Bechal. Dasar-dasar Karies Penyakit dan Penanggulangannya. Jakarta: EGC; 2012. 145–52 p.
46. Pintauli S, Hamada T. Menuju gigi & mulut sehat: pencegahan dan pemeliharaan. USU Press; 2008. 99 p.
47. Klein H, Palmer CE. Studies on Dental Caries: IX. The Prevalence and Incidence of Dental Caries Experience, Dental Care, and Carious Defects Requiring Treatment in High School Children. Public Heal Reports. 1940;55(28):1258.
48. WHO. Mean number of Decayed, Missing, and Filled Permanent Teeth (mean DMFT) among the 12-year-old age group [Internet]. Available from: <https://www.who.int/data/gho/indicator-metadata-registry/imr-details/3812#:~:text=Definition%3A,the WHO indicator age groups>.
49. Herijulianti E., TS. I, S. A. Pendidikan kesehatan gigi. Jakarta: EGC; 2002. 119–132 p.
50. Wala HC. Gambaran Status Karies Gigi Anak Usia 11-12 Tahun Pada Keluarga Pemegang Jamkesmas Di Kelurahan Tumatangtang I Kecamatan Tomohon Selatan. e-GIGI. 2014;2(1).
51. Anne Agustina Suwargiani. Indeks def-t dan DMF-T Masyarakat desa Cipondoh dan Desa Mekarsari Kecamatan Tirtamulya Kabupaten karawang.

- UNPAD; 2008.
52. Pintauli, S, Hamada T. Menuju Gigi dan Mulut Sehat Pencegahan dan Pemeliharaan. Medan: USU Press; 2014. 5–15 p.
 53. Fatimatuzzahro N, Prasetya RC, Amilia W. Gambaran Perilaku Kesehatan Gigi Anak Sekolah Dasar Di Desa Bangsalsari Kabupaten Jember. J IKESMA. 2016;12(2):85.
 54. Wong DL. Keperawatan Pediatrik. 6th ed. EGC; 2008. 752 p.
 55. Wulandari NNF, Handoko SA, Kurniati DPY. Determinan perilaku perawatan kesehatan gigi dan mulut pada anak usia 12 tahun di wilayah kerja Puskesmas I Baturiti. Intisari Sains Medis. 2018;9(3):55–8.
 56. Tanjung MFA. Hubungan perilaku kesehatan gigi dengan kejadian karies gigi pada anak di kelurahan pasar baru kecamatan sei tualang raso kota tanjung balai tahun 2020. Stikes Siti Hajar. 2021;3:26–31.
 57. Notoatmodjo S. Ilmu perilaku kesehatan. penerbit rineka cipta; 2010.
 58. Budiharto. Metodologi penelitian kesehatan dengan contoh bidang ilmu kesehatan gigi. EGC; 2008.
 59. Putri MH. Ilmu Pencegahan Penyakit Jaringan Keras dan Jaringan Pendukung Gigi. Jakarta: EGC; 2011.
 60. Setiari LS, Sulistyowati M. Tindakan Pencegahan Karies Gigi Pada Siswa Sekolah Dasar Berdasarkan Teori Health Belief Model. J PROMKES. 2018;5(1):65.
 61. Husada FRK. KEPUTUSAN MENTERI KESEHATAN REPUBLIK INDONESIA NOMOR HK.01.07/MENKES/189/2019. Αγαη.

- 2019;8(5):55.
62. Sariningsih E. Merawat Gigi Anak Sejak Usia Dini. Jakarta: Gramedia; 2012.
63. Ramayanti S, Purnakarya I. Peran Makanan terhadap Kejadian Karies Gigi. J Kesehat Masy [Internet]. 2013;7(2):89–93. Available from: <http://jurnal.fkm.unand.ac.id/index.php/jkma/article/view/114/120>
64. Moola S, Munn Z, Tufanaru C, Aromataris E, Sears K, Sfetc R, et al. Chapter 7: Systematic reviews of etiology and risk. In: Aromataris E, Munn Z (Editors). JBI Manual for Evidence Synthesis. Joanna Briggs Institute. 2020.
65. Winter J, Jablonski-Momeni A, Ladda A, Pieper K. Effect of supervised brushing with fluoride gel during primary school, taking into account the group prevention schedule in kindergarten. Clin Oral Investig. 2017;21(6):2101–7.
66. Reić T, Galić T, Negovetić Vranić D. Retention and caries-preventive effect of four different sealant materials: A 2-year prospective split-mouth study. Int J Paediatr Dent. 2022;32(4):449–57.
67. Ruff RR, Niederman R. Comparative effectiveness of school-based caries prevention: A prospective cohort study. Vol. 18, BMC Oral Health. 2018.
68. Winter J, Weber K, Martin K, Heinzel-Gutenbrunner M, Pieper K. Evaluation of an intensified prevention program for 4th graders with increased caries risk using ICDAS. Int J Paediatr Dent. 2016;26(4):250–8.
69. Williams R, Rogo EJ, Gurenlian JR, Portillo KM. An evaluation of a school-based dental sealant programme. Int J Dent Hyg. 2018;16(2):e65–72.

70. Cabral RN, Faber J, Otero SAM, Hilgert LA, Leal SC. Retention rates and caries-preventive effects of two different sealant materials: a randomised clinical trial. *Clin Oral Investig.* 2018;22(9):3171–7.
71. Xiang B, McGrath CPJ, Wong HM. The Efficacy of a Multi-Theory-Based Peer-Led Intervention on Oral Health Among Hong Kong Adolescents: A Cluster-Randomized Controlled Trial. *J Adolesc Heal.* 2022;70(2):267–74.
72. Sanaeinasab H, Saffari M, Taghavi H, Karimi Zarchi A, Rahmati F, Al Zaben F, et al. An educational intervention using the health belief model for improvement of oral health behavior in grade-schoolers: a randomized controlled trial. *BMC Oral Health.* 2022;22(1):1–11.
73. Melo P, Fine C, Malone S, Taylor S. Impact of the Brush Day & Night Programme on Well-Being, Plaque, and Dental Caries in Children. *Int Dent J.* 2021;71:S15–30.
74. Sabbagh HJ, AlGhamdi KS, Mujalled HT, Bagher SM. The effect of brushing with *Salvadora persica* (miswak) sticks on salivary *Streptococcus mutans* and plaque levels in children: a clinical trial. *BMC Complement Med Ther.* 2020;20(1):53.
75. Phommavongsa N, Park WR, Kim NY, Na EJ, Yun MH, Shin SC, et al. Effects of Application of Sealant and Fluoride Gel Application Program for Elementary School Children in Laos for 3 Years. *Int J Clin Prev Dent.* 2018;14(1):81–8.
76. Wei CT, Lo KY, Lin YC, Hu CY, Chen FL, Huang HL. Effects of health-promoting school strategy on dental plaque control and preventive behaviors

- in schoolchildren in high-caries, rural areas of Taiwan: a quasi-experimental design. *BMC Oral Health* [Internet]. 2021;21(1):1–10. Available from: <https://doi.org/10.1186/s12903-021-01927-z>
77. Wiworo Haryani, Almujadi IS. the Usage of Tooth Paste in Decreasing Plaque Score in Elementary Students Massal Tooth Brushing. 2016; Available from: <https://core.ac.uk/download/pdf/144238167.pdf>
78. Zarabadipour M, Makhlooghi Sari M, Moghadam A, Kazemi B, Mirzadeh M. Effects of Educational Intervention on Dental Plaque Index in 9-Year-Old Children. *Int J Dent*. 2022;2022:4–7.
79. Starr JR, Ruff RR, Palmisano J, Goodson JM, Bukhari OM, Niederman R. Longitudinal caries prevalence in a comprehensive, multicomponent, school-based prevention program. *J Am Dent Assoc*. 2021;152(3):224–233.e11.
80. Lusiani Y. International Journal of Allied Medical Sciences and Clinical Research (IJAMSCR) teeth against plaque accumulation in elementary school students in medan. 2020;8(2).
81. Yee R, Holmgren C, Mulder J, Lama D, Walker D van PHW. Efficacy of silver diamine fluoride for arresting caries treatment. *JDent Res*. 2009;7(88):644–7.
82. Services USD of H and H. Oral health in America: a report of the surgeon general. U S Dep Heal Hum Serv Natl Inst Dent Craniofacial Res Natl Inst Heal. 2017;
83. Ahovuo-Saloranta A, Forss H, Walsh T et al. Dental sealants for preventing

- dental caries in the permanent teeth. Cochrane Database Syst Rev. 2013;(3:CD001830).
84. ssunção IV, Costa GF BB. Systematic review of noninvasive treatments to arrest dentin noncavitated caries lesions. World J Clin Cases. 2014;(16):137–41.
 85. Beauchamp J, Caufield PW, Crall JJ et al. Evidence- based clinical recommendations for the use of pit- and- fissure sealants: a report of the American Dental Association Council on Scientific Affairs. J Am Dent Assoc. 2008;(139):257–68.
 86. Fontana M, Platt JA, Eckert GJ et al. Monitoring of sound and carious surfaces under sealants over 44 months. J Dent Res. 2014;(93):1070–5.
 87. Saputri, D, Afrina, Shalina R. Perilaku Pemeliharaan Kesehatan Gigi dan Mulut Ibu Hamil di Wilayah Kerja Puskesmas Kopolma Darussalam Banda Aceh. J Syiah Kuala Dent Soc. 2016;1(1):85–90.
 88. Schraverus MS, Olegário IC, Bonifácio CC, González APR, Pedroza M, Hesse D. Glass Ionomer Sealants Can Prevent Dental Caries but Cannot Prevent Posteruptive Breakdown on Molars Affected by Molar Incisor Hypomineralization: One-Year Results of a Randomized Clinical Trial. Caries Res. 2021;55(4):301–9.
 89. Wright JT, Tampi MP, Graham L, Estrich C, Crall JJ, Fontana M, et al. Sealants for preventing and arresting pit-and-fissure occlusal caries in primary and permanent molars: A systematic review of randomized controlled trials - A report of the American dental Association and the

- American Academy of Pediatric Dentistry. *Pediatr Dent*. 2016;38(4):282–94.
90. Yun MH, Kim NY, Na EJ CJ. Clinical study on 3-year-fluoride iontophoresis program for Lao children. *Int J Clin Prev Dent*. 2017;(13):101–10.
 91. Manno CJ, Fox C, Eicher PS KM. Early oral-motor intervention for pediatric feeding problems: what, when, how. *JEIBI*. 2005;3(2):45.
 92. Grazia M KS. Understanding masticatory function in unilateral crossbite. New Delhi: Wiley black; 2016. 144–82 p.
 93. A H. Stimulate children's growth and development with integrated thematic learning. *SAWWA*. 2016;1(12):152–7.
 94. Clemens J, Gold J, Chaffin J. Effect and acceptance of silver diamine fluoride treatment on dental caries in primary teeth. *J Public Health Dent*. 2018;78(1):63–8.
 95. Chu CH, Lo EC LH. Effectiveness of silver diamine fluoride and sodium fluoride varnish in arresting dentin caries in Chinese pre-school children. *JDentRes*. 2002;11(81):767–70.
 96. Llodra JC, Rodriguez A, Ferrer B, Menardia V, Ramos T MM. Efficacy of silver diamine fluoride for caries reduction in primary teeth and first permanent molars of schoolchildren: 36-month clinical trial. *JDentRes*. 2005;8(84):721-4.
 97. Zhi QH, Lo EC LH. Randomized clinical trial on effectiveness of silver diamine fluoride and glass ionomer in arresting dentine caries in preschool

- children. JDent. 2012;11(40):962–7.
98. Dos Santos VE Jr, de Vasconcelos FM, Ribeiro AG RA. Paradigm shift in the effective treatment of caries in schoolchildren at risk. IntDent J. 2012;1(62):47–51.
99. Mattos-Silveira J, Floriano I, Ferreira FR, Vigano ME, Mendes FM BM. Children's discomfort may vary among different treatments for initial approximal caries lesions: preliminary findings of a randomized controlled clinical clinical trial. Int JPaediatrDent. 2015;4(25):300–4.
100. el. Carlos JP BJ. Epidemiology and Oral Disease Prevention Program. Oral health surveys of the National Institute of Dental Research: diagnostic criteria and procedures. Bethesda, MD: Epidemiology and Oral Disease Prevention Program, National Institute of Dental Research. Natl Inst Dent Res (US); Natl Inst Dent Res. 1991;
101. Nadia Fadila Irfani LN. Perawatan Pencegahan Gigi berlubang untuk anak. MHDC Clin. 2020;
102. Deynilisa S. Ilmu konservasi gigi. Jakarta: penerbit buku kedokteran (EGC); 2016.
103. Frencken JE, Leal SC NM. Twenty-five-year atraumatic restorative treatment (ART) approach: a comprehensive overview. Clin Oral Investig. 2012;5(16):1337–46.
104. Dewiyani S. RESTORASI GIGI ANTERIOR MENGGUNAKAN TEKNIK DIRECT KOMPOSIT (Kajian Pustaka). J Ilm dan Teknol Kedokt Gigi. 2017;13(2):5.

105. Robenson, Theodore M, Heymann HO. Class III, IV, and V direct composite and other tooth-colored restorations. *Art and science of operative dentistry*. 5th ed. St Louis: Mosby Elsevier; 2006. 529–64 p.
106. Antonio C, Andrea Z EN. Advantages composite : direct and new semi direct techniques. *J Cosmet Dent*. 2013;29(3):129–37.
107. Yekaninejad MS, Eshraghian MR, Nourijelyani K et al. Effect of a school-based oral health-education program on Iranian children: Results from a group randomized trial. *Eur J Oral Sci*. 2012;(120:429e37).
108. Permatasari I dan DA. Hubungan Perilaku Menggosok Gigi dan Pola Jajan Anak Dengan Kejadian Karies Gigi pada Murid SD Negeri 157 Palembang. *J Keperawatan Sriwij*. 2014;
109. Duggal, M. AC dan JT. *At a Glance Kedokteran Gigi Anak*. Jakarta: Erlangga; 2014.
110. Marmaneu-Menero, A., Iranzo-Cortés, J. E., Almerich-Torres, T., Ortolá-Síscar, J.C., Montiel-Company, J. M., & Almerich-Silla JM. Diagnostic Validity Of Digital Imaging Fiber-Optic Transillumination (Difot) And Near-Infrared Light Transillumination (Nilt) For Caries In Dentine. *J Clin Med*. 2020;2(9).
111. Sambunjak D, Nickerson JW, Poklepovic T et al. Flossing for the management of periodontal diseases and dental caries in adults. *Cochrane Data-base Syst Rev*. 2011;(7:CD008829.).
112. Association AD. ADA statement on toothbrush care: Cleaning, storage and replacement. *Council on Scientific Affairs*.

113. Association BD. Brushing: Top tips for your patients.
114. Mak KK DJ. Dental health behaviours among early adolescents in Hong Kong. *Int J Dent Hyg*. 2011;9:122e6.
115. Health D of. Oral health survey 2011. Hong Kong: Department of Health, the Government of the Hong Kong Special Administrative Region; 2012.
116. Bany ZU, Sunnati, Darman W. Perbandingan Efektifitas Penyuluhan Metode Ceramah dan Demonstrasi Terhadap Pengetahuan Kesehatan Gigi dan Mulut Siswa SD. *Cakradonya Dent J*. 2014;6(1):661–6.