

DAFTAR PUSTAKA

- Abanto, J. *et al.* (2017) 'Factors for determining dental anxiety in preschool children with severe dental caries', *Brazilian oral research*, 31. doi: 10.1590/1807-3107BOR-2017.vol31.0013.
- Agtini, M. D. (2010) 'Efektifitas pencegahan karies dengan atraumatic restorative treatment dan tumpatan glass ionomer cement dalam pengendalian karies di beberapa negara', *Media Litbang Kesehatan*, XX(1).
- Ainscough, S. L., Windsor, L. and Tahmassebi, J. F. (2019) 'A review of the effect of music on dental anxiety in children', *European Archives of Paediatric Dentistry*, 20(1), pp. 23–26. doi: 10.1007/s40368-018-0380-6.
- Al-Namankany, A., De Souza, M. and Ashley, P. (2012) 'Evidence-based dentistry: Analysis of dental anxiety scales for children', *British Dental Journal*, 212(5), pp. 219–222. doi: 10.1038/sj.bdj.2012.174.
- Alasmari, A. A., Aldossari, G. S. and Aldossary, M. S. (2018) 'Dental anxiety in children: A review of the contributing factors', *Journal of Clinical and Diagnostic Research*, 12(4), pp. 1–3. doi: 10.7860/JCDR/2018/35081.11379.
- Alazmah, A. (2017) 'Early Childhood Caries: A Review', *The Journal of Contemporary Dental Practice*, 18(8), pp. 732–737. doi: 10.5005/jp-journals-10024-2116.
- American Academy of Pediatric Dentistry (AAPD) (2008) 'Policy on early childhood caries (ECC): classifications, consequences, and preventive strategies.', *Reference Manual*, 32(6), pp. 41–44. Available at: <http://www.ncbi.nlm.nih.gov/pubmed/19216381>.
- de Amorim, R. G. *et al.* (2018) 'Survival percentages of atraumatic restorative treatment (ART) restorations and sealants in posterior teeth: an updated systematic review and meta-analysis', *Clinical Oral Investigations*, 22(8), pp. 2803–2725. doi: 10.1007/s00784-018-2625-5.
- Anil, S. and Anand, P. S. (2017) 'Early childhood caries: Prevalence, risk factors, and prevention', *Frontiers in Pediatrics*, 5, p. 157. doi: 10.3389/fped.2017.00157.
- Anthonappa, R. P. *et al.* (2017) 'Non-pharmacological interventions for managing dental anxiety in children', *Cochrane Database of Systematic Reviews*. doi: 10.1002/14651858.CD012676.
- Anusavice, K. J., Shen, C. and Rawls, H. R. (2013) *Phillips' science of dental materials*. 12th edn. Elsevier.
- Appukuttan, D. P. (2016) 'Strategies to manage patients with dental anxiety and

- dental phobia: Literature review', *Clinical, Cosmetic and Investigational Dentistry*, 8, pp. 35–50. doi: 10.2147/CCIDE.S63626.
- Arrow, P. and Forrest, H. (2020) 'Atraumatic restorative treatments reduce the need for dental general anaesthesia: a non-inferiority randomized, controlled trial', *Australian Dental Journal*, 65(2), pp. 158–167. doi: 10.1111/adj.12749.
- Arrow, P. and Klobas, E. (2017) 'Minimal intervention dentistry for early childhood caries and child dental anxiety: a randomized controlled trial', *Australian Dental Journal*, 62(2), pp. 200–207. doi: 10.1111/adj.12492.
- Assunção, C. *et al.* (2013) 'The relationship between dental anxiety in children, adolescents and their parents at dental environment', *Journal of Indian Society of Pedodontics and Preventive Dentistry*, 31(3), pp. 175–179. doi: 10.4103/0970-4388.117977.
- Barreto, Kamila Azoubel *et al.* (2017) 'Children's anxiety during dental treatment with minimally invasive approaches: Findings of an analytical cross-sectional study', *Pesquisa Brasileira em Odontopediatria e Clínica Integrada*, 17(1), pp. 1–9. doi: 10.4034/PBOCI.2017.171.15.
- Barreto, K. A. *et al.* (2017) 'Factors associated with dental anxiety in Brazilian children during the first transitional period of the mixed dentition', *European Archives of Paediatric Dentistry*, 18(1), pp. 39–43. doi: 10.1007/s40368-016-0264-6.
- Begzati, A., Berisha, M. and Meqa, K. (2010) 'Early childhood caries in preschool children of Kosovo - A serious public health problem', *BMC Public Health*, 10. doi: 10.1186/1471-2458-10-788.
- Berg, J. H. and Slayton, R. L. (2016) *Early childhood oral health*. 2nd edn. John Wiley & Sons, Inc.
- Busato, P. *et al.* (2017) 'Influence of maternal anxiety on child anxiety during dental care: cross-sectional study', *Sao Paulo Medical Journal*, 135(2), pp. 116–122. doi: 10.1590/1516-3180.2016.027728102016.
- Caltabiano, M. L. *et al.* (2018) 'Dental anxiety in patients attending a student dental clinic', *BMC Oral Health*, 18(1), p. 48. doi: 10.1186/s12903-018-0507-5.
- Cameron, A. C. and Widmar, R. P. (2013) *Handbook of Pediatric dentistry*. 4th edn. Elsevier.
- Campbell, C. (2017) *Dental fear and anxiety in pediatric patients: Practical strategies to help children cope*, Springer. doi: 10.1007/978-3-319-48729-8.
- Cappelli, D. P. and Mobley, C. C. (2008) *Prevention in clinical oral health care*. Mosby Elsevier.

- Chaudhary, M. and Chaudhary, S. D. (2011) *Essentials of PEDIATRIC ORAL PATHOLOGY*, Jaypee Brothers Medical Publishers (P) Ltd.
- Colares, V. *et al.* (2013) 'Dental anxiety and dental pain in 5- to 12-year-old children in Recife, Brazil', *European Archives of Paediatric Dentistry*, 14(1), pp. 15–19. doi: 10.1007/s40368-012-0001-8.
- Dean, J. A., Jones, J. E. and Vinson, L. A. W. (2016) *McDonald and Avery's dentistry for the child and adolescent*. 10th edn. Elsevier. doi: 10.1016/b978-0-323-28745-6.01001-2.
- Dorri, M. *et al.* (2017) 'Atraumatic restorative treatment versus conventional restorative treatment for managing dental caries', *Cochrane Database of Systematic Reviews*, 12. doi: 10.1002/14651858.CD008072.pub2.
- Duangthip, D. *et al.* (2017) 'Managing early childhood caries with atraumatic restorative treatment and topical silver and fluoride agents', *International Journal of Environmental Research and Public Health*, 14(10). doi: 10.3390/ijerph14101204.
- Duggal, M., Cameron, A. and Toumba, J. (2013) *Paediatric dentistry at a glance*. John Wiley & Sons Ltd.
- Dye, B. A. *et al.* (2017) 'Trends in dental caries in children and adolescents according to poverty status in the United States from 1999 through 2004 and from 2011 through 2014', *Journal of the American Dental Association*, 148(8), pp. 550–565. doi: 10.1016/j.adaj.2017.04.013.
- Faustino-Silva, D. D. and Figueiredo, M. C. (2019) 'Atraumatic restorative treatment—ART in early childhood caries in babies: 4 years of randomized clinical trial', *Clinical Oral Investigations*, 23(10), pp. 3721–3729. doi: 10.1007/s00784-019-02800-8.
- Fejerskov, O., Nyvad, B. and Kidd, E. (2015) *Dental caries the disease and its clinical management*. 3rd edn, WILEY Blackwell. 3rd edn. doi: 10.1007/978-88-470-5289-5_4.
- da Franca, C., Colares, V. and van Amerongen, E. (2011) 'The operator as a factor of success in ART restorations', *Brazilian Journal of Oral Sciences*, 10(1), pp. 60–64. doi: 10.20396/bjos.v10i1.8641699.
- Frencken, J. E. (2017) 'Atraumatic restorative treatment and minimal intervention dentistry', *British Dental Journal*, 223(3), pp. 183–189. doi: 10.1038/sj.bdj.2017.664.
- Frencken, J. E. and Holmgren, C. J. (2014) 'Caries management through the Atraumatic Restorative Treatment (ART) approach and glass-ionomers: Update 2013', *Brazilian Oral Research*, 28(1), pp. 1–4. doi: 10.1590/S1806-83242013000600001.
- Frencken, J. E., Leal, S. C. and Navarro, M. F. (2012) 'Twenty-five-year

- atraumatic restorative treatment (ART) approach: A comprehensive overview', *Clinical Oral Investigations*, 16(5), pp. 1337–1346. doi: 10.1007/s00784-012-0783-4.
- Gao, X. *et al.* (2013) 'Dental fear and anxiety in children and adolescents: Qualitative study using youtube', *Journal of Medical Internet Research*, 15(2). doi: 10.2196/jmir.2290.
- Garg, N. and Garg, A. (2015) *Textbook of Operative dentistry*. 3rd edn. Jaypee Brothers Medical.
- Garg, Y. *et al.* (2015) 'Atraumatic Restorative Treatment in Dentistry', *International Journal of Oral Health and Medical Research*, 2(2), pp. 126–129.
- Goldberg, M. (2016) *Understanding dental caries from pathogenesis to prevention and therapy*, Springer. doi: 10.1007/978-3-319-30552-3_4.
- Gordon, D. *et al.* (2013) 'A critical review of approaches to the treatment of dental anxiety in adults', *Journal of Anxiety Disorders*, 27(4), pp. 365–378. doi: 10.1016/j.janxdis.2013.04.002.
- Grisolia, B. M. *et al.* (2020) 'Prevalence of dental anxiety in children and adolescents globally: A systematic review with meta-analyses', *International Journal of Paediatric Dentistry*, pp. 1–16. doi: 10.1111/ipd.12712.
- Haworth, S. *et al.* (2017) 'Ten years on: Is dental general anaesthesia in childhood a risk factor for caries and anxiety?', *British Dental Journal*, 222(4), pp. 299–304. doi: 10.1038/sj.bdj.2017.175.
- Heasman, P. (2013) *Master dentistry volume two restorative dentistry, paediatric dentistry and orthodontics*. 3rd edn, Elsevier. 3rd edn. doi: 10.1038/sj.bdj.2013.1190.
- Humphris, G. and King, K. (2011) 'The prevalence of dental anxiety across previous distressing experiences', *Journal of Anxiety Disorders*, 25(2), pp. 232–236. doi: 10.1016/j.janxdis.2010.09.007.
- Ishan *et al.* (2017) 'Anxiety levels among five-year-old children undergoing ART restoration—a cross-sectional study', *Journal of Clinical and Diagnostic Research*, 11(4), pp. 45–48. doi: 10.7860/JCDR/2017/19194.9667.
- Jeddy, Nadeem *et al.* (2018) 'Dental anxiety and influencing factors: A cross-sectional questionnaire-based survey', *Indian Journal of Dental Research*, 29(1), pp. 10–15. doi: 10.4103/ijdr.IJDR_33_17.
- Jiang, M. *et al.* (2020) 'A 24-month randomized controlled trial on the success rates of restoring untreated and SDF-treated dentine caries lesions in primary teeth with the ART approach', *Journal of Dentistry*, 100. doi:

10.1016/j.jdent.2020.103435.

- Jiang, M. *et al.* (2021) 'Factors affecting success rate of atraumatic restorative treatment (ART) restorations in children: A systematic review and meta-analysis', *Journal of Dentistry*, 104. doi: 10.1016/j.jdent.2020.103526.
- Jovanović-Medojević, M., Nešković, J. and Medojević, A. (2015) 'Dental Anxiety: Etiology and Treatment Options', *Stomatološki glasnik Srbije*, 62(4), pp. 174–183. doi: 10.1515/sdj-2015-0018.
- Kakkar, M. *et al.* (2016) 'Prevalence of dental anxiety in 10-14 years old children and its implications', *Journal of Dental Anesthesia and Pain Medicine*, 16(3), pp. 199–202. doi: 10.17245/jdapm.2016.16.3.199.
- Kamus Besar Bahasa Indonesia (Online). Tersedia di kbbi.kemendikbud.go.id/entri/cemas. Diakses 20 April 2021
- Karpiński, T. M. and Szkaradkiewicz, A. K. (2013) 'Microbiology of dental caries: M21-M24', *REVIEW Journal of Biology and Earth Sciences*, 3(3).
- Kassebaum, N. J. *et al.* (2015) 'Global burden of untreated caries: A systematic review and metaregression', *Journal of Dental Research*, 94(5), pp. 650–658. doi: 10.1177/0022034515573272.
- Kazemina, M. *et al.* (2020) 'Dental caries in primary and permanent teeth in children's worldwide, 1995 to 2019: A systematic review and meta-analysis', *Head and Face Medicine*. doi: 10.1186/s13005-020-00237-z.
- Kementerian Kesehatan RI. (2018). Laporan Nasional Riset Kesehatan Dasar. *Kementerian Kesehatan RI*.
- Ladewig, N. M. *et al.* (2017) 'Efficacy of conventional treatment with composite resin and atraumatic restorative treatment in posterior primary teeth: Study protocol for a randomised controlled trial', *BMJ Open*, 7. doi: 10.1136/bmjopen-2016-015542.
- Leal, S. *et al.* (2018) 'Atraumatic Restorative Treatment: Restorative Component', *Monographs in Oral Science*, 27, pp. 92–102. doi: 10.1159/000487836.
- Leal, S. C., Abreu, D. M. de M. and Frencken, J. E. (2009) 'Dental anxiety and pain related to ART.', *Journal of applied oral science : revista FOB*, 17, pp. 84–88. doi: 10.1590/s1678-77572009000700015.
- Leal, S. C. and Takeshita, E. M. (2019) *Pediatric restorative dentistry*, Springer. doi: 10.1007/978-3-319-93426-6.
- Liu, Y. *et al.* (2019) 'Effect of audiovisual distraction on the management of dental anxiety in children: A systematic review', *International Journal of Paediatric Dentistry*, 29(1), pp. 14–21. doi: 10.1111/ipd.12430.
- Luengas-Quintero, E. *et al.* (2013) 'The atraumatic restorative treatment (ART)

- strategy in Mexico: Two-years follow up of ART sealants and restorations', *BMC Oral Health*, 13, p. 42. doi: 10.1186/1472-6831-13-42.
- Maharani, S. D., Dewi, N. and Wardani, K. I. (2021) 'Pengaruh manajemen perilaku kombinasi tell-show-do dan penggunaan game smartphone sebelum prosedur perawatan gigi terhadap tingkat kecemasan dental anak', *Dentin Jurnal Kedokteran Gigi*, V(1), pp. 26–31.
- Majstorovic, M. *et al.* (2014) 'Indicators of dental anxiety in children just prior to treatment', *Journal of Clinical Pediatric Dentistry*, 39(1), pp. 12–17. doi: 10.17796/jcpd.39.1.u15306x3x465n201.
- Manappallil, J. J. (2016) *Basic dental materials*. 4th edn, Jaypee. 4th edn. Jaypee Brothers Medical Publishers (P) Ltd.
- Marya, C. M. (2011) *A textbook of public health dentistry*, Nippon Shika Ishikai zasshi. Jaypee Brothers Medical Publishers (P) Ltd.
- Marya, C. M. *et al.* (2012) 'Dental anxiety among patients visiting a dental institute in Faridabad, India', *West Indian Medical Journal*, 61(2), pp. 187–190.
- Masthan, K. (2011) *Textbook of pediatric oral pathology*. Jaypee Brothers Medical Publishers (P) Ltd.
- De Menezes Abreu, D. M. *et al.* (2011) 'Dental anxiety in 6-7-year-old children treated in accordance with conventional restorative treatment, ART and ultra-conservative treatment protocols', *Acta Odontologica Scandinavica*, 69(6), pp. 410–416. doi: 10.3109/00016357.2011.572561.
- Meyer-Lückel, H., Paris, S. and Ekstrand, K. (2013) *Caries Management – Science and Clinical Practice*, *Stomatology Edu Journal*. Georg Thieme Verlag KG. doi: 10.25241/stomaeduj.2015.2(2).bookreview.3.
- Meyer, F. and Enax, J. (2018) 'Early Childhood Caries: Epidemiology, Aetiology, and Prevention', *International Journal of Dentistry*. doi: 10.1155/2018/1415873.
- Molina, G. F. *et al.* (2018) 'Three-year survival of ART high-viscosity glass-ionomer and resin composite restorations in people with disability', *Clinical Oral Investigations*, 22(1), pp. 461–467. doi: 10.1007/s00784-017-2134-y.
- Nelson, T. M. and Webb, J. R. (2019) 'Dental Care for Children with Special Needs A Clinical Guide', in. Springer.
- Newton, T. *et al.* (2012) 'The management of dental anxiety: Time for a sense of proportion?', *British Dental Journal*, 213(6), pp. 271–274. doi: 10.1038/sj.bdj.2012.830.
- Nigam, A. G. *et al.* (2013) 'Correlation of general anxiety and dental anxiety in children aged 3 to 5 years: A clinical survey.', *Journal of international*

oral health : JIOH, 5(6), pp. 18–24.

- Nowak, A. J. *et al.* (2019) ‘Pediatric Dentistry Infancy Trough Adolescence’, in Elsevier.
- Öst, L. G. and Skaret, E. (2013) *Cognitive Behaviour Therapy for Dental Phobia and Anxiety*, John Wiley & Sons, Ltd. John Wiley & Sons, Ltd. doi: 10.1002/9781118499825.
- Pitts, N. B. *et al.* (2017) ‘Dental caries’, *Nature Reviews Disease Primers*, 3(May). doi: 10.1038/nrdp.2017.30.
- Porritt, J. *et al.* (2013) ‘Assessing children’s dental anxiety: A systematic review of current measures’, *Community Dentistry and Oral Epidemiology*, 41(2), pp. 130–142. doi: 10.1111/j.1600-0528.2012.00740.x.
- Prihastari, L. *et al.* (2020) ‘The relationship between dental fear, anxiety and sociodemography in Jakarta, Indonesia’, *Dental Journal (Majalah Kedokteran Gigi)*, 53(4), pp. 175–180. doi: 10.20473/j.djmk.v53.i4.p175-180.
- Queiroz, A. M. *et al.* (2015) ‘Stress and anxiety in children after the use of computerized dental anesthesia’, *Brazilian Dental Journal*, 26(3), pp. 303–307. doi: 10.1590/0103-6440201300211.
- Raja, G. H. ani. *et al.* (2015) ‘Dental anxiety among children of age between 5 to 10 years visiting a teaching dental hospital in Islamabad, Pakistan’, *Journal of Ayub Medical College, Abbottabad : JAMC*, 27(3), pp. 587–590.
- Ramos-Jorge, J. *et al.* (2013) ‘Degree of dental anxiety in children with and without toothache: Prospective assessment’, *International Journal of Paediatric Dentistry*, 23(2), pp. 125–130. doi: 10.1111/j.1365-263X.2012.01234.x.
- Ritter, A. V., Boushell, L. W. and Walter, R. (2018) *Sturdevant’s Art and Science of Operative Dentistry*. 7th edn. Elsevier.
- Roshan, N. M. and Sakeenabi, B. (2012) ‘Anxiety in children during occlusal ART restorations in primary molars placed in school environment and hospital dental setup’, *Journal of Clinical Pediatric Dentistry*, 36(4), pp. 349–352. doi: 10.17796/jcpd.36.4.n77742x585742084.
- Saatchi, M. *et al.* (2015) ‘The prevalence of dental anxiety and fear in patients referred to Isfahan Dental School, Iran’, *Dental Research Journal*, 12(3), pp. 248–253.
- Saber, A. M., El-Housseiny, A. A. and Alamoudi, N. M. (2019) ‘Atraumatic restorative treatment and interim therapeutic restoration: A review of the literature’, *Dentistry Journal*, 7(1), p. 28. doi: 10.3390/dj7010028.
- Sadana, G. *et al.* (2016) ‘A novel Chotta Bheem-Chutki scale for dental anxiety

- determination in children', *Journal of International Society of Preventive and Community Dentistry*, 6(3), pp. 200–205. doi: 10.4103/2231-0762.183108.
- Seligman, L. D. *et al.* (2017) 'Dental anxiety: An understudied problem in youth', *Clinical Psychology Review*, 55, pp. 25–40. doi: 10.1016/j.cpr.2017.04.004.
- Shahnavaz, S. *et al.* (2015) 'Children and parents' experiences of cognitive behavioral therapy for dental anxiety - a qualitative study', *International Journal of Paediatric Dentistry*, 25(5), pp. 317–326. doi: 10.1111/ipd.12181.
- Shim, Y.-S. *et al.* (2015) 'Dental fear & anxiety and dental pain in children and adolescents; a systemic review', *Journal of Dental Anesthesia and Pain Medicine*, 15(2), pp. 53–61. doi: 10.17245/jdapm.2015.15.2.53.
- Shindova, M. (2018) *Dental anxiety in children - mechanism of development , assessment , management techniques , alternative methods for treatment of anxious patients*. LAP LAMBERT Academic Publishing.
- Sidhu, S. K. (2016) *Glass-ionomer in dentistry*, Springer. doi: 10.1007/978-3-319-22626-2_1.
- Simon, A. K., Bhumika, T. V. and Nair, N. S. (2015) 'Does atraumatic restorative treatment reduce dental anxiety in children? A systematic review and meta-analysis', *European Journal of Dentistry*, 9(2), pp. 304–309. doi: 10.4103/1305-7456.156841.
- Soares, F. C. *et al.* (2017) 'Development of dental anxiety in schoolchildren: A 2-year prospective study', *Community Dentistry and Oral Epidemiology*, 45(3), pp. 281–288. doi: 10.1111/cdoe.12290.
- Srivastava, V. K. (2011) *Modern Pediatric Dentistry*. Jaypee Brothers Medical.
- Tarigan, Rasinta. (2013). *Karies Gigi*. Ed 2. Jakarta: EGC
- Tavares, R. de N. M., Zanin, L. and Flório, F. M. (2018) 'Pain and anxiety in children receiving atraumatic and conventional restorative dental treatment - a randomized clinical study', *Bioscience Journal*, 34(1), pp. 251–259. doi: 10.14393/bj-v34n1a2018-38536.
- Townsend, M. C. and Morgan, K. I. (2017) 'Psychiatric mental health nursing: Concepts of care in evidence-based practice', in *Psychiatric mental health nursing: Concepts of care in evidence-based practice*. 9th edn. F. A. Davis Company.
- Vollú, A. L. *et al.* (2019) 'Efficacy of 30% silver diamine fluoride compared to atraumatic restorative treatment on dentine caries arrestment in primary molars of preschool children: A 12-months parallel randomized controlled clinical trial', *Journal of Dentistry*, 88. doi: 10.1016/j.jdent.2019.07.003.

Wang, M. C. *et al.* (2017) 'A qualitative study of patients' views of techniques to reduce dental anxiety', *Journal of Dentistry*, 66, pp. 45–51. doi: 10.1016/j.jdent.2017.08.012.

Weiner, A. A. (2011) *The fearful dental patient a guide to understanding and managing*. Blackwell Publishing Ltd.

White, A. M., Giblin, L. and Boyd, L. D. (2017) 'The Prevalence of Dental Anxiety in Dental Practice Settings', *Journal of dental hygiene: JDH*, 91(1), pp. 30–34.

World Health Organization (WHO) (2019) *Ending childhood dental caries*.

World Health Organization (WHO). (2020). Oral Health. *World Health Organization*.

Yon, M. J. Y. *et al.* (2020) 'An Introduction to Assessing Dental Fear and Anxiety in Children', *Healthcare*, 8(2), p. 86. doi: 10.3390/healthcare8020086.

