



## CRACKED TEETH

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| <a href="#">Development of a nomogram to predict 5-year tooth loss after root canal treatment in patients with cracked teeth and chronic irreversible pulpitis</a>                                                                                                                                                         | Acta Odontol Scand 2026; 85: 528-537      |
| <a href="#">Association of occlusal morphology with cracked teeth: a 3D morphometric comparative clinical study</a> [free to members on Science Direct. If you do not have a login email <a href="mailto:library@bda.org">library@bda.org</a> to request one]                                                              | J Endod 2026; 52(7): 1105-1111            |
| <a href="#">Prediction of pulpal sequelae in cracked teeth with reversible pulpitis using machine learning models</a> [free to members on Science Direct. If you do not have a login email <a href="mailto:library@bda.org">library@bda.org</a> to request one]                                                            | J Endod 2026; 52(5): 733-739              |
| <a href="#">Clinical characteristics and prognostic factors of cracked teeth: A retrospective cohort study</a>                                                                                                                                                                                                             | J Dent 2026; 169: Art 106659              |
| <a href="#">Survival of endodontically treated cracked teeth: a 10- to 15-year retrospective study</a> [free to members on Science Direct. If you do not have a login email <a href="mailto:library@bda.org">library@bda.org</a> to request one]                                                                           | J Endod 2026; 52(3): 376-386.e2           |
| <a href="#">Preventive endodontics: mitigating crack development and tooth loss</a> [free to members on Science Direct. If you do not have a login email <a href="mailto:library@bda.org">library@bda.org</a> to request one]                                                                                              | J Endod 2026; 52(3): 353-358              |
| <a href="#">Saving the split: An umbrella review on therapeutic approaches for cracked tooth syndrome</a>                                                                                                                                                                                                                  | J Conserv Dent Endod 2026; 29(1): 11-19   |
| <a href="#">Treatment outcomes and prognostic analysis of root canal-treated posterior cracked teeth: the modified Iowa index</a>                                                                                                                                                                                          | J Endod 2026; 52(1): 79-88                |
| <a href="#">Pulp survival of cracked teeth with normal pulp or reversible pulpitis after external splinting: a systematic review and meta analysis</a> [free to members on Science Direct. If you do not have a login email <a href="mailto:library@bda.org">library@bda.org</a> to request one]                           | J Endod 2025; 51(11): 1526-35             |
| <a href="#">The effect of single versus multiple-stage restorative approaches on the pulp outcomes of symptomatic vital cracked teeth: a systematic review and meta-analysis</a> [free to members on Science Direct. If you do not have a login email <a href="mailto:library@bda.org">library@bda.org</a> to request one] | J Endod 2025; 51(10): 1362-1375           |
| Bruxism and endodontics: how to manage cracked teeth (request using <a href="https://www.smartsurvey.co.uk/s/PJHMY/">https://www.smartsurvey.co.uk/s/PJHMY/</a> )                                                                                                                                                          | Dental Update 2025; 52 (6): 373-80        |
| Managing the cracked and deeply carious tooth: a case report [Log in to the <a href="#">BDA home page</a> and follow the link to the BDJ to access]                                                                                                                                                                        | BDJ 2025; 238 (5): 316-323                |
| <a href="#">Finite element modelling of an intact and cracked mandibular second molar under quantitative percussion diagnostics loading</a> [free to members on Science Direct. If you do not have a login email <a href="mailto:library@bda.org">library@bda.org</a> to request one]                                      | J Prosthet Dent 2024; Sep 26 [Early view] |
| <a href="#">Deep learning-based prediction of indication for cracked tooth extraction using panoramic radiography</a>                                                                                                                                                                                                      | BMC Oral Health 2024; 24(1): 952          |
| <a href="#">Pulp survival of cracked teeth with reversible pulpitis after orthodontic banding and coronal coverage – a prospective cohort study with one year follow up</a> [free to members on Science Direct. If you do not have a login email <a href="mailto:library@bda.org">library@bda.org</a> to request one]      | J Endod 2024; 50(8): 1082-1090            |



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| <a href="#">A retrospective clinical study to compare the ability of cone-beam computed tomographic images and periapical radiographs to reveal cracked teeth, split teeth, and teeth with vertical root fractures</a> [free to members on Science Direct. If you do not have a login email <a href="mailto:library@bda.org">library@bda.org</a> to request one] | J Am Dent Assoc 2024;155(7): 614-623                     |
| Saving cracked teeth: The current state of evidence [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                                                                                                                                                                                                                   | Compendium Continuing Educ Dent 2024; 45(6): 306-310     |
| <a href="#">Prognostic factors associated with pulp status in patients with cracked teeth treated with occlusal veneer: A 6- through 24-month prospective clinical study</a> [free to members on Science Direct. If you do not have a login email <a href="mailto:library@bda.org">library@bda.org</a> to request one]                                           | J Am Dent Assoc 2024; 155 (5): 390-8                     |
| <a href="#">The treatment outcomes of cracked teeth: A systematic review and meta-analysis</a> [free to members on Science Direct. If you do not have a login email <a href="mailto:library@bda.org">library@bda.org</a> to request one]                                                                                                                         | J Dentistry 2024; 142: 104843                            |
| <a href="#">Biting and thermal sensitivity relief of cracked tooth restored by occlusal veneer: A 12-to 24 months prospective clinical study</a> [free to members on Science Direct. If you do not have a login email <a href="mailto:library@bda.org">library@bda.org</a> to request one]                                                                       | J Dentistry 2023; 138: 104694                            |
| <a href="#">A narrative review of cracks in teeth: Aetiology, microstructure and diagnostic challenges</a>                                                                                                                                                                                                                                                       | J Dentistry 2023; 138: 104683                            |
| Cracked tooth syndrome: a review of the literature (request using <a href="https://www.smartsurvey.co.uk/s/PJHMV/">https://www.smartsurvey.co.uk/s/PJHMV/</a> )                                                                                                                                                                                                  | Dental Update 2023; 50 (7): 555-62                       |
| Therapeutic strategy for cracked teeth [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                                                                                                                                                                                                                                | Int J Esthet Dent 2022; 17 (3): 340-355                  |
| <a href="#">Onset and resolution of pain among treated and untreated posterior teeth with a visible crack: three-year findings from the national dental practice-based research network</a> [free to members on Science Direct. If you do not have a login email <a href="mailto:library@bda.org">library@bda.org</a> to request one]                            | J Dent 2022; (119): 104078                               |
| <a href="#">The Correlation of Crack Lines and Definitive Restorations with the Survival and Success Rates of Cracked Teeth: A Long-term Retrospective Clinical Study</a> [free to members on Science Direct. If you do not have a login email <a href="mailto:library@bda.org">library@bda.org</a> to request one]                                              | Journal of Endodontics 2022; 48(2): 190-199              |
| Repair of teeth with cracks in crowns and roots: An observational clinical study [Accessible from the Wiley link <a href="#">on this page</a> ]                                                                                                                                                                                                                  | International Endodontic Journal 2021; 54(10): 1738-1753 |
| <a href="#">Characteristics, treatment, and prognosis of cracked teeth: a comparison with data from 10 years ago</a>                                                                                                                                                                                                                                             | Eur J Dent 2021; 15 (04): 694-701                        |
| <a href="#">Management of cracked teeth: Perspectives of general dental practitioners and specialists</a> [free to members on Science Direct. If you do not have a login email <a href="mailto:library@bda.org">library@bda.org</a> to request one]                                                                                                              | J Dent 2021; (113): 103770                               |
| <a href="#">Diagnosis of cracked teeth using cone-beam computed tomography: literature review and clinical experience</a>                                                                                                                                                                                                                                        | Dentomaxillofac Radiol 2021; 50(5): 20200407             |



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| <a href="#">Symptom changes and crack progression in untreated cracked teeth: One-year findings from the National Dental Practice-Based Research Network</a> [free to members on Science Direct. If you do not have a login email <a href="mailto:library@bda.org">library@bda.org</a> to request one]                                                            | J Dent 2020; (93): 103269                                        |
| <a href="#">Recommended treatment of cracked teeth: Results from the National Dental Practice-Based Research Network</a> [free to members on Science Direct. If you do not have a login email <a href="mailto:library@bda.org">library@bda.org</a> to request one]                                                                                                | J Prosthet Dent 2020; 123(1): 71-78                              |
| <a href="#">Incidence of pulpal complications after diagnosis of vital cracked teeth</a> [free to members on Science Direct. If you do not have a login email <a href="mailto:library@bda.org">library@bda.org</a> to request one]                                                                                                                                | J Endod 2019; 45(5): 521-525                                     |
| <a href="#">Success and survival of endodontically treated cracked teeth with radicular extensions: a 2- to 4-year prospective cohort</a> [free to members on Science Direct. If you do not have a login email <a href="mailto:library@bda.org">library@bda.org</a> to request one]                                                                               | J Endod 2019; 45(7): 848-855                                     |
| <a href="#">Outcome and survival of endodontically treated cracked posterior permanent teeth: a systematic review and meta-analysis</a> [free to members on Science Direct. If you do not have a login email <a href="mailto:library@bda.org">library@bda.org</a> to request one]                                                                                 | J Endod 2020; 46(4): 455-463                                     |
| Outcomes of endodontically treated cracked teeth: a systematic review and meta-analysis (request using <a href="https://www.smartsurvey.co.uk/s/PJHMOV/">https://www.smartsurvey.co.uk/s/PJHMOV/</a> )                                                                                                                                                            | Clin Oral Investig 2020; 24(1): 465-473                          |
| Dental pain: dentine sensitivity, hypersensitivity and cracked tooth syndrome (request using <a href="https://www.smartsurvey.co.uk/s/PJHMOV/">https://www.smartsurvey.co.uk/s/PJHMOV/</a> )                                                                                                                                                                      | Prim Dent J 2019; 8(1): 44-51                                    |
| <a href="#">Treatment decision-making of cracked teeth: survey of American endodontists</a>                                                                                                                                                                                                                                                                       | J Contemporary Dent Pract 2019; 20(5): 543-547                   |
| <a href="#">Effect of root canal preparation techniques on crack formation in root dentin</a> [free to members on Science Direct. If you do not have a login email <a href="mailto:library@bda.org">library@bda.org</a> to request one]                                                                                                                           | J Endod 2019; 45(4): 447-452                                     |
| Biting pain reproduced by the Tooth Slooth: an aid for early diagnosis of cracked tooth [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                                                                                                                                                                                | Quintessence Int 2019; 50(1): 82-87                              |
| <a href="#">Observable characteristics coincident with internal cracks in teeth: Findings from The National Dental Practice-Based Research Network</a> [free to members on Science Direct. If you do not have a login email <a href="mailto:library@bda.org">library@bda.org</a> to request one]                                                                  | J Am Dent Assoc 2018; 149(10): 885-892                           |
| <a href="#">Cracked tooth syndrome in irradiated patients with head and neck cancer</a> [free to members on Science Direct. If you do not have a login email <a href="mailto:library@bda.org">library@bda.org</a> to request one]                                                                                                                                 | Oral Surg Oral Med Oral Pathol Oral Radiol 2018; 126(4): 335-341 |
| <a href="#">12-month success of cracked teeth treated with orthograde root canal treatment</a> [free to members on Science Direct. If you do not have a login email <a href="mailto:library@bda.org">library@bda.org</a> to request one]                                                                                                                          | J Endod 2018; 44(4): 543-548                                     |
| <a href="#">Associations of types of pain with crack-level, tooth-level and patient-level characteristics in posterior teeth with visible cracks: Findings from the National Dental Practice-Based Research Network</a> [free to members on Science Direct. If you do not have a login email <a href="mailto:library@bda.org">library@bda.org</a> to request one] | J Dent 2018; (70): 67-73                                         |



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| <a href="#">Analysis of the characteristics of cracked teeth and evaluation of pulp status according to periodontal probing depth</a>                                                                                                                               | BMC Oral Health 2017; 17(1): 135            |
| <a href="#">Treatment of cracked teeth</a> [free to members on Science Direct. If you do not have a login email <a href="mailto:library@bda.org">library@bda.org</a> to request one]                                                                                | J Endod 2017; 43(9): 1579-1586              |
| <a href="#">Predicting extension of cracks to the root from the dimensions in the crown: A preliminary in vitro study</a> [free to members on Science Direct. If you do not have a login email <a href="mailto:library@bda.org">library@bda.org</a> to request one] | J Am Dent Assoc 2017; 148(10): 737-742      |
| *****                                                                                                                                                                                                                                                               |                                             |
| <a href="#">Correlation between symptoms and external characteristics of cracked teeth</a> [free to members on Science Direct. If you do not have a login email <a href="mailto:library@bda.org">library@bda.org</a> to request one]                                | JADA 2017; 148(4): 246-256.e1               |
| The management of cracked tooth syndrome in dental practice [Log in to the <a href="#">BDA home page</a> and follow the link to the BDJ to access]                                                                                                                  | Br Dent J 222(9): 659-666                   |
| <a href="#">Cracked teeth and poor oral masticatory habits: a matched case-control study in China</a> [free to members on Science Direct. If you do not have a login email <a href="mailto:library@bda.org">library@bda.org</a> to request one]                     | J Endod 2017; 43: 885-889                   |
| Cracked tooth syndrome mimicking trigeminal autonomic cephalalgia: A report of four cases [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                                                                                | Quintessence Int 2917; 48(4): 329-337       |
| <a href="#">Cracked teeth: distribution, characteristics, and survival after root canal treatment</a> [free to members on Science Direct. If you do not have a login email <a href="mailto:library@bda.org">library@bda.org</a> to request one]                     | J Endod 2016; (42): 557-562                 |
| <a href="#">Predictable management of the cracked tooth</a>                                                                                                                                                                                                         | Restor Dent Endod 2016; (41): 79            |
| <a href="#">Decision making for retention of endodontically treated posterior cracked teeth: a 5-year follow-up study</a> [free to members on Science Direct. If you do not have a login email <a href="mailto:library@bda.org">library@bda.org</a> to request one] | J Endod 2016; (42): 225-229                 |
| <a href="#">Cracked tooth syndrome: overview of literature</a>                                                                                                                                                                                                      | Int J Appl Basic Med Res 2015; (5): 164-168 |
| <a href="#">Cracked tooth diagnosis and treatment: an alternative paradigm</a>                                                                                                                                                                                      | Eur J Dent 2015; (9): 293-303               |
| <a href="#">The cracked tooth: histopathological and histobacteriologic aspects</a> [free to members on Science Direct. If you do not have a login email <a href="mailto:library@bda.org">library@bda.org</a> to request one]                                       | J Endod 2015; (41): 343-352                 |
| <a href="#">Analysis of split tooth as an unstudied reason for tooth extraction</a>                                                                                                                                                                                 | BMC Res Notes 2014; (7): 630                |
| <a href="#">Cracked tooth syndrome in an unrestored maxillary premolar: a case report</a>                                                                                                                                                                           | Operative Dentistry 2014; 39: 460-8         |
| Correlation between cuspal inclination and tooth cracked syndrome: a three-dimensional reconstruction measurement and finite element analysis [Accessible from the Wiley link <a href="#">on this page</a> ]                                                        | Dent Traumatol 2013; (29) 226-233           |
| Diagnosing, managing, and preventing cracked tooth syndrome (request using <a href="https://www.smartsurvey.co.uk/s/PJHVMV/">https://www.smartsurvey.co.uk/s/PJHVMV/</a> )                                                                                          | Gen Dent 2012; (Sept-Oct): e302-e307        |
| Hunter-Schreger Band patterns and their implications for clinical dentistry [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                                                                                              | J Oral Rehab 2011; (38): 359-365            |



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| Cracked tooth syndrome. Part 1: Aetiology and diagnosis [Log in to the <a href="#">BDA home page</a> and follow the link to the BDJ to access]                                                                                            | Br Dent J 2010; 208(10): 459-463                     |
| Cracked tooth syndrome. part 2: Restorative options for the management of cracked tooth syndrome [Log in to the <a href="#">BDA home page</a> and follow the link to the BDJ to access]                                                   | Br Dent J 2010; 208(11): 503-514                     |
| Cracked teeth: a review of the literature [Accessible from the Wiley link <a href="#">on this page</a> ]                                                                                                                                  | J Esthet Restor Dent 2010; 22(3): 158-167            |
| <a href="#">Talking with patients: Cracked tooth</a>                                                                                                                                                                                      | J Esthet Restor Dent 2009; 21(1): 68-69              |
| <a href="#">Predictable management of cracked teeth with reversible pulpitis</a>                                                                                                                                                          | Aust Dent J 2009; (54): 306-315                      |
| A review of the diagnosis and management of the cracked tooth (request using <a href="https://www.smartsurvey.co.uk/s/PJHMV/">https://www.smartsurvey.co.uk/s/PJHMV/</a> )                                                                | Dent Update 2009; (36): 338-349                      |
| <a href="#">The cracked tooth conundrum: terminology, classification, diagnosis, and management</a>                                                                                                                                       | Am J Dent 2008; (21): 275-282                        |
| A 4-to 6-year retrospective clinical study of cracked teeth restored with bonded indirect resin composite onlays [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]                                               | Int J Prosthodont 2007; 20(6): 609-616               |
| Survival of root filled cracked teeth in a tertiary institution [Accessible from the Wiley link <a href="#">on this page</a> ]                                                                                                            | Int Endodont J 2006 <a href="#">39(11)</a> 886-9     |
| Analysis of 154 cases of teeth with cracks [Accessible from the Wiley link <a href="#">on this page</a> ]                                                                                                                                 | Dent Traumatol 2006 <a href="#">22</a> 118-123       |
| Endodontics: Part 3. Treatment of endodontic emergencies [Log in to the <a href="#">BDA home page</a> and follow the link to the BDJ to access]                                                                                           | Br Dent J 2004 197(6) 299-305                        |
| <a href="#">Do you have a cracked tooth?</a> (for the dental patient...) [free to members on Science Direct. If you do not have a login email <a href="mailto:library@bda.org">library@bda.org</a> to request one]                        | JADA 2003 <a href="#">134</a> 531                    |
| Changes in dentin after insertion of self-threading titanium pins with 3 methods: a scanning electron microscope pilot study (request using <a href="https://www.smartsurvey.co.uk/s/PJHMV/">https://www.smartsurvey.co.uk/s/PJHMV/</a> ) | J Prosthet Dent 2002 <a href="#">87</a> 182-8        |
| <a href="#">The cracked tooth syndrome</a>                                                                                                                                                                                                | J Canad Dent Assoc 2002 <a href="#">68</a> (8) 470-5 |
| Type and incidence of cracks in posterior teeth (request using <a href="https://www.smartsurvey.co.uk/s/PJHMV/">https://www.smartsurvey.co.uk/s/PJHMV/</a> )                                                                              | J Prosthet Dent 2001 <a href="#">86</a> 168-72       |
| Incomplete tooth fracture – proposal for a new definition [Log in to the <a href="#">BDA home page</a> and follow the link to the BDJ to access]                                                                                          | BDJ 2001 <a href="#">190</a> 424-8                   |
| <a href="#">Cracked tooth syndrome – incidence, clinical findings and treatment</a>                                                                                                                                                       | Aust Dent J 1998 <a href="#">43</a> (4) 217-22       |
| Diagnosis and management of the cracked tooth: 2. Management (request using <a href="https://www.smartsurvey.co.uk/s/PJHMV/">https://www.smartsurvey.co.uk/s/PJHMV/</a> )                                                                 | Dent Update 1991 <a href="#">18</a> (8) 336-340      |
| Cracked tooth syndrome [letter] (request using <a href="https://www.smartsurvey.co.uk/s/PJHMV/">https://www.smartsurvey.co.uk/s/PJHMV/</a> )                                                                                              | Aust Dent J 1990 <a href="#">35</a> (4) 390-391      |



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| Rebound tenderness in cracked tooth syndrome [letter] (request using <a href="https://www.smartsurvey.co.uk/s/PJHMV/">https://www.smartsurvey.co.uk/s/PJHMV/</a> ) | Br Dent J 1990 <u>169</u> (2) 40  |
| Cracked tooth syndrome [letter] (request using <a href="https://www.smartsurvey.co.uk/s/PJHMV/">https://www.smartsurvey.co.uk/s/PJHMV/</a> )                       | Br Dent J 1990 <u>168</u> (7) 276 |
| Cracked tooth syndrome [letter] (request using <a href="https://www.smartsurvey.co.uk/s/PJHMV/">https://www.smartsurvey.co.uk/s/PJHMV/</a> )                       | Br Dent J 1990 <u>168</u> (4) 139 |