



Which management strategy has the highest success rate for occlusoproximal caries lesions in primary molars? A systematic review and network meta-analysis [Log in to the BDA home page and follow the link to the BDJ Portfolio to access]	EBD 2025; 26: 155
Alterations in salivary profile in individuals with dental caries and/or obesity: A systematic review and meta-analysis	J Dent 2024; 151: 105451
Clinical evidence of caries prevention by hydroxyapatite: An updated systematic review and meta-analysis	J Dent 2024; 151: 105429
Diagnostic accuracy of artificial intelligence for approximal caries on bitewing radiographs: A systematic review and meta-analysis	J Dent 2024; 151: 105388
Secondary smoking and early childhood caries: A systematic review and meta-analysis	Int Dent J 2024; Oct 11 [Early view]
Impact of clinical consequences of pulp involvement due to caries on oral health-related quality of life in children and adolescents: A systematic review and meta-analysis	Caries Res 2024; Sep 02
Oral Candida-biome and early childhood caries: a systematic review and meta-analysis	Int Dent J 2024; Sep 24 [Early view]
Success rate of Hall Technique for restoring carious primary molars - systematic review and meta-analysis [Log in to the BDA home page and follow the link to the BDJ Portfolio to access]	EBD 2024; Aug 16
Caries status in 12-year-old children, geographical location and socioeconomic conditions across European countries: A systematic review and meta-analysis	Int J Paediatr Dent 2024; Jun 16 [Early view]
Iron deficiency anemia and dental caries: A systematic review and meta-analysis	Global Pediatr Health 2024; Sep 6 [Ahead of print]
Topical silver diamine fluoride (SDF) for preventing and managing dental caries in children and adults	Cochrane Database Systematic Rev 2024; 11: CD012719
Effectiveness of pulpotomy in managing carious exposure in mature permanent teeth: A systematic review and meta-analysis [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	J Dent 2024; 150: 105392
Dental caries and salivary alterations in patients with type 2 diabetes: A systematic review and meta-analysis [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	J Dent 2024; 150: 105321
Caries experience of people with cystic fibrosis: A systematic review	J Dent 2024; 150: 105328
Risk of bias and methodological critical appraisal in systematic reviews of non- and micro-invasive caries management for primary and permanent teeth	Caries Res 2024; 58(5): 469-477
Impact of unhealthy food and beverage consumption on children's risk of dental caries: a systematic review	Nutrition Rev 2024; 82(11): 1539-1555



Effectiveness of nanosilver fluoride in arresting dental caries in children with one- year follow-up - a systematic review [Log in to the BDA home page and follow the link to the BDJ Portfolio to access]	EBD 2024; 25(3): 164
A systematic review of the association between food insecurity and behaviours related to caries development in adults and children in high-income countries	Comm Dent Oral Epidemiol 2024; 52(5): 625-647
Perspectives of patients, dental professionals, and stakeholders on the use of silver diamine fluoride for the management of dental caries: A qualitative systematic review	J Dent 2024; 147: 105145
Effect of Er:YAG laser irradiation on preventing enamel caries: A systematic review and meta-analysis	Int Dent J 2024; 74(4): 679-687
The association between lead exposure and dental caries: a systematic review	Caries Res 2024; 58(3): 141-152
Interventions with pregnant women, new mothers and other primary caregivers for preventing early childhood caries	Cochrane Database Systematic Rev 2024; 5: CD012155
Distribution of initial caries lesions in relation to fixed orthodontic therapy. A systematic review and meta-analysis	Eur J Orthod 2024; 46(2): cjae008
Oral microbiota of adolescents with dental caries: A systematic review	Arch Oral Biol 2024; 161: 105933
Clinical and ex-vivo effect of LASERs on prevention of early-enamel caries: systematic review & meta-analyses	Lasers Med Sci 2024; 29: 107
Detecting dental caries on oral photographs using artificial intelligence: A systematic review	Oral Dis 2024; 30(4): 1765-1783
Association between periodontitis and dental caries: a systematic review and meta-analysis	Clin Oral Investig 2024; 28(6): 306
Dental fear and caries in 6- to 12-year-old children: a systematic review and meta-analysis	Chin J Dent Res 2024; 27(2): 151-159
Dental caries in HIV-infected children and adolescents: A systematic review with meta-analysis [Accessible from the Wiley link on this page]	Oral Dis 2024; 30(4): 1756-1764
Do chewing gums and sweets containing xylitol prevent caries in children?	EBD 2024; 25(2): 89-90
Sugar substitutes on caries prevention in permanent teeth among children and adolescents: a systematic review and meta-analysis	J Dent 2024; 146: 105069
Child temperament and early childhood caries: a systematic review and meta-analysis [can be accessed on DOSS free by logging in on this page]	Pediatr Dent 2024; 46(3): 169-178
A systematic review of caries risk in children <6 years of age	Int J Paediatr Dent 2024; 34(4): 410-431
Professionally applied fluorides for preventing and arresting dental caries in low- and middle-income countries: Systematic review	J Public Health Dent 2024; 84(2): 213-227
Systematic review and network meta-analysis of restorative therapy and adhesive strategies in root caries lesions	J Dent 2024; 142: 104776



The association between vitamin D and early childhood caries: a systematic review and meta-analysis	Oral Health Prev Dent 2024; 22: 63-72
Probiotics-containing beverages and dental caries: A systematic review and meta-analysis [Accessible from the Wiley link on this page]	Eur J Oral Sci 2024; 132(3): e12980
The effect of xylitol chewing gums and candies on caries occurrence in children: a systematic review with special reference to caries level at study baseline	Eur Arch Paediatr Dent 2024; 25(2): 145-160
Dental caries in children in Ireland: A systematic review	Comm Dent Oral Epidemiol 2024; 52(1): 24-38
Are periodontitis and dental caries associated? A systematic review with meta-analyses	J Clin Periodontol 2024; 51(2): 145-157
Prevalence of root caries in Indian population - a systematic review and meta-analysis [Log in to the BDA home page and follow the link to the BDJ Portfolio to access]	EBD 2023; 24(4): 192
Is there an association between dental caries and genetics? Systematic review and meta-analysis of studies with twins [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	J Dent 2023; 135: 104586
The preventive effect of glass ionomer cement restorations on secondary caries formation: A systematic review and meta-analysis	Dent Mater 2023; 39(12): e1-e17
The global prevalence and severity of dental caries among racially minoritized children: a systematic review and meta-analysis	Caries Res 2023; 57(4): 485-508
High-viscosity glass-ionomer cement or composite resin for restorations in posterior permanent teeth? A systematic review and meta-analyses [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	J Dent 2023; 137: 104629
DMF scores in patients with diabetes mellitus: A systematic review and meta-analysis of observational studies	J Dent 2023; 136: 104628
Is there an acceptable surrogate for caries clinical trials? Evidence from a systematic review of primary studies [Accessible from the Wiley link on this page]	Comm Dent Oral Epidemiol 2023; 51(6): 1057-1064
Systematic review and meta-analysis on the effect of self-assembling peptide P11-4 on arrest, cavitation, and progression of initial caries lesions	J Am Dent Assoc 2023; 154(7): 580-591.e11
Clinical interventions with various agents to prevent early childhood caries: A systematic review with network meta-analysis	Int J Paediatr Dent 2023; 33(5): 507-520
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Prevention of caries in cancer patients: a systematic review on the effectiveness of dental materials (request using https://www.smartsurvey.co.uk/s/PJHMV/)	Eur J Prosthodont Restor Dent 2023; 31(3): 224-233



Effect of casein phosphopeptide-amorphous calcium phosphate added to milk, chewing gum, and candy on dental caries: a systematic review	Caries Res 2023; 57(2): 106-118
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Economic evaluations of preventive interventions for dental caries and periodontitis: a systematic review	Appl Health Econ Health Policy 2023; 21: 53-70
Caries, periodontitis and tooth loss after haematopoietic stem cell transplantation: A systematic review	Oral Dis 2023; 29(7): 2578-2591
Nonrestorative caries treatment: A systematic review update	Int Dent J 2022; 72(6): 746-764
The preventive effect of glass ionomer restorations on new caries formation: A systematic review and meta-analysis	J Dent 2022; 125: 104272
Dental caries status in individuals with hearing difficulties: A systematic review and meta-analysis [Accessible from the Wiley link on this page]	Oral Dis 2023; 43(1): 9-16
Global prevalence of edentulism and dental caries in middle-aged and elderly persons: A systematic review and meta-analysis [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	J Dent 2022; 127: 104335
Pit and fissure sealant versus fluoride varnish for the prevention of dental caries in school children: a systematic review and meta-analysis	Int J Clin Practice 2022; 1: 8635254
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Systematic review of the effect on caries of sugars intake: Ten-year update [can be accessed on DOSS free by logging in on this page]	J Dent Res 2022; 101(9): 1034-1045



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Systematic assessment of salivary inflammatory markers and dental caries in children: an exploratory study	Acta Odont Scand 2022; 80(5): 338-345
Clinical evidence for professionally applied fluoride therapy to prevent and arrest dental caries in older adults: A systematic review	J Dent 2022; 125: 104273
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Machine learning in the diagnosis and prognostic prediction of dental caries: A systematic review	Caries Res 2022; 56(3): 161-170
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Nonrestorative treatment of initial caries lesion in primary teeth: a systematic review and network meta-analysis [can be accessed on DOSS free by logging in on this page]	Acta Odontol Scand 2022; 80(1): 1-8
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What is the most accurate method for detecting caries lesions? A systematic review [Accessible from the Wiley link on this page]	Comm Dent Oral Epidemiol 2021; 49(3): 216-224
Efficacy of a self-assembling peptide to remineralize initial caries lesions - A systematic review and meta-analysis	J Dent 2021; 109: 103652



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The additional benefit of professional fluoride application for children as an adjunct to regular fluoride toothpaste: a systematic review and meta-analysis [can be accessed on DOSS free by logging in on this page]	Clin Oral Investig 2021; 25(6): 3409-3419
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Methods for prevention of early childhood caries: Overview of systematic reviews [Accessible from the Wiley link on this page]	Int J Paediatr Dent 2021; 31(3): 394-421
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[Home-based toothbrushing interventions for parents of young children to reduce dental caries: A systematic review](#)

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