Methods of topical fluoride application in the arrest of root carious lesions of adults and elderly patients: A systematic review with network meta-analysis [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	J Dent 2025; 162: 106072
Dynamics of root caries in older adults using high-fluoride toothpaste [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	J Dent 2025; 162: 106018
Root caries in older adults: A co-citation network analysis (1980–2023) [Accessible from the Wiley link on this page]	Gerodontology 2024; 41(4): 445-450
Frontiers of global research trend on root caries: a bibliometric analysis	Int Dent J 2024; 74(6): 1197-1204
Enhancement of mineral density and mechanical properties in root caries treated with silver diammine fluoride and glass ionomer cement, with emphasis on silver ion distribution [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	J Dentistry 2024; 146: 105041
Decision making and management of root caries: A practice-based survey	J Dentistry 2024; 146: 105062
Association of interdental cleaning and untreated root caries in adults in the United States of America	Int Dent J 2023; 73 (6): 819-27
The effect of different concentrations of fluoride in toothpastes with or without bioactive glass on artificial root caries	J Dent 2023; (133): 104499
Development of a root caries prediction model in a population of dental attenders	Caries Res 2022; 56 (4): 429-455
Accuracy of different approaches for detecting proximal root caries lesions in vitro	Clin Oral Invest 2022; September 16
Are direct restorations an effective treatment strategy in the management of root caries lesions? [Log in to the BDA home page and follow the link to the BDJ and then EBD to access]	EBD 2022; 23 (3): 102-103
How do carious root lesions develop after the end of professional preventive measures?—Preliminary findings of a randomized clinical trial	Odontology 2022; 110 (4): 805-813
Impact of direct restorative dental materials on surface root caries treatment. Evidence based and current materials development: A systematic review	Japan Dent Sci Rev 2022; (58): 13-30
Arrest of root caries with an adjuvant chlorhexidine-fluoride varnish over a 12-months observation period: a QLF-analyzed, placebo-controlled, randomized, clinical trial (RCT)	Odontology 2022; (110): 193-202
Clinical and primary evidence of silver diamine fluoride on root caries management	Japan Dent Sci Rev 2022; (58): 1-8
Laser irradiation prevents root caries: Microhardness and microscopy analysis	Indian J Dent Res 2022; 33 (2): 198-202
Risk factors for root caries annual incidence and progression among older people requiring nursing care: A one-year prospective cohort study	J Prosthodont Res 2022; 66 (2): 250-257

Is there a preferable management for root caries in middle-aged and older adults? A systematic review [Log in to the BDA home page and follow the link to the BDJ to access]	Br Dent J 2021; May 27
What are the main factors associated with root caries? [Log in to the BDA home page and follow the link to the BDJ and then EBD to access]	EBD 2021; 22 (1): 16-17
Perspective and practice of root caries management: A multicountry study – Part II: A deeper dive into risk factors	J Conserv Dent 2021; 24 (2): 163-168
Perspective and practice of root caries management: a multicountry study – Part I	J Conserv Dent 2021; 24 (2): 141-147
The potential of hydroxyapatite toothpaste to prevent root caries: a pH-cycling study	Clin Cosmet Investig Dent 2021; (13): 315-324
The burden of root caries: Updated perspectives and advances on management strategies [Accessible from the Wiley link on this page]	Gerodontology 2021; 38(2): 136-153
In silico modeling of hyposalivation and biofilm dysbiosis in root caries	J Dent Res 2021; 100(9): 977–982
Global and regional estimates of the prevalence of root caries – systematic review and meta-analysis	Saudi Dent J 2019; 31 (1): 3-15
Silver diamine fluoride treatment of active root caries lesions in older adults: A case series	J Dent 2021; (105): 103561
Silver Diamine Fluoride (SDF) in the management of root caries in elders: a systematic review and meta-analysis	Swiss Dent J 2021; 131 (5): 417-424
Remineralising effects of fluoride varnishes containing calcium phosphate on artificial root caries lesions with adjunctive application of proanthocyanidin [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	Dent Mater 2021; 37 (1): 143-157
Diet and root surface caries in a cohort of older Japanese [Accessible from the Wiley link on this page]	Comm Dent Oral Epidemiol 2021; 49 (3): 301-308
Thermal imaging of root caries in vivo	J Dent Res 2020; 99 (13): 1502-1508
Some topical fluoride agents may result in a small decrease in root caries compared with no treatment after 2 years [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	J Am Dent Assoc 2020; 151 (10): e87
National Study of Adult Oral Health 2017-18: root caries	Aust Dent J 2020; 65 (S1): S40-S46
Gene expression profile of Scardovia spp. in the metatranscriptome of root caries	Braz Oral Res 2020; (34): e042
The role of Candida albicans in root caries biofilms: an RNA-seq analysis	J Appl Oral Sci 2020; (28): e20190578
Antibacterial and remineralizing nanocomposite inhibit root caries biofilms and protect root dentin hardness at the margins [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	J Dent 2020; (97): 103344

Topical fluoride to prevent root caries: systematic review with network meta-analysis [can be accessed on DOSS free by logging in on this page]	J Dent Res 2020; 99 (5): 506-513
Factors associated with development of root caries in dentition without root caries experience in a 2-year cohort study in Japan [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	J Dent 2020; (95): 103304
Suppression of root caries progression by application of Nanoseal R: A single-blind randomized clinical trial	Dent Mater J 2020; 39 (3): 444-448
There may not be an important difference in clinical performance between lined and unlined root caries restorations after 5 years [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	J Am Dent Assoc 2020; 151 (1): e5
The association between periodontal disease and root/coronal caries [Accessible from the Wiley link on this page]	Int J Dent Hyg 2020; 18 (1): 99-106
Risk indicators for root caries in older adults using long-term social care facilities in Hong Kong [Accessible from the Wiley link on this page]	Comm Dent Oral Epidemiol 2020; 48 (1): 14-20
Factors associated with dental root caries: a systematic review (request using https://www.smartsurvey.co.uk/s/PJHMV/)	JDR Clin Translational Res 2020; 5 (1): 13-29
Assessment of oral health-related quality of life as a function of non-invasive treatment with high-fluoride toothpastes for root caries lesions in community-dwelling elderly	Int Dent J 2019; 69 (1): 58-66
Atraumatic vs conventional restorative treatment for root caries lesions in older patients: Meta- and trial sequential analysis [Accessible from the Wiley link on this page]	Gerodontology 2019; 36 (3): 285-293
Root caries: the intersection between periodontal disease and dental caries in the course of ageing [Log in to the BDA home page and follow the link to the BDJ to access]	Br Dent J 2019; 227 (12): 1063-1067
Risk predictors of dental root caries: A systematic review [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	J Dent 2019; (89): 103166
Application of machine learning for diagnostic prediction of root caries [Accessible from the Wiley link on this page]	Gerodontology 2019; 36 (4): 395-404
The prevalence and severity of root surface caries across Australian generations [Accessible from the Wiley link on this page]	Comm Dent Oral Epidemiol 2019; 47 (5): 398-406
High fluoride dentifrice for preventing and arresting root caries in community-dwelling older adults: A randomized controlled clinical trial [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	J Dent 2019; (86): 110-117
**********	**********
Novel multifunctional nanocomposite for root caries restorations to inhibit periodontitis-related pathogens [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	J Dent 2019; (81): 17-26

Assessment of root caries under wet and dry conditions using swept-source optical coherence tomography (SS-OCT)	Dent Mater J 2018; (37): 880-888
Use of a modified matrix band technique to restore subgingival root caries (request using https://www.smartsurvey.co.uk/s/PJHMV/)	Oper Dent 2018; (43): 467-471
Root caries experience in Germany 1997 to 2014: analysis of trends and identification of risk factors	J Dent 2018; (78): 100-105
Root caries prevention via sodium fluoride, chlorhexidine and silver diamine fluoride in vitro [can be accessed on DOSS free by logging in on this page]	Odontology 2018; (106): 274-281
Root caries incidence and increment in the population – a systematic review, meta-analysis and meta-regression of longitudinal studies [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	J Dent 2018; (77): 1-7
A literature review and hypothesis for the etiologies of cervical and root caries [Accessible from the Wiley link on this page]	J Esthet Restor Dent 2018; (30): 187-192
Status and progress of treatment methods for root caries in the last decade: a literature review	Aust Dent J 2018; (63): 34-54
Evaluation of the Cariogram for root caries prediction [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	J Dent 2017; 62: 25-30
Root caries experience among Australian adults [Accessible from the Wiley link on this page]	Gerodontology 2017; 34: 365-376
Cost-effectiveness of root caries preventive treatments [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	J Dent 2017; 56: 58-64
Randomized clinical trial on arresting dental root caries through silver diamine fluoride applications in community-dwelling elders	J Dent 2016; 51: 15-20
Risk indicators associated with root caries in independently living older adults	J Dent 2016; 51: 8-14
Evaluation of Biodentine in the restoration of root caries: a randomized controlled trial (request using https://www.smartsurvey.co.uk/s/PJHMV/)	JDR Clin Translational Res 2016; 1(1): 51-58
An alternate technique of care using silver fluoride followed by stannous fluoride in the management of root caries in aged care [Accessible from the Wiley link on this page]	Spec care Dent 2015; 20(10): 1-8
Risk indicators for root caries in institutionalized elders [Accessible from the Wiley link on this page]	Community Dent Oral Epidemiol 2014; 42: 435-440
Root caries: a periodontal perspective [Accessible from the Wiley link on this page]	J Periodont Res 2014; 49: 143-163
Prevention of root caries: a literature review of primary and secondary preventive agents [Accessible from the Wiley link on this page]	Spec Care Dent 2013; 33 (3): 133-140
Restoration of root surface caries in vulnerable elderly patients: a review of the literature [Accessible from the Wiley link on this page]	Spec Care Dent 2013; 33 (3): 141-149

Risk indicators for the presence and extent of root caries among caries-active adults enrolled in the Xylitol for Adult Caries Trial (X-ACT) [can be accessed on DOSS free by logging in on this page]	Clin Oral Invest 2012; 16 (6): 1647-1657
Root caries and diabetes: risk assessing to improve oral and systemic health outcomes	Aust Dent J 2012; 57 (2): 114-22
Reversal of primary root caries lesions after daily intake of milk supplemented with fluoride and probiotic lactobacilli in older adults [can be accessed on DOSS free by logging in on this page]	Acta Odontol Scand 2011 69 (6): 321-7
A prediction model for root caries in an elderly population [Accessible from the Wiley link on this page]	Comm Dent Oral Epidemiol 2011; (39): 44-52
Root caries risk indicators: a systematic review of risk models [Accessible from the Wiley link on this page]	Community Dent Oral Epidemiol 2010 38 383-97
Association between *bifidobacteriaceae* and the clinical severity of root caries lesions [can be accessed on DOSS free by logging in on this page]	Oral Microbiol Immunol 2009 (24) 32-37
Effect of chlorhexidine- thymol varnish on root caries in a geriatric population: a randomized double-blind clinical trial (request using https://www.smartsurvey.co.uk/s/PJHMV/)	J Dent 2009 (37) 679-685
Protocol for the prevention and management of root caries [Accessible from the Wiley link on this page]	J Esthet Restor Dent 2008 20(6) 405-411
Development and evaluation of two root caries controlling programmes for home-based frail people older than 75 years [Accessible from the Wiley link on this page]	Gerodontol 2008 (25) 67-75
Combined CPP-ACP and photoactivated disinfection (PAD) therapy in arresting root surface caries: a case report [Log in to the BDA home page and follow the link to the BDJ to access]	Br Dent J 2007 203(8) 457-459
Critical appraisal: root caries [Accessible from the Wiley link on this page]	J Esthet Restor Dent 2007 19(2) 120-124
Prevalence of root caries in a selected population of older adults in Japan [can be accessed on DOSS free by logging in on this page]	J Oral Rehabil 2006 (33) 137-143
Effect of saliva composition on experimental root caries (request using https://www.smartsurvey.co.uk/s/PJHMV/)	Caries Res 2005 (39) 71-77
Development of an in situ root caries model. B. In situ investigations (request using https://www.smartsurvey.co.uk/s/PJHMV/)	J Dent 2005 (33) 269-273
Development of an in situ root caries model. A. In vitro investigations (request using https://www.smartsurvey.co.uk/s/PJHMV/)	J Dent 2005 (33) 253-267
Coronal and root caries in the older Iowans: 9-11 year incidence [Accessible from the Wiley link on this page]	Spec Care Dent 2005 25(2) 106-110
Comparative fluorescence spectroscopy of root caries lesions [Accessible from the Wiley link on this page]	Eur J Oral Sci 2004 (112) 490-496

Amine fluoride/stannous fluoride and incidence of root caries in periodontal maintenance patients: a 2-year evaluation [Accessible from the Wiley link on this page]	J Clin Periodontol 2004 31 965-71
Ten-year cross-sectional and incidence study of coronal and root caries and some related factors in elderly Swedish individuals [Accessible from the Wiley link on this page]	Gerodontol 2004 21 130-40
The use of fluorescein-enhanced quantitative light-induced fluorescence to monitor de- and re-mineralization of in vitro root caries [can be accessed on DOSS free by logging in on this page]	J Oral Rehab 2003 30 1151-6
Caries progression and inhibition in human and bovine root dentine in situ (request using https://www.smartsurvey.co.uk/s/PJHMV/)	Caries Res 2003 37 339-44
Explorer probing of root caries lesions: an in vitro study [Accessible from the Wiley link on this page]	Spec Care Dent 2003 23 18-21
Reversal of primary root caries using dentifrices containing 5000 and 1,100ppm fluoride (request using https://www.smartsurvey.co.uk/s/PJHMV/)	Caries Res 2001 35 41-6
Studies of dental root surface caries. 2: the role of cementum in root surface caries	Aust Dent J 2000 45 (2) 97-102
Studies of dental root surface caries. 1: comparison of natural and artificial root caries lesions	Aust Dent J 2000 45 (1) 24-30
Number of teeth and risk of root caries [Accessible from the Wiley link on this page]	Gerodontology 2000 17 (2) 91-6
A cross-sectional study into the prevalence of root caries in periodontal maintenance patients [Accessible from the Wiley link on this page]	J Clin Periodontol 1999 26 (1) 26-32
Issues in the treatment of root caries in older adults [Accessible from the Wiley link on this page]	J Esthet Dent 1998 10 (5) 243-52
Relationship among stimulated whole, glandular salivary flow rates, and root caries prevalence in an elderly population: a preliminary study [Accessible from the Wiley link on this page]	Spec Care Dent 1998 18 (4) 156-63
Partial dentures as an independent indicator of root caries risk in a group of older adults [Accessible from the Wiley link on this page]	Gerodontology 1998 14 (2) 67-74
Effects of aged fluoride-containing restorative materials on recurrent root caries [can be accessed on DOSS free by logging in on this page]	J Dent Res 1998 77 (2) 418-25
Salivary findings, daily medication and root caries in the old elderly (request using https://www.smartsurvey.co.uk/s/PJHMV/)	Caries Res 1998 32 5-9
Root caries in the older patient (request using https://www.smartsurvey.co.uk/s/PJHMV/)	Dent Clin N Am 1997 41 (4) 763-93
Incidence of root caries in an older Canadian population [can be accessed on DOSS free by logging in on this page]	Community Dent Oral Epidemiol 1996 24 (6) 403-7