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<a href="#">Performance of artificial intelligence models designed as adjuncts for determining working length and apical landmark assessment in endodontic procedures: a systematic review</a>	Frontiers Dent Med 2026; 7: 1783828
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Comparative analysis of AI-generated and manually designed approaches in accuracy and design time for surgical path planning of dynamic navigation-aided endodontic microsurgery: a retrospective study [Accessible from the Wiley link <a href="#">on this page</a> ]	Int Endod J 2026; 59(2): 288-298
Artificial intelligence models for diagnosing pulpitis in adults using a modified Wolters classification: a diagnostic accuracy study [Accessible from the Wiley link <a href="#">on this page</a> ]	Int Endod J 2026; 59(2): 271-287
<a href="#">Restoration's longevity in endodontically treated teeth: a machine learning survival analysis from randomised clinical trials</a>	Int Endod J 2026; 59(2): 251-261
<a href="#">Mapping the scientific landscape of artificial intelligence in endodontics: a bibliometric analysis</a>	Int Endod J 2026; online 30 Jan doi.org/10.1111/iej.70107Digital
<a href="#">Artificial intelligence in the diagnosis, treatment, and prognostication in endodontics: a comprehensive literature review</a>	Eur Endod J 2025; 10(6): 466-478



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<a href="#">Artificial intelligence and prognosis of treatment in endodontics</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]	Dent Clin N Amer 2025; 69(4): 527-540
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<a href="#">Artificial intelligence for detecting periapical radiolucencies: A systematic review and meta-analysis</a>	J Dentistry 2024; 147: 105104
<a href="#">Microrobotics in endodontics: A perspective</a>	Int Endod J 2024; 57(7): 861-871
<a href="#">The use of artificial intelligence in endodontics</a>	J Dent Res 2024; 103 (9): 853-862
<a href="#">Progress of artificial intelligence-driven solutions for automated segmentation of dental pulp cavity on cone-beam computed tomography images. A systematic review</a>	J Endod 2024; online 29 May doi.org/10.1016/j.joen.2024.05.012
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Applying artificial intelligence to detect and analyse oral and maxillofacial bone loss—a scoping review	Aust Endod J 2023; 49(3): 720-734
Artificial intelligence: is it more accurate than endodontists in root canal therapy? [Log in to the <a href="#">BDA home page</a> and follow the link to the BDJ to access]	EBD 2023; 24(3): 106-107
<a href="#">Artificial intelligence and its application in endodontics: A review</a>	J Contemporary Dent Pract 2023; 24(11): 912-917
<a href="#">Predicting case difficulty in endodontic microsurgery using machine learning algorithms</a>	J Dent 2023; 133: 104522
<a href="#">Prediction of pulp exposure before caries excavation using artificial intelligence: Deep learning-based image data versus standard dental radiographs</a>	J Dent 2023; 138: 104732
ChatGPT, consistency and accuracy of endodontic question [Accessible from the Wiley link <a href="#">on this page</a> ]	Int Endod J 2023; Nov 07 [Ahead of print]
<a href="#">Evaluating the performance of generative adversarial network-synthesized periapical images in classifying C-shaped root canals</a>	Sci Rep 2023; 13(1): 18038



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<a href="#">Artificial intelligence in endodontics</a>	J Calif Dent Assoc 2023; 51(1): 2199933
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<a href="#">The efficiency of artificial intelligence methods for finding radiographic features in different endodontic treatments - a systematic review</a>	Acta Odontol Scand 2023; 81(6): 422-435
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<a href="#">Detection of the separated root canal instrument on panoramic radiograph: a comparison of LSTM and CNN deep learning methods</a>	Dento-Maxillofac-Radiol 2023; 52(3): 20220209
<a href="#">Second opinion for non-surgical root canal treatment prognosis using machine learning models</a>	Diagnostics (Basel) 2023; 13(17): 2742
<a href="#">Developments and performance of artificial intelligence models designed for application in endodontics: A systematic review</a>	Diagnostics (Basel) 2023; 13(3): 414
<a href="#">The role of neural artificial intelligence for diagnosis and treatment planning in endodontics: A qualitative review</a>	Saudi Dent J 2022; 34(4): 270-281
<a href="#">A lightweight convolutional neural network model with receptive field block for C-shaped root canal detection in mandibular second molars</a>	Sci Rep 2022; 12(1): 17373
<a href="#">Machine learning models for prognosis prediction in endodontic microsurgery</a>	J Dent 2022; 118: 103947
<a href="#">Association between patient-, tooth- and treatment-level factors and root canal treatment failure: A retrospective longitudinal and machine learning study</a>	J Dent 2022; 117: 103937
Critical analysis of artificial intelligence in endodontics: a scoping review [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 2022; 48(2): 152-160
Deep learning for categorization of endodontic lesion based on radiographic periapical index scoring system [can be accessed on DOSS free by logging in <a href="#">on this page</a> ]	Clin Oral Investig 2022; 26(1): 651-658



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