표 319. 치과3 핵심질문3 근거표

핵심질문 3

문헌정보	연구유형	대상자 수	문헌 질 KCIG
Rigolone M, Pasqualini D, Bianchi L, Berutti E, Bianchi SD. Vestibular surgical access to the palatine root of the superior first molar: "low-dose cone-beam" CT analysis of the pathway and its anatomic variations. J Endod. 2003 Nov;29(11):773-5	case-control study	31 patients (43 tooth)	4
von Arx T, Penarrocha M, Jensen S: Prognostic factors in apical surgery with root-end filling: a meta-analysis. J Endod. 2010 36: 957-973	meta-analysis		2
Ioannidis K, Lambrianidis T, Beltes P, Besi E, Malliari M: Endodontic management and cone-beam computed tomography evaluation of seven maxillary and mandibular molars with single roots and single canals in a patient. J Endod. 2011 37: 103-109	Case Report	7 molars	5
Kfir A, Telishevsky-Strauss Y, Leitner A, Metzger Z: The diagnosis and conservative treatment of a complex type 3 dens invaginatus using cone beam computed tomography (CBCT) and 3D plastic models. Int Endod J 14: 213-219 (2012)	Case Report		5
Bornstein M M, Lauber R, Sendi P, von Arx T: Comparison of periapical radiography and limited cone- beam computed tomography in mandibularmolars for analysis of anatomic all and marks before apicalsurgery. JEndod 37:151-157(2011)	case-control study	75roots (38 molars)	4
Low K M, Dula K, Burgin W, von Arx T: Comparison of periapical radiography and limited conebeam tomogra- phy in posterior maxillary teeth referred for apical surgery. J Endod 34: 557-562 (2008)	case-control study	37tooth (156 roots)	4
Patel S, Dawood A, Ford TP, Whaites E. The potential applications of cone beam computed tomography in the management of endodontic problems. Int Endod J 2007; 40: 818-830.	expert opinion		5
Venskutonis T, Plotino G, Tocci L, Gambarini G, Maminskas J, Juodzbalys G. Periapical and Endodontic status scale based on periapical bone lesions and endodontic treatment quality evaluation using cone beam computed tomography. J Endod. 2015;41(2): 190-196	case-control study	55 patients	4

Christiansen R, Kirkevang LL, Gotfredsen E, Wenzel A. Periapical radiography and cone beam computed tomography for assessment of the periapical bone defect 1 week and 12 months after root-end resection. Dentomaxillofac Radiol 2009; 38: 531-536.	case-control study	50 patients (58 tooth)	4
Møller L, Wenzel A, Wegge-Larsen AM, Ding M, Væth M, Hirsch E, Kirkevang LL. Comparison of images from digital intraoral receptors and cone beam computed tomography scanning for detection of voids in root canal fillings: an in vitro study using micro-computed tomography as validation. Oral Surg Oral Med Oral Pathol Oral Radiol. 2013;115(6):810-8 scanning for detection of voids in root canal fillings: an in vitro study using microcomputed tomography as validation. Oral Surg Oral Med Oral Pathol Oral Radiol. 2013 ;115(6):810-8	observational	67 roots	3
Kruse C, Spin-Neto R, Reibel J, Wenzel A, Kirkevang LL. Diagnostic validity of periapical radiography and CBCT for assessing periapical lesions that persist after endodontic surgery. Dentomaxillofac Radiol 2017; 46, 20170210that persist after endodontic surgery. Dentomaxillofacial Radiology. (2017) 46, 20170210	observational	74patients (83teeth)	3
Kruse C, Spin-Neto R, Wenzel A, Kirkevang LL. Cone beam computed tomography and periapical lesions: a systematic review analysing studies on diagnostic efficacy by a hierarchical model. Int Endod J. 2015 ;48(9):815-28	systemic review		3
Érica Gouveia Jorge , Mario Tanomaru-Filho , Juliane Maria GuerreiroTanomaru, José Maurício dos Santos Nunes Reis , Rubens Spin-Neto , Marcelo Gonçalves. Periapical Repair Following Endodontic Surgery: Two- and Three-Dimensional imaging evaluation methods. Brazilian Dental Journal (2015) 26(1): 69-74	case-control study	11 patients	4