

DENT0018: Management of Oral Disease

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@inbook{Ahovuo-Saloranta_Forss_Walsh_Hiiri_Nordblad_Mäkelä_Worthington_1996, address={Chichester, UK}, title={Sealants for preventing dental decay in the permanent teeth}, url={http://doi.wiley.com/10.1002/14651858.CD001830.pub4}, DOI={10.1002/14651858.CD001830.pub4}, booktitle={Cochrane Database of Systematic Reviews}, publisher={John Wiley & Sons, Ltd}, author={Ahovuo-Saloranta, Anneli and Forss, Helena and Walsh, Tanya and Hiiri, Anne and Nordblad, Anne and Mäkelä, Marjukka and Worthington, Helen V}, year={1996}, month=sept }

@article{Ahovuo-Saloranta_Forss_Walsh_Nordblad_Mäkelä_Worthington_2017, title={Pit and fissure sealants for preventing dental decay in permanent teeth}, DOI={10.1002/14651858.CD001830.pub5}, journal={Cochrane Database of Systematic Reviews}, author={Ahovuo-Saloranta, Anneli and Forss, Helena and Walsh, Tanya and Nordblad, Anne and Mäkelä, Marjukka and Worthington, Helen V}, year={2017}, month=july }

@article{Banerjee_Watson_Kidd_2000, title={Dentine caries excavation: a review of current clinical techniques}, volume={188}, DOI={10.1038/sj.bdj.4800515}, number={9}, journal={British Dental Journal}, author={Banerjee, A and Watson, T F and Kidd, E A M}, year={2000}, month=may, pages={476-482} }

@article{BaniHani_Duggal_Toumba_Deery_2018, title={Outcomes of the conventional and biological treatment approaches for the management of caries in the primary dentition}, volume={28}, DOI={10.1111/ipd.12314}, number={1}, journal={International Journal of Paediatric Dentistry}, author={BaniHani, Alaa and Duggal, Monty and Toumba, Jack and Deery, Chris}, year={2018}, month=jan, pages={12-22} }

@article{Bartlett_Ganss_Lussi_2008, title={Basic Erosive Wear Examination (BEWE): a new scoring system for scientific and clinical needs}, volume={12}, DOI={10.1007/s00784-007-0181-5}, number={S1}, journal={Clinical Oral Investigations}, author={Bartlett, D. and Ganss, C. and Lussi, A.}, year={2008}, month=mar, pages={65-68} }

@inbook{Brocklehurst, Paul_Tickle, Martin_Glenny, Anne-Marie_Lewis, Michael A_Pemberton, Michael N_Taylor, Jennifer_Walsh, Tanya_Riley, Philip_Yates, Julian M, title={Systemic interventions for recurrent aphthous stomatitis (mouth ulcers)}, url={http://doi.wiley.com/10.1002/14651858.CD005411.pub2}, DOI={10.1002/14651858.CD005411.pub2}, booktitle={Systemic interventions for recurrent aphthous stomatitis (mouth ulcers)}, author={Brocklehurst, Paul and Tickle, Martin and Glenny, Anne-Marie and Lewis, Michael A and Pemberton, Michael N and Taylor, Jennifer and Walsh, Tanya and Riley, Philip and Yates, Julian M} }

@article{C. Chrishantha Joybell_2015, title={Dental rehabilitation of a child with early childhood caries using Groper's appliance}, volume={7}, url={https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4606690/}, DOI={10.4103/0975-7406.163483}, number={Suppl 2}, journal={Journal of Pharmacy & Bioallied Sciences}, publisher={Medknow Publications}, author={C. Chrishantha Joybell}, year={2015} }

@article{Caufield_Li_Bromage_2012, title={Hypoplasia-associated Severe Early Childhood Caries - A Proposed Definition}, volume={91}, DOI={10.1177/0022034512444929}, number={6}, journal={Journal of Dental Research}, author={Caufield, P. W. and Li, Y. and Bromage, T. G.}, year={2012}, month=apr, pages={544-550} }

@article{Caufield_Cutter_Dasanayake_1993, title={Initial Acquisition of Mutans Streptococci by Infants: Evidence for a Discrete Window of Infectivity}, volume={72}, DOI={10.1177/00220345930720010501}, number={1}, journal={Journal of Dental Research}, author={Caufield, P.W. and Cutter, G.R. and Dasanayake, A.P.}, year={1993}, month=jan, pages={37-45} }

@article{Chatzimarkou_Koletsis_Kavvadia_2018, title={The effect of resin infiltration on proximal caries lesions in primary and permanent teeth. A systematic review and meta-analysis of clinical trials}, DOI={10.1016/j.jdent.2018.08.004}, journal={Journal of Dentistry}, author={Chatzimarkou, Sofia and Koletsis, Despina and Kavvadia, Katerina}, year={2018}, month=aug }

@article{Chestnutt_Playle_Hutchings_Morgan-Trimmer_Fitzsimmons_Aawar_Angel_Derrick_Drew_Hoddell_et al._2017, title={Fissure Seal or Fluoride Varnish? A Randomized Trial of Relative Effectiveness}, DOI={10.1177/0022034517702094}, journal={Journal of Dental Research}, author={Chestnutt, I.G. and Playle, R. and Hutchings, S. and Morgan-Trimmer, S. and Fitzsimmons, D. and Aawar, N. and Angel, L. and Derrick, S. and Drew, C. and Hoddell, C. and Hood, K. and Humphreys, I. and Kirby, N. and Lau, T.M.M. and Lises, C. and Morgan, M.Z. and Murphy, S. and Nuttall, J. and Onishchenko, K. and Phillips, C. and Pickles, T. and Scoble, C. and Townson, J. and Withers, B. and Chadwick, B.L.}, year={2017}, month=apr }

@article{Dorri_Martinez-Zapata_Walsh_Marinho_Sheiham deceased_Zaror_2017, title={Atraumatic restorative treatment versus conventional restorative treatment for managing dental caries}, DOI={10.1002/14651858.CD008072.pub2}, journal={Cochrane Database of Systematic Reviews}, author={Dorri, Mojtaba and Martinez-Zapata, Maria José and Walsh, Tanya and Marinho, Valeria CC and Sheiham deceased, Aubrey and Zaror, Carlos}, year={2017}, month=dec }

@article{Drummond_Brosnan_Leichter_2017, title={Management of periodontal health in children: pediatric dentistry and periodontology interface}, volume={74}, DOI={10.1111/prd.12195}, number={1}, journal={Periodontology 2000}, author={Drummond, Bernadette K. and Brosnan, Michael G. and Leichter, Jonathan W.}, year={2017}, month=june, pages={158-167} }

@article{Hayashi_Fujitani_Yamaki_Momoi_2011, title={Ways of enhancing pulp preservation by stepwise excavation—A systematic review}, volume={39}, DOI={10.1016/j.jdent.2010.10.012}, number={2}, journal={Journal of Dentistry}, author={Hayashi, Mikako and Fujitani, Morioki and Yamaki, Chinami and Momoi, Yasuko},

year={2011}, month=feb, pages={95-107} }

@article{Hellwig_Lennon_2004, title={Systemic versus Topical Fluoride}, volume={38}, DOI={10.1159/000077764}, number={3}, journal={Caries Research}, author={Hellwig, E. and Lennon, Á.M.}, year={2004}, pages={258-262} }

@article{Iheozor-Ejiofor_Worthington_Walsh_O'Malley_Clarkson_Macey_Alam_Tugwell_Welch_Glenny_2015, title={Water fluoridation for the prevention of dental caries}, volume={2015}, DOI={10.1002/14651858.CD010856.pub2}, number={9}, journal={Cochrane Database of Systematic Reviews}, author={Iheozor-Ejiofor, Zipporah and Worthington, Helen V and Walsh, Tanya and O'Malley, Lucy and Clarkson, Jan E and Macey, Richard and Alam, Rahul and Tugwell, Peter and Welch, Vivian and Glenny, Anne-Marie}, year={2015}, month=june }

@article{Innes_Evans_Stirrups_2011, title={Sealing Caries in Primary Molars: Randomized Control Trial, 5-year Results}, volume={90}, DOI={10.1177/0022034511422064}, number={12}, journal={Journal of Dental Research}, author={Innes, N. P. T. and Evans, D. J. P. and Stirrups, D. R.}, year={2011}, month=dec, pages={1405-1410} }

@inbook{Innes, Nicola P T_Ricketts, David_Evans, Dafydd J P, title={Preformed metal crowns for decayed primary molar teeth}, url={http://doi.wiley.com/10.1002/14651858.CD005512.pub2}, DOI={10.1002/14651858.CD005512.pub2}, booktitle={Preformed metal crowns for decayed primary molar teeth}, author={Innes, Nicola P T and Ricketts, David and Evans, Dafydd J P} }

@article{Kidd_Fejerskov_2004, title={What Constitutes Dental Caries? Histopathology of Carious Enamel and Dentin Related to the Action of Cariogenic Biofilms}, volume={83}, DOI={10.1177/154405910408301S07}, number={suppl 1}, journal={Journal of Dental Research}, author={Kidd, E.A.M. and Fejerskov, O.}, year={2004}, month=july, pages={C35-C38} }

@article{Kreulen_Van 't Spijker_Rodriguez_Bronkhorst_Creugers_Bartlett_2010, title={Systematic Review of the Prevalence of Tooth Wear in Children and Adolescents}, volume={44}, DOI={10.1159/000308567}, number={2}, journal={Caries Research}, author={Kreulen, C.M. and Van 't Spijker, A. and Rodriguez, J.M. and Bronkhorst, E.M. and Creugers, N.H.J. and Bartlett, D.W.}, year={2010}, pages={151-159} }

@article{Marinho_Worthington_Walsh_Chong_1996, address={Chichester, UK}, title={Fluoride gels for preventing dental caries in children and adolescents}, url={http://doi.wiley.com/10.1002/14651858.CD002280.pub2}, DOI={10.1002/14651858.CD002280.pub2}, journal={Cochrane Database of Systematic Reviews}, publisher={John Wiley & Sons, Ltd}, author={Marinho, Valeria CC and Worthington, Helen V and Walsh, Tanya and Chong, Lee Yee}, year={1996}, month=sept }

@article{Moynihan_Kelly_2014, title={Effect on Caries of Restricting Sugars Intake: Systematic Review to Inform WHO Guidelines}, volume={93}, DOI={10.1177/0022034513508954}, number={1}, journal={Journal of Dental Research}, author={Moynihan, P. J. and Kelly, S. A. M.}, year={2014}, month=jan, pages={8-18} }

@article{Moynihan_Makino_Petersen_Ogawa_2018a, title={Implications of WHO Guideline on Sugars for dental health professionals}, volume={46}, DOI={10.1111/cdoe.12353}, number={1}, journal={Community Dentistry and Oral Epidemiology}, author={Moynihan, Paula and Makino, Yuka and Petersen, Poul Erik and Ogawa, Hiroshi}, year={2018}, month=feb, pages={1-7} }

@article{Moynihan_Makino_Petersen_Ogawa_2018b, title={Implications of WHO Guideline on Sugars for dental health professionals}, volume={46}, DOI={10.1111/cdoe.12353}, number={1}, journal={Community Dentistry and Oral Epidemiology}, author={Moynihan, Paula and Makino, Yuka and Petersen, Poul Erik and Ogawa, Hiroshi}, year={2018}, month=feb, pages={1-7} }

@article{Pinto_Haberland_Baker_2014, title={Pediatric Soft Tissue Oral Lesions}, volume={58}, DOI={10.1016/j.cden.2013.12.003}, number={2}, journal={Dental Clinics of North America}, author={Pinto, Andres and Haberland, Christel M. and Baker, Suher}, year={2014}, month=apr, pages={437-453} }

@article{Pitts_Duckworth_Marsh_Mutti_Parnell_Zero_2012, title={Post-brushing rinsing for the control of dental caries: exploration of the available evidence to establish what advice we should give our patients}, volume={212}, DOI={10.1038/sj.bdj.2012.260}, number={7}, journal={BDJ}, author={Pitts, N. and Duckworth, R. M. and Marsh, P. and Mutti, B. and Parnell, C. and Zero, D.}, year={2012}, month=apr, pages={315-320} }

@article{Rebelo_Rebelo_Vieira_Pereira_Quadros_Vettore_2018, title={Does oral health influence school performance and school attendance? A systematic review and meta-analysis}, DOI={10.1111/ipd.12441}, journal={International Journal of Paediatric Dentistry}, author={Rebelo, Maria Augusta Bessa and Rebelo Vieira, Janete Maria and Pereira, Juliana Vianna and Quadros, Larissa Neves and Vettore, Mario Vianna}, year={2018}, month=oct }

@inbook{Ricketts_Lamont_Innes_Kidd_Clarkson_1996, address={Chichester, UK}, title={Operative caries management in adults and children}, url={http://doi.wiley.com/10.1002/14651858.CD003808.pub3}, DOI={10.1002/14651858.CD003808.pub3}, booktitle={Cochrane Database of Systematic Reviews}, publisher={John Wiley & Sons, Ltd}, author={Ricketts, David and Lamont, Thomas and Innes, Nicola PT and Kidd, Edwina and Clarkson, Jan E}, year={1996}, month=sept }

@inbook{Riley, Philip; Moore, Deborah; Ahmed, Farooq; Sharif, Mohammad O; Worthington, Helen V_2015, title={Xylitol-containing products for preventing dental caries in children and adults}, url={http://onlinelibrary.wiley.com/doi/10.1002/14651858.CD010743.pub2/abstract}, DOI={10.1002/14651858.CD010743.pub2}, booktitle={The Cochrane Library}, publisher={John Wiley & Sons, Ltd}, author={Riley, Philip; Moore, Deborah; Ahmed, Farooq; Sharif, Mohammad O; Worthington, Helen V}, year={2015} }

@article{Saleh_Figueiredo_Cherubini_Salum_2015, title={Salivary hypofunction: An update on aetiology, diagnosis and therapeutics}, volume={60}, DOI={10.1016/j.archoralbio.2014.10.004}, number={2}, journal={Archives of Oral Biology}, author={Saleh, Jamil and Figueiredo, Maria Antonia Zancanaro and Cherubini, Karen and Salum, Fernanda Gonçalves}, year={2015}, month=feb, pages={242-255} }

@article{Schwendicke_Frencken_Bjorndal_Maltz_Manton_Ricketts_Van Landuyt_Banerjee_Campus_Domejean_et al._2016, title={Managing Carious Lesions: Consensus Recommendations on Carious Tissue Removal}, volume={28}, DOI={10.1177/0022034516639271}, number={2}, journal={Advances in Dental Research}, author={Schwendicke, F. and Frencken, J. E. and Bjorndal, L. and Maltz, M. and Manton, D. J. and Ricketts, D. and Van Landuyt, K. and Banerjee, A. and Campus, G. and Domejean, S. and Fontana, M. and Leal, S. and Lo, E. and Machiulskiene, V. and Schulte, A. and Splieth, C. and Zandona, A. F. and Innes, N. P. T.}, year={2016}, month=may, pages={58-67} }

@article{Schwendicke_Tzschoppe_Paris_2015, title={Radiographic caries detection: A systematic review and meta-analysis}, volume={43}, DOI={10.1016/j.jdent.2015.02.009}, number={8}, journal={Journal of Dentistry}, author={Schwendicke, Falk and Tzschoppe, Markus and Paris, Sebastian}, year={2015}, month=aug, pages={924-933} }

@article{Sheiham_2006, title={Dental caries affects body weight, growth and quality of life in pre-school children}, volume={201}, DOI={10.1038/sj.bdj.4814259}, number={10}, journal={British Dental Journal}, author={Sheiham, A}, year={2006}, month=nov, pages={625-626} }

@article{Smail-Faugeron_Glenny_Courson_Durieux_Muller-Bolla_Fron Chabouis_2018, title={Pulp treatment for extensive decay in primary teeth}, DOI={10.1002/14651858.CD003220.pub3}, journal={Cochrane Database of Systematic Reviews}, author={Smail-Faugeron, Violaine and Glenny, Anne-Marie and Courson, Frédéric and Durieux, Pierre and Muller-Bolla, Michele and Fron Chabouis, Helene}, year={2018}, month=may }

@article{Taji_Seow_2010, title={A literature review of dental erosion in children}, volume={55}, DOI={10.1111/j.1834-7819.2010.01255.x}, number={4}, journal={Australian Dental Journal}, author={Taji, S and Seow, WK}, year={2010}, month=dec, pages={358-367} }

@article{Takahashi_Nyvad_2010, title={The Role of Bacteria in the Caries Process: Ecological Perspectives}, volume={90}, DOI={10.1177/0022034510379602}, number={3}, journal={Journal of Dental Research}, author={Takahashi, N. and Nyvad, B.}, year={2010}, month=oct, pages={294-303} }

@article{Tellez_Gomez_Kaur_Pretty_Ellwood_Ismail_2013, title={Non-surgical management methods of noncavitated carious lesions}, volume={41}, DOI={10.1111/cdoe.12028}, number={1}, journal={Community Dentistry and Oral Epidemiology}, author={Tellez, Marisol and Gomez, Juliana and Kaur, Sundeep and Pretty, Iain A. and Ellwood, Roger and Ismail, Amid I.}, year={2013}, month=feb, pages={79-96} }

@article{Tham_Bowatte_Dharmage_Tan_Lau_Dai_Allen_Lodge_2015, title={Breastfeeding and the risk of dental caries: a systematic review and meta-analysis}, volume={104}, DOI={10.1111/apa.13118}, journal={Acta Paediatrica}, author={Tham, R and Bowatte, G and Dharmage, SC and Tan, DJ and Lau, MXZ and Dai, X and Allen, KJ and Lodge, CJ}, year={2015}, month=dec, pages={62-84} }

@article{Wang_Shaffer_Weyant_Cuenca_DeSensi_Crout_McNeil_Marazita_2010,

title={Genes and Their Effects on Dental Caries May Differ between Primary and Permanent Dentitions}, volume={44}, DOI={10.1159/000314676}, number={3}, journal={Caries Research}, author={Wang, X. and Shaffer, J.R. and Weyant, R.J. and Cuenco, K.T. and DeSensi, R.S. and Crout, R. and McNeil, D.W. and Marazita, M.L.}, year={2010}, pages={201-208} }

@article{Watt_Ahmad_Adamji_Katsimbali_Ashley_Noar_2018, title={Space maintainers in the primary and mixed dentition - a clinical guide}, volume={225}, DOI={10.1038/sj.bdj.2018.650}, number={4}, journal={BDJ}, author={Watt, E. and Ahmad, A. and Adamji, R. and Katsimbali, A. and Ashley, P. and Noar, J.}, year={2018}, month=aug, pages={293-298} }

@article{Weerheijm_Groen_1999, title={The residual caries dilemma}, volume={27}, DOI={10.1111/j.1600-0528.1999.tb02045.x}, number={6}, journal={Community Dentistry and Oral Epidemiology}, author={Weerheijm, Karin L. and Groen, Henk J.}, year={1999}, month=dec, pages={436-441} }

@inbook{Yengopal, Veerasamy_Harnekar, Soraya Yasin_Patel, Naren_Siegfried, Nandi, title={Dental fillings for the treatment of caries in the primary dentition}, url={http://doi.wiley.com/10.1002/14651858.CD004483.pub2}, DOI={10.1002/14651858.CD004483.pub2}, booktitle={Dental fillings for the treatment of caries in the primary dentition}, author={Yengopal, Veerasamy and Harnekar, Soraya Yasin and Patel, Naren and Siegfried, Nandi} }

@inbook{Yeung_Hitchings_Macfarlane_Threlfall_Tickle_Glenny_1996, address={Chichester, UK}, title={Fluoridated milk for preventing dental caries}, url={http://doi.wiley.com/10.1002/14651858.CD003876.pub2}, DOI={10.1002/14651858.CD003876.pub2}, booktitle={Cochrane Database of Systematic Reviews}, publisher={John Wiley & Sons, Ltd}, author={Yeung, Albert and Hitchings, Joseph L and Macfarlane, Tatiana V and Threlfall, Anthony and Tickle, Martin and Glenny, Anne-Marie}, year={1996}, month=sept }

@book{Soxman_2015, address={Hoboken, NJ, USA}, title={Handbook of Clinical Techniques in Pediatric Dentistry}, url={http://doi.wiley.com/10.1002/9781118998199}, DOI={10.1002/9781118998199}, publisher={John Wiley & Sons, Inc}, year={2015}, month=jan }

@misc{Caries in Children - SDCEP, url={http://www.sdcep.org.uk/published-guidance/caries-in-children/} }

@misc{Public Health England Caries 3 Year Olds, url={https://assets.publishing.service.gov.uk/media/60a391a2e90e07357303682f/NDEP_for_England_OH_Survey_3yr_2020_v2.0.pdf} }

@misc{National Dental Epidemiology Programme for England: oral health survey of five-year-old children 2017, url={https://assets.publishing.service.gov.uk/media/5c2c9edded915d730c031335/NDEP_for_England_OH_Survey_5yr_2017_Report.pdf} }

@misc{Children Dental Health Survey 2013, url={http://www.hscic.gov.uk/catalogue/PUB17137} }

@article{WHO | Sugars intake for adults and children,
url={ http://www.who.int/nutrition/publications/guidelines/sugars_intake/en/#.VITpHLwrblQ.twitter } }

@misc{Water Fluoridation - Public Health England Annual Report 2014,
url={ https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/300201/Water_fluoridation_health_monitor_for_England_2014_executive_summary_1Apr2014.pdf } }

@misc{Delivering better oral health: an evidence-based toolkit for prevention,
url={ <https://www.whittington.nhs.uk/document.ashx?id=14127> } }

@article{Children's teeth - Live Well - NHS Choices,
url={ <http://www.nhs.uk/Livewell/dentalhealth/Pages/Careofkidsteeth.aspx> } }

@misc{SIGN 138 Dental interventions to prevent caries in children,
url={ <https://www.scottishdental.org/library/dental-interventions-to-prevent-caries-in-children-sign-138/> } }

@misc{ICDAS, url={ <https://www.icdas.org/> } }

@article{Use of Vital Pulp Therapies in Primary Teeth with Deep Caries Lesions - AAPD Guidance, url={ http://www.aapd.org/media/Policies_Guidelines/G_VPT.pdf } }

@misc{Pediatric Restorative Dentistry - AAPD Guidelines,
url={ http://www.aapd.org/media/Policies_Guidelines/BP_RestorativeDent.pdf } }